

Azusa Pacific University

2016-17 GRADUATE AND PROFESSIONAL CATALOG



CULTIVATING DIFFERENCE MAKERS SINCE 1899



AZUSA PACIFIC
UNIVERSITY

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Graduate and Professional Catalog

Regarding the Catalog

This catalog is produced for the university by the Offices of the Provost and University Relations. It contains general academic and administrative information and specific descriptions of the courses of study offered. Publication and effective dates are August 15 through August 14 of the respective academic year represented in this catalog.

Because this publication is prepared in advance of the year it covers, changes in some programs inevitably occur. Though the semester/term schedule of classes is the final authority in regard to classes offered, updated information may also be found on the Azusa Pacific University website, apu.edu.

A schedule of classes is available prior to registration each semester/term. All classes are offered subject to instructor availability and sufficient enrollment.

Azusa Pacific University reserves the right to amend this catalog and change any of its policies without prior notice, including but not limited to, tuition, fees, unit-value per course, course offerings, curricula, grading policies, graduation and program requirements, and admission standards and policies.

This catalog supersedes all previous catalogs. The policies expressed in this catalog and each subsequent catalog will be controlling, regardless of any policies stated in a previous catalog received by the student upon his or her admission.

This catalog and each subsequent catalog are supplemented by the rules and regulations stated in department publications and on the website. Where conflict exists between any of these sources, the most recent rule, regulation, or policy will be controlling.

Students who wish to obtain specific information about the university not contained in the catalog are advised to consult the university's website at apu.edu or make a personal inquiry to the Graduate and Professional Center:

Graduate and Professional Center
Azusa Pacific University
568 E. Foothill Blvd.
Azusa, CA 91702-7000
(626) 815-4570
gpc@apu.edu

International students, please contact:

International Center
901 E. Alostia Ave.
P.O. Box 7000
Azusa, CA 91702-7000, USA
+1-626-812-3055
international@apu.edu

Message from the President

Choosing Azusa Pacific University to further your academic and professional goals means encounters with world-class faculty as interested in deepening your faith and supporting your individual growth as they are challenging your scholarship and expanding your skills. An APU education means forming connections with peers, whether online or in residence, whose narratives add richness to the classroom and reflect the vibrancy of our seven Southern California-based locations. An APU degree means challenging and relevant coursework that produces transformation—personal and intellectual. Our community of disciples and scholars form the heartbeat of a warm and caring environment.

Graduate and professional education at Azusa Pacific University is an enriching process founded on these Four Cornerstones (p. 15): Christ, Scholarship, Community, and Service.

We are called to scholarship permeated by our Christian faith. We are committed to teaching excellence, juxtaposing the theoretical against the practical, for we are dedicated to the education of the whole person who lives and works in the marketplace. We value our professional offerings that equip students for specific disciplines.

We believe in community. We are a richly diverse people who value the worth of each individual. Our mission is to encourage, equip, and enable each student to discover and fulfill his or her great potential and, in turn, become encouragers, equippers, and enablers of others.

Service is at the heart of our outreach and missions emphases. We encourage each student to live out a calling to servant leadership.

Belief in Christ is central to all that we think and do. It is this understanding of God's love for the world and the belief that "all truth is God's truth" that informs all our pursuits: academic, service, and community.

Our commitment remains to cultivate difference makers ready to impact the world for Christ, people with keen minds and servant's hearts eager to bring change and needed solutions to society's greatest challenges. I am deeply grateful to lead this university and pray you will join us in this important mission.

Shalom,

Jon R. Wallace, DBA, President

Elegir a Azusa Pacific University para adelantar sus metas profesionales significa encontrarse con un profesorado de clase internacional interesado en profundizar su fe y en apoyarle en su crecimiento individual, a la vez que le desafían a avanzar en su formación académica y expandir sus habilidades. Una educación en APU significa desarrollar conexiones con sus compañeros, ya sea online o en residencia, cuyas historias añaden riqueza al salón de clase y reflejan la vitalidad de nuestras siete sedes en el Sur de California. Un título académico de APU es el resultado de un proceso que produce transformación personal e individual. Nuestra comunidad de discípulos y estudiosos conforman el centro de un entorno caluroso y de mutuo interés.

La educación posgraduada y profesional de Azusa Pacific University es un proceso enriquecedor fundado en estas cuatro piedras angulares (p. 15): Cristo, erudición, comunidad y servicio.

Somos llamados a una erudición permeada por nuestra fe cristiana. Estamos dedicados a la educación de excelencia, juxtaponiendo lo teórico con lo práctico porque estamos comprometidos con una educación de la persona integral que equipa a los estudiantes en sus respectivas disciplinas. Creemos en la comunidad.

Somos una población ricamente diversa que valora el potencial de cada individuo. Nuestra misión es animar, equipar y capacitar a cada estudiante a descubrir y cumplir con su gran potencial y, a la vez, convertirse en animadores, equipadores y capacitadores de otros.

El servicio es el corazón de nuestros esfuerzos y énfasis misioneros. Animamos a cada estudiante a vivir su llamado a través de un liderazgo de servicio. Creemos que Cristo es central en todo lo que pensamos y hacemos. Es este entendimiento del amor de Dios por el mundo y la convicción de que "toda verdad es la verdad de Dios", la que informa nuestras metas: académicas, de servicio y de comunidad.

Nuestro compromiso es el de cultivar personas que quieren hacer la diferencia e impactar al mundo para Cristo; personas con mentes generosas y corazón de siervos, anhelantes de traer cambio y soluciones a los desafíos más grandes de la sociedad. Estoy profundamente agradecido de liderar esta universidad, y oro porque te unas con nosotros en esta importante misión.

Paz,

Jon R. Wallace, DBA, Presidente

General Information

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Accreditation

- Azusa Pacific University is accredited by the Western Association of Schools and Colleges¹ (WASC).
- The School of Business and Management is accredited by the International Assembly for Collegiate Business Education (IACBE).
- School of Nursing programs are accredited by the Commission on Collegiate Nursing Education (CCNE) and the Board of Registered Nursing (BRN).
- The Bachelor of Social Work and Master of Social Work programs are accredited by the Council on Social Work Education.
- The Doctor of Psychology program is accredited by the American Psychological Association (APA).
- The Master of Science in Athletic Training program is accredited by the Commission on Accreditation of Athletic Training Education (CAATE).
- The Doctor of Physical Therapy program is accredited by the Commission on Accreditation for Physical Therapy Education (CAPTE) of the American Physical Therapy Association.
- Azusa Pacific Seminary's master's and doctoral programs are accredited by the Association of Theological Schools (ATS).
- Department of Art and Design programs are accredited by the National Association of Schools of Art and Design (NASAD).
- Azusa Pacific University offers teacher education programs approved by the California Commission on Teacher Credentialing (CTC) and the National Council for the Accreditation of Teacher Education (NCATE), which is transitioning to the Council for the Accreditation of Educator Preparation (CAEP).
- The School Psychology program is accredited by the National Association of School Psychologists (NASP).
- School of Music programs are accredited by the National Association of Schools of Music (NASM).
- The American Language and Culture Institute (ALCI) is accredited by the American Association of Intensive English Programs (AAIEP).

Azusa Pacific University is approved for the training of veterans under the Veterans' Bill of Rights. The university is listed with the United States Department of Justice for the training of students from foreign countries.

Accreditation documents and information about professional memberships are available in the Office of the Provost and at apu.edu/provost/accreditation/.

¹ Western Association of Schools and Colleges Accrediting Commission for Senior Colleges and Universities, 985 Atlantic Avenue, Suite 100, Alameda, California 94501, (510) 748-9001, fax (510) 748-9797

Antidiscrimination Policy

Azusa Pacific University, in accordance with applicable federal and state laws and university policies, does not discriminate on the basis of race, color, national origin, sex, age, disability, medical status, or status as a veteran. The university also prohibits sexual harassment. This nondiscrimination policy covers admission, access, operation of university programs and activities, and employment. This policy is in accordance with the following laws, as amended, and their implementing regulations, to the extent and in the circumstances that they are applicable to the university: Titles VI and VII

of the Civil Rights Act of 1964; Title IX of the Educational Amendments of 1972; the Americans with Disabilities Act of 1990; and Section 504 of the Rehabilitation Act of 1973.

The executive director of human resources (<http://www.apu.edu/humanresources>) is the compliance officer, and inquiries concerning graduate or professional student issues related to discrimination should be made to the executive director of human resources at (626) 815-4526. Please refer to the Title IX page on the APU website (<http://www.apu.edu/humanresources/titleix>) for our current Title IX officers.

Essence Statement

The essence statement of Azusa Pacific University is a philosophical description of the institution and its people—students, staff, faculty, trustees, administration, and alumni—who we are and who we are becoming. We are an institution of higher education with a tradition of Wesleyan evangelical Christianity. While acknowledging that as individuals we are at different points along the way, we are all nevertheless journeying toward the ideals described in the four perspectives that follow: Christian, Academic, Developmental, and Service.

Christian

We are Christians who:

believe that God is the origin of all things and the source of the values made known to us in His creation, in human experience, and finally and fully, in Jesus Christ.

hold the Bible as the Word of God, the basis of our faith, and the primary record by which these values are made known.

rely on the Holy Spirit to help us discover these values, understand them, and live a life consistent with them.

live as citizens of the Kingdom of God, who model its values and thereby call into question the values of the world.

confess Jesus Christ as Lord of our lives, our university, and our world, and as the final authority for our faith and life.

recognize that redemption by Jesus Christ and personal acceptance of His forgiveness are necessary for human wholeness.

show love toward God (holiness of heart) and a love toward each other (holiness of life) which express themselves in worship, self-denial, and a special concern for the oppressed, and which encourage us to abandon those distinctions that divide us.

practice community among ourselves as members of the one Body of Christ and maintain a nonsectarian openness toward all Christians.

Academic

We are scholars who:

believe that all truth is of God; therefore, we recognize the importance of each field of study both for its own significance and for its interrelationship with other areas of knowledge.

believe that God desires that we pursue excellence according to the standard of His will for us.

exhibit intellectual curiosity, flexibility, and critical open-mindedness.

are able to deal with complexity and ambiguity, and to communicate effectively, weigh evidence, and make decisions.

recognize that a knowledge of history is key to understanding ourselves, our world, and our future.

have a basic understanding of Christianity, the humanities, the social sciences, and the natural sciences.

know the language, art, and customs of at least one other culture or know the cross-cultural issues within one's own discipline in order to develop understanding of, respect for, and cooperation with those of all other cultures.

promote and expand the body of knowledge related to our profession or discipline.

have a thorough command of the primary sources, methodology and research skills, major issues, vocabulary, and facts in at least one academic field of study and understand how the skills acquired in this way may be adapted to other fields of endeavor.

encourage and make provision for any person to learn at any period of life.

Developmental

We are persons who:

seek to develop a creative Christian lifestyle whose purpose flows from a commitment to God through Jesus Christ.

honor our commitments and take responsibility for our personal behavior, decisions, and continuing growth.

know from experience that self-discipline, struggle, risk, and confrontation are necessary for growth, and recognize that because of the grace of God we grow even through our failures.

have experiences in self-assessment in every dimension of our lives, in values-clarification based on biblical truths, and in planning for continuous individual growth and renewal.

understand the capabilities of our physical bodies and are committed to the lifelong nurturing of our physical selves.

Service

We are servants who:

are able to follow joyfully Jesus' example of service in the world and pour out our individual and corporate lives for others because of God's love in Christ for us.

share our faith unashamedly, disciple other Christians, participate in missionary endeavors, minister to the needs of all persons regardless of their agreement with our beliefs, and affirm the unique worth of every individual as one created by God, as one for whom Christ died, and as one who has been given individual gifts and talents to be discovered, developed, and directed toward service.

are faithful stewards of our time, talents, and resources, and who welcome and seek opportunities for service as a means to clarify and practice our faith and knowledge.

Faith Statement

We believe the Bible to be the inspired, the only infallible, authoritative Word of God.

We believe that there is one God, creator of heaven and earth, eternally existent in three persons—Father, Son, and Holy Spirit.

We believe in the deity of our Lord Jesus Christ, in His virgin birth, in His sinless life, in His miracles, in His vicarious and atoning death through His shed blood, in His bodily resurrection, in His ascension to the right hand of the Father, and in His personal return to power and glory.

We believe in the fall and consequent total moral depravity of humanity, resulting in our exceeding sinfulness and lost estate, and necessitating our regeneration by the Holy Spirit.

We believe in the present and continuing ministry of sanctification by the Holy Spirit by whose infilling the believing Christian is cleansed and empowered for a life of holiness and service.

We believe in the resurrection of both the saved and the lost: those who are saved to the resurrection of life and those who are lost to the resurrection of damnation.

We believe in the spiritual unity of believers in our Lord Jesus Christ.

Daily Living Expectations

The following are fundamentals held to be essential, and the university expects faculty and staff not only to believe in them, but to practice them in daily living:

- a caring, effective love both of God and humanity
- a Christ-like unity and acceptance between believers
- a lifestyle dedicated to God's will in society
- a growing, victorious state of mind because of the indwelling Christ
- a daily affirmation of Christ as Lord
- a willingness to serve the Lord, even when it means sacrifice
- a desire to be sensitive to the personal work of the Holy Spirit
- a working faith in God's promises for all needs and daily life situations
- a witness for Christ without hypocrisy
- a firm, committed desire to be God's person

Harassment Policy

Employees of the university work to assist students in all facets of university life. At no time is it acceptable to engage in a discussion that is less than courteous and professional. It is the university's policy that if at any time an employee or student believes that he or she is being harassed (verbally or in any other manner) by anyone in a public contact or an inquiry situation, he or she should immediately end the conversation and report the matter to his or her supervisor, chair, dean, or student life representative.

Location and Campus

Azusa Pacific University is located in the San Gabriel Valley city of Azusa, 26 miles northeast of Los Angeles. The surrounding mountains provide a rugged, wilderness-like backdrop to the campus.

Situated on the 52-acre East Campus are the Welcome Center, university administrative facilities, library, classrooms, student union, gymnasium, residence halls, student apartments, and One Stop | Undergraduate Enrollment Services Center. The 53-acre West Campus on Foothill Boulevard houses the Schools of Nursing, Education, Behavioral and Applied Sciences, and Theology, Azusa Pacific Seminary, numerous classrooms and faculty offices, administrative facilities, the Hugh and Hazel Darling Library, a food court, a bookstore, the 3,500-seat Richard and Vivian Felix Event Center, the Duke Academic Complex and James L. Stamps Theological Library, and the state-of-the-art Segerstrom Science Center.

Located just west of this campus is the Administration West facility housing administrative offices as well as the Graduate and Professional Center, which provides enrollment, financial aid, and support services for graduate and professional program students.

Main Address (East Campus)

Azusa Pacific University
901 E. Alostia Ave.
Azusa, CA 91702-7000

West Campus

701 E. Foothill Blvd.
Azusa, CA 91702-7000

Administration West

568 E. Foothill Blvd.
Azusa, CA 91702-7000

Contact Information

- Undergraduate Admissions: (800) 825-5278 | admissions@apu.edu | apu.edu/uga
- One Stop | Undergraduate Enrollment Services Center: (888) 788-6090 | onestop@apu.edu | apu.edu/onestop
- Graduate and Professional Center: (626) 815-4570 | gpc@apu.edu | apu.edu/gpc

The location of Azusa Pacific University affords its residents easy access to the cultural attractions of Los Angeles County, including museums and concert halls, as well as popular mountain and beach resorts of Southern California. Students enjoy visiting Disneyland, Magic Mountain, Knott's Berry Farm, Universal Studios, and the major television studios. Desert resorts are less than a two-hour drive from the university. The climate is moderate, mostly warm, and dry throughout the school year.

Mission Statement

The Board of Trustees has adopted the following statement of mission and purpose for Azusa Pacific University:

"Azusa Pacific University is an evangelical Christian community of disciples and scholars who seek to advance the work of God in the world through academic excellence in liberal arts and professional programs of higher education that encourage students to develop a Christian perspective of truth and life."

Regional Campuses

APU has six regional locations that serve graduate and undergraduate students throughout Southern California, including the High Desert, Inland Empire, Los Angeles, Murrieta, Orange County, and San Diego areas. For more information on these locations and programs offered, visit apu.edu/locations/.

Statement of Academic Freedom

At Azusa Pacific University, we believe that all truth is God's Truth, and that God has made it possible for humankind to access, discover, and understand truth. We also affirm that the knowledge of truth will always be incomplete and that people, including those with educational credentials, are fallible and may interpret data and ideas imperfectly. Therefore, academic freedom from a Christ-centered perspective must be carried out with civility, mature judgment, and the awareness of the broad representation of Christian faith that exists within this institution. Accordingly, Azusa Pacific University affirms its commitment to freedom of inquiry and expression in academic endeavors.

The university recognizes that academic freedom has historically been defined both by broadly accepted academic standards and by the mission and character of the institution in which it is practiced.

Azusa Pacific University seeks to maintain an academic community in which faculty are free to engage in rigorous scholarly inquiry and expression within an intellectual context shaped by the evangelical Christian tradition. In addition to this freedom, Azusa Pacific University seeks to pursue scholarly inquiry and expression in a way that extends and enriches the academic disciplines from the unique resources provided by the institution's identity.

Thus, at Azusa Pacific University, academic freedom is defined both by the commonly accepted standards of the academy and by those commitments articulated in the documents that are central to the university's identity as a Christian university. These documents articulate the central commitments which shape the academic community, and thus the practice of academic freedom at Azusa Pacific University should embrace: a belief in God as the Creator of all things, in Jesus Christ as Savior and Lord, in the Holy Spirit as teacher and guide, in Scripture as God's authoritative and infallible revelation, and in the Christian community as an expression and vehicle of God's redemptive work in this world.

The university follows these principles in its practice of academic freedom:

- Faculty are entitled to the rights and privileges, and bear the obligations, of academic freedom in the performance of their duties. Specifically, faculty are free to pursue truth and knowledge within their disciplines in the classroom, in their research and writings, and in other public statements in their field of professional competence. At all times, faculty should strive for accuracy, exercise appropriate restraint, and show respect for the opinions of others.
- Faculty are entitled to freedom in the classroom in discussing their subject. Faculty should be careful not to introduce into their teaching controversial matter which has no relation to the subject.
- While faculty are members of the global community, as scholars and members of the Azusa Pacific University community, faculty should remain cognizant that the public will form perceptions of their profession and their institution by their utterances.
- In the practice of the academic vocation, complaints against faculty may be generated. Faculty shall be protected from any request to retract or modify their research, publication, or teaching merely because a complaint has been received. Only complaints alleging faculty violations of professional standards of the discipline or of advocating positions incompatible with those commitments articulated in the documents that are central to the university's identity as a Christian university shall be investigated, and then only when the evidence supporting the allegation is more substantial than rumor, inference, or hearsay. Alleged violations of the academic freedom policy should be referred to the dean of the school/college in which the faculty member teaches. The dean may recommend a sanction appropriate for the case at hand including counseling, disciplinary action, or termination of employment.
- In the event that a faculty member believes his or her academic freedom has been unduly restricted, he or she may pursue resolution of this issue through the existing faculty grievance procedure as articulated in the Faculty Handbook.

The Cornerstones

Christ

Belief in Christ is central to all that we think and do, and who we are. It is this understanding of God's love that informs all our pursuits: academic, service, and community.

"He is the image of the invisible God, the firstborn over all creation. For by him all things were created: things in heaven and on earth, visible and invisible, whether thrones or powers or rulers or authorities; all things were created by him and for him. He is before all things, and in him all things hold together. And he is the head of the body, the church; he is the beginning and the firstborn from among the dead, so that in everything he might have supremacy."

Colossians 1:15-18

Scholarship

We are called to scholarship permeated by our Christian faith. We are committed to teaching excellence. The liberal arts are central in the curriculum, for we are dedicated to the education of the whole person. At the same time, we value the role of professional offerings that prepare students for specific careers.

“Get wisdom, get understanding; do not forget my words or swerve from them. Do not forsake wisdom, and she will protect you; love her, and she will watch over you. Wisdom is supreme; therefore get wisdom. Though it cost all you have, get understanding. Esteem her, and she will exalt you; embrace her, and she will honor you. She will set a garland of grace on your head and present you with a crown of splendor.”

Proverbs 4:5-9

Community

We believe in community. We are a richly diverse people who value the worth of each individual. Our mission is to encourage, equip, and enable each student to fulfill his or her great potential, and in turn, encourage, equip, and enable others.

“May the God who gives endurance and encouragement give you a spirit of unity among yourselves as you follow Christ Jesus, so that with one heart and mouth you may glorify the God and Father of our Lord Jesus Christ. Accept one another, then, just as Christ accepted you, in order to bring praise to God.”

Romans 15:5-7

Service

Service is at the heart of our local and international outreach, mission, and service-learning endeavors. Our students often find these experiences to be among the greatest of their lives.

“Love must be sincere. Hate what is evil; cling to what is good. Be devoted to one another in brotherly love. Honor one another above yourselves. Never be lacking in zeal, but keep your spiritual fervor, serving the Lord. Be joyful in hope, patient in affliction, faithful in prayer. Share with God’s people who are in need. Practice hospitality.”

Romans 12:9-13

The Motto

The earliest declaration of the university motto, *God First*, was originally adopted in the early part of the 20th century to reflect the desire and commitment that this institution remain spiritually alive and vitally Christian. An early publication stated that “it is the foremost thought of our every activity, the principal lesson of every class, and the utmost desire of every soul.” The foundational proclamation *God First* continues to be central to sustaining the identity, mission, and purpose of Azusa Pacific University.

The University’s Christian Worldview

The Faith Statement, Mission Statement, Essence Statement, Cornerstones, and Motto of Azusa Pacific University provide a solid foundation on which to build positional statements of the institution as an evangelical Christian university. These documents evidence a strong Christian commitment and form the core of the increasingly far-reaching nature and scope of the APU community. They give expression to a strong, clear, unwaveringly evangelical Christian worldview that permeates the university and guides its activity. With these as its guiding center, the university is able to grow more effectively in the confidence that its Christian nature will flourish.

The documents that have been part of the growing history of APU serve as a cohesive core. Each evolves from the other, providing consistency and natural coordination that demonstrates the university’s worldview as thoroughly Christian.

1. The **Faith Statement** is the central statement of the university in matters of identity and nature. It provides an evangelical Christian declaration of the *theological underpinnings* on which the university is built. It contains a clear description of faith and living as a reflection of the institution’s heritage of integration of right belief and right living.
2. The **Mission Statement** provides the *direction* and *task* to which the university applies its resources and effort, with the understanding that the integrative nature of faith cannot be fulfilled apart from a mission of transformation consistent with a Christian commitment.
3. The **Essence Statement** describes the nature of the university in living out core *values* in the pursuit of its mission.
4. The **Cornerstones** serve as a *strategic guide* to focus the efforts needed to fulfill the university’s mission. They reflect the strategic emphases of implementation.
5. The **Motto** expresses the *foundational commitment* on which the university statements and policies rest.

University History

More Than 100 Years of *God First*—Azusa Pacific's History

God First since 1899. More than a century later, Azusa Pacific remains committed to the vision on which it was founded—preparing disciples and scholars to go out and make a difference in the world for Christ.

Modest Beginnings

Azusa Pacific University, one of the largest Christian universities in the nation today, began on March 3, 1899, when a group of men and women passionate about creating a place for Christian education gathered to form the Training School for Christian Workers. It became the first Bible college on the West Coast geared toward preparing men and women for ministry and service. Meeting in a modest home in Whittier, California, and led by President Mary A. Hill, the school grew to an enrollment of 12 in its first term.

The early years of growth saw the school relocate and change leadership several times. Then, following mergers with three Southern California colleges, the school relocated in 1949 to the city of Azusa, where it resides today.

Leading the Way

The mergers and early growth of the university brought great strides, as well as great challenges, and yet the focus on the school's core vision never wavered. In 1939, Cornelius P. Haggard, Th.D., became the school's 13th president, serving for 36 years.

Haggard's early years as president were fraught with adversity—enrollment was down and donations from the prior year totaled only \$27. Among his many accomplishments, Haggard launched a variety of innovative fundraising efforts, including the annual Dinner Rally that continues today. He traveled the U.S. to raise resources for the school, always trusting God would provide a miracle to meet the university's needs.

After Haggard's death, Paul E. Sago, Ph.D., became president, serving until 1989. Among his many accomplishments, Sago encouraged the development and growth of off-site educational regional campuses throughout Southern California, and presided over the addition of master's degree programs and the development of schools within the university.

Richard E. Felix, Ph.D., became president in 1990. Felix played an instrumental role in initiating the university's first doctoral programs. He also reframed the university's values as Four Cornerstones (<http://catalog.apu.edu/undergraduate/general-information/cornerstones>)—Christ, Scholarship, Community, and Service—and oversaw the construction of seven buildings, a doubling of student enrollment, and the quadrupling of graduate programs.

Carrying on the Legacy

In November 2000, Jon R. Wallace, DBA (<http://www.apu.edu/president>), an Azusa Pacific alumnus and former student body president, assumed the role of university president. Prior to becoming president, Wallace served in numerous roles at the university, including dean of students and vice president. Known for his passion, energy, and connection with the campus community, Wallace began building upon the legacy of his predecessors and envisioning the next level of God-honoring excellence for APU. His entrepreneurial approach to management, program development, and meaningful, transformational scholarship has led the university through a period of growth, including overseeing completion of several new buildings.

Under Wallace's leadership, and working closely alongside the Office of the Provost, APU continues to advance its commitment to comprehensive, relevant scholarship through the development of rigorous academic programs and recruitment of high-caliber faculty. Looking to the future, in 2012 Wallace announced his Vision 2022, grounded in the following vision statement: *APU will be a premier Christian university and a recognized leader in higher education, a city on a hill that reflects the life of Christ and shines the light of Truth.* The vision focuses on four key components: advancing APU's Christ-centered mission, enhancing academic reputation, continuing to value people, and pursuing financial excellence.

A Leader in Christian Higher Education

Today, APU offers 70 bachelor's degrees, 46 master's degrees, 18 certificates, 16 credentials, 8 doctoral programs, and 2 associate's degrees at the university's main campus in Azusa, six regional locations, and online. In support of the university's mission, in 2010 APU launched University College in response to the growing demographic of diverse students who aspire to further their education but are unable to attend a traditional physical campus institution. UC extends the university's offerings through its Christ-centered, quality, accessible, and affordable online programs.

The university earned a 9-year reaccreditation from the Western Association of Schools and Colleges (<http://www.acswasc.org>) in 2013, and holds 13 other specialized accreditations.

The university's award-winning intercollegiate athletics program (<http://www.apu.edu/athletics>) consists of 19 teams. Beginning in 2005, the athletics program won an unprecedented eight consecutive National Association of Intercollegiate Athletics (NAIA) Directors' Cup awards prior to beginning the membership process in the National Collegiate Athletic Association (NCAA) Division II in fall 2012. The university completed the membership process in 2014 to become a full member of NCAA Division II.

Through all this, Azusa Pacific continues advancing its core mission, preparing and graduating students who go on to make a difference in the lives of others.

University Student Learning Goals

While it is impossible to define the total educational process, it is possible to pursue selected goals that reflect the university's mission and priorities. The following content outlines broad learning goals the university seeks to accomplish. These are foundational goals upon which to build specific discipline- or program-based student learning outcomes at the undergraduate and graduate levels. APU anticipates that students will continue to develop and use their knowledge, abilities, attitudes, and faith throughout their lives to benefit society, the Church, and themselves.

Students who complete degrees at Azusa Pacific University shall:

Christ

1. Explain the relevance of Jesus Christ and His teachings to their major discipline, personal and professional values, ethics, and commitments.

Scholarship

2. Demonstrate effective written and oral communication skills.
3. Critically evaluate, integrate, and apply knowledge.
4. Achieve quantitative, technical, linguistic, and informational literacy.
5. Demonstrate competence in the content and methods of their chosen discipline or professional program.
6. Practice skillful collaboration within small-group settings.

Community

7. Demonstrate respectful and equitable relationships with persons from diverse backgrounds in a manner that values differences.

Service

8. Apply acquired competencies through service in various community contexts.
9. Articulate their own intellectually informed values and cultural perspectives, as well as those of others.

Admissions Policies

- Admission to the University (p. 19)
- Administrative Withdrawal (p. 20)
- American Language and Culture Institute (ALCI) (p. 20)
- Application and Fee (p. 21)
- Change of Program (p. 21)
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Admission to the University

- Graduate Admissions Policies (p. 19)
- Professional Admissions Policies (p. 20)

Prospective Azusa Pacific University students are committed to personal, intellectual, and spiritual growth. Applicants must evidence sympathetic appreciation for the standards and spirit of the university and exhibit moral character in harmony with its purpose. The university encourages applications from students who will contribute to, as well as benefit from, the university experience. In assessing the applicant's potential for success, academic capabilities and relevant experience to the program of application and disposition are reviewed.

Graduate

While the following minimum requirements are considered for university admission, specific program acceptance requirements (<http://www.apu.edu/graduateprofessionalcenter/admissions/requirements/program>) and application deadlines should be consulted as well by reviewing the appropriate program on the APU website (p. 25) and its corresponding catalog section.

To be considered for university graduate admission, the applicant must have a bachelor's degree, master's degree, or doctoral degree from a regionally accredited college or university. Please refer to individual program requirements for specific admission policies and allowances. An earned baccalaureate or master's degree from an ATS- or ABHE-accredited institution will be considered for admission only to Azusa Pacific Seminary. The grade-point average (GPA) from the highest earned degree is used for admission consideration. Applicants with an earned master's degree with a 3.0 cumulative GPA or higher from a regionally accredited college or university may qualify for university graduate admission consideration in lieu of their baccalaureate GPA. Specific program admission requirements may be more stringent.

Proof of the baccalaureate degree is also required.

A cumulative minimum 3.0 (on a 4-point scale) GPA is required on the posted baccalaureate degree for regular admission status. Candidates with a GPA of 2.5-2.99 may be considered for conditional admission status based on GPA. This conditional admission status requires maintaining a minimum cumulative GPA of 3.0 with no grade lower than a B- in the first 12 units. Students who do not meet this requirement will be reviewed for dismissal. Specific program admission requirements may be more stringent.

Applications with baccalaureate grade-point averages below 2.5 are subject to university denial.

Applicants denied admission based on GPA may be reconsidered by departmental exception for university admission by meeting one of the following options as determined by the program of application:

- **Option 1:** A teaching and/or service credential.
- **Option 2:** CBEST scores and one of the following: CSET, MSAT, or PRAXIS/SSAT scores (all scores must meet California passing standards).
- **Option 3:** A minimum combined score of 300 for the verbal and quantitative sections of the Graduate Record Examination (GRE) (the GRE must be taken within the previous 12 months prior to application).

- **Option 4:** Postbaccalaureate evidence of ability for graduate study may be established through the completion of at least 12 semester units of upper-division undergraduate or 6 semester units of graduate coursework from a regionally accredited college or university. The relevance of this coursework to the program to which application is being made must be demonstrated, and a grade of *B* or better must be achieved in each course.

Anyone admitted based on one of these four options is admitted with conditional GPA status and must maintain a minimum cumulative GPA of 3.0 and no grade lower than a *B-* in the first 12 units.

Forms and procedures are available from the Graduate and Professional Center (<http://www.apu.edu/graduateprofessionalcenter>).

Professional

While the following minimum requirements are considered for university admission, specific program acceptance requirements (<http://www.apu.edu/graduateprofessionalcenter/pes/admissions/requirements>) and application deadlines should be consulted as well by reviewing the appropriate program on the APU website (p. 25) and its corresponding catalog section.

The applicant's scholastic record is considered an important indicator of potential success at the university. Applicants are required to achieve a minimum grade-point average of 3.0 in previous college work. Candidates with a GPA below 3.0 may be considered for conditional admission status based on GPA. While each applicant is considered for admission on individual merit, certain criteria are used in the selection process. However, meeting the minimum requirements does not guarantee admission to the university. These criteria are delineated in this catalog. In some cases, the admissions committee may request a personal interview with the applicant.

Administrative Withdrawal

Non-enrollment for a period of two consecutive terms will result in administrative withdrawal from the university. See the Academic Calendars (<http://www.apu.edu/calendar/academic>) for complete term and session information. An administrative withdrawal does not change a student's posted grades or account balance; neither does it generate a refund of any kind. Re-application and department re-acceptance are required to enroll again. Students who are re-accepted will be held to the current Graduate and Professional Catalog requirements, which may entail additional degree requirements. Please contact Graduate and Professional Admissions (<http://www.apu.edu/graduateprofessionalcenter>) for assistance with the re-application process.

American Language and Culture Institute (ALCI)

American Language and Culture Institute (ALCI)

The American Language and Culture Institute (<http://www.apu.edu/international/alci>) (ALCI) within the College of Liberal Arts and Sciences offers preparatory English as a Second Language (ESL) courses and intercultural programs to equip non-native English speaking international students, scholars, and professionals with language, academic, and culture skills needed to meet the rigor of university life at Azusa Pacific University. These programs provide holistic academic, cross-cultural, spiritual, and leadership training for international and American students and scholars, preparing them for academic success in the university.

ALCI has basic, intermediate and advanced levels of study, taught in two 15-week semesters, and a 12-week summer semester. Students applying to graduate or professional programs must successfully complete **Level 5**. Students applying to undergraduate programs must successfully complete **Level 4**. (A higher requirement may apply to some undergraduate, graduate, or professional programs. Please check with your admissions counselor.) At ALCI, students focus on the development and demonstration of competencies in academic research and writing, oral presentation, and auditory and pronunciation skills. ALCI is an approved member of the American Association of Intensive English Programs.

ALCI Application and Placement Testing

A student whose iBT or IELTS score is below the scores required for regular admission to the student's intended undergraduate, graduate, or professional program may apply to Azusa Pacific University's ALCI program. Students with no iBT or IELTS score may also apply. The student should submit an application to ALCI, along with the \$45 nonrefundable processing fee, a certified diploma, official high school or college transcripts, and an official iBT or IELTS score if it is available. Any high school graduate or transfer student with a minimum 2.75 GPA may apply to ALCI and will be evaluated for level placement.

After arrival at the ALCI, English testing will determine the level of English placement at ALCI. Students who meet the English proficiency requirement for their intended program through ALCI testing can proceed directly into the university at the next available starting date without studying at ALCI (provided they have already been accepted to their intended program at the university). Students taking a leave of absence after placement in ALCI must retest if absent more than six months. More details can be found in English proficiency (p. 23) section of catalog.

Faculty

Assistant Professor

Lauren Carroll (<http://www.apu.edu/clas/faculty/lcarroll>), M.A.

Michael Chamberlain (<http://www.apu.edu/international/alci/faculty/mchamberlain>), M.A.

Adjunct Faculty

Denzil Barnett (<http://www.apu.edu/clas/faculty/dbarnett>), M.A., Lecturer

Jennifer Cachiaras (<http://www.apu.edu/international/alci/faculty/jcachiaras>), M.A., Lecturer

Kevin Chan (<http://www.apu.edu/international/alci/faculty/kevinchan>), Lecturer, M.A.

Lisa Lee, Lecturer, M.A.

Robert Rader (<http://www.apu.edu/international/alci/faculty/rrader>), M.A., Lecturer

Bryan Shaw (<http://www.apu.edu/international/alci/faculty/bshaw>), M.A., Lecturer

Rita Su (<http://www.apu.edu/international/alci/faculty/csu>), M.A., Lecturer

Rita Van Dyke-Kao, Lecturer, M.A.

Application and Fee

To be considered for admission to any program, the prospective student must complete an application and submit a nonrefundable \$45 application fee as well as all additional application items, including transcripts for completed coursework. Certain programs may require additional references and/or other supporting documents. APU alumni need not request official transcripts for prior coursework taken at APU. The application fee is waived for APU alumni, faculty, staff, and their spouses. Veterans and members of the military also qualify for an application fee waiver.

Change of Program

Admission to graduate and professional programs at Azusa Pacific University is program specific. If a student changes plans and wishes to enroll in a program other than that to which he or she was accepted, the student must file a change of program (<http://www.apu.edu/graduateprofessionalcenter/download>) form with the Office of Graduate and Professional Admissions in the Graduate and Professional Center (<http://www.apu.edu/graduateprofessionalcenter>). International students must contact the International Center (<http://www.apu.edu/international>).

A program representative will contact the student if further documentation and materials are required for the change of program. No credit toward the new degree program will be granted before written program acceptance has been secured.

Conditional Admission Based on English Level

Some applicants have high academic ability but have not yet achieved English proficiency. For these applicants, conditional admission is offered. Those given conditional admission must either complete their English requirement prior to beginning their program at APU, or may study in the American Language and Culture Institute (ALCI) (p. 20) at APU prior to studying in their program. Conditional admission is not available for every graduate and professional program. Contact an admissions representative at international@apu.edu for details.

Conditional-Incomplete Admission (CIA)

- Graduate Conditional-Incomplete Admission (p. 21)
- Professional Conditional-Incomplete Admission (p. 22)

Graduate

The Conditional-Incomplete Admission (CIA) status is most often utilized when, to meet an application deadline, an applicant submits his/her transcripts before the degree is officially posted. In this situation, the applicant must submit all other official application documents, including transcripts in which the final semester of coursework is posted, even if still in progress or awaiting grade/degree posting. Other incomplete documents may be considered

by program. Visit the university website for specific program application requirements (<http://www.apu.edu/graduateprofessionalcenter/admissions/requirements/program>) within each school or college.

Students admitted under CIA status must submit all official and final documents/transcripts, including posted degree, before the first day of classes, unless special arrangements have been approved through the admissions office. Failure to provide final official documents in a timely manner will result in administrative withdrawal from classes.

The following must be submitted before consideration for CIA status:

- A completed application for admission
- The \$45 nonrefundable application fee
- Transcript(s) of bachelor's degree coursework earned from a regionally accredited institution with the minimum GPA required for university admission

Check with specific programs regarding additional application documents required for the CIA admission status.

Some departments and schools may specify which courses a student may take under CIA status, and may allow only prerequisites to be taken. Completion of pre-admission courses does not guarantee admission regardless of course outcomes.

The CIA status may be exercised only once per APU degree earned. Students may not use the CIA status for each Change of Program submitted.

This status is **not** applicable for international students who come to the U.S. on an I-20 or DS 2019, F-1 or J-1 status.

Note that students are not eligible to receive financial aid until their admission status is moved from CIA to regular or CGPA status. Financial aid cannot be awarded retroactively for terms in which a student took classes but was not admitted CIA to a specific program. Students must be admitted to the university and graduate program by the last day of the term in which they first enroll to be eligible to apply for financial aid for that term.

Professional

Students are often granted admission with incomplete admissions requirements, particularly if they are enrolled in courses at another institution during their admissions process. In these cases, students are obligated to complete admissions requirements before the last date of the first term enrolled (unless otherwise noted by the academic department). This includes submission of all final official transcripts with no in-progress coursework. Failure to satisfactorily complete all requirements may result in the withdrawal of the university's acceptance offer, or forfeiture of financial aid and registration privileges.

Note that students are not eligible to receive financial aid until their admissions requirements are submitted in full. Financial aid cannot be awarded retroactively for terms in which a student took classes but was not fully admitted to their specific program.

Credit by Examination

Credit may be earned by professional students through competency examinations. There are three examinations recognized by the university: Advanced Placement (AP) tests (<http://catalog.apu.edu/undergraduate/admission-policies/credit-examination/credit-advanced-placement-ap-exams>), the College Level Examination Program (CLEP) (<http://catalog.apu.edu/undergraduate/academic-resources-auxiliary/learning-enrichment-center/testing-proctoring-services/testing/clep>), and the International Baccalaureate (IB) program (<http://catalog.apu.edu/undergraduate/admission-policies/credit-examination/credit-international-baccalaureate-ib-program>).

Credit is granted to professional students who score a three or higher on an AP test, meet the cut-off level (individually determined by each APU department or school) in CLEP subject area tests, or earn a five or higher on the IB higher-level exams (see details on following pages).

There is no maximum number of credits that can be accumulated from these tests. Credit received by examination is tuition-free and applies toward the total requirement for graduation from the university.

College credit earned by a student still in high school may be transferred to Azusa Pacific University provided that the course was taken at an accredited college. An official college transcript must be sent from the college to Azusa Pacific in order for such coursework to be evaluated for transfer of credit. Requirements for transfer applicants apply.

Challenge exams for professional students are available only in the School of Nursing (<http://catalog.apu.edu/undergraduate/school-nursing>) according to specific guidelines.

No CLEP credit will be allowed in a student's final semester.

English Proficiency Requirements

- Graduate English Proficiency Requirements (p. 23)
- Professional English Proficiency Requirements (p. 23)

Graduate

All students graduating from non-English-speaking institutions or from programs not taught in English and applying for graduate admission to Azusa Pacific University, with the exception of APU-approved programs in languages other than English, are required to submit proof of sufficient English proficiency. One proof of proficiency is the successful completion of the international Test of English as a Foreign Language (TOEFL) examination. Other options to prove proficiency follow the TOEFL information.

The following minimum scores on the Internet-based TOEFL (iBT) are required for admission to master's-level and credential programs:

- Reading: 22
- Speaking: 22
- Writing: 24
- Listening: 22

The following minimum scores on the iBT are required for admission to doctoral programs:

- Reading: 25
- Speaking: 25
- Writing: 25
- Listening: 25

The iBT must be taken no more than two years before the start of an APU program. Specific graduate departments may require a higher score. Please see specific program areas for further information.

If the applicant scores below the minimum in one or more of the skill areas, the individual can retake the TOEFL test, take the APU American Language and Culture Institute (ALCI) (p. 20) placement test, or consider studying and passing the highest level in ALCI prior to full-time entry into the graduate program.

An International English Language Testing System (IELTS) score can also be used as a verification of English proficiency. For regular admission, a minimum score of 7 is required.

Applicants studying full time and earning 48 units (not including ESL units) in an English-speaking university immediately prior to applying to APU may be eligible to waive the English proficiency exam requirements. Verification of English as the language of instruction is required.

In addition, students must enroll in TESL 500 during their first term at Azusa Pacific University regardless of English proficiency exam score. During the first class session, an opportunity will be given to demonstrate proficiency in English. If this is met, the student can waive the class.

If, while in classes, it is determined that the student's ability to communicate and participate in English is below the necessary standard, an instructor may refer him/her to the department chair, who may require him/her to seek assistance from the ALCI, which may lead to enrollment in a noncredit program at the student's expense.

Professional

Students whose native language is not English must demonstrate or gain English proficiency in order to study at Azusa Pacific University. There are several ways to demonstrate and fulfill the English proficiency requirement:

1. Prior studies in English

Students can demonstrate English proficiency by verifying that their prior studies (secondary or post-secondary school) were conducted in English. Students must verify all of the following:

- Completed at least 48 academic semester units without ESL support/classes.
- Studies in English ended no more than two years before applying to APU.
- The language of instruction was English.

To verify these points, students must provide academic transcripts along with an official letter from the institution where they studied stating that the language of instruction was English.

2. English testing by one of the following two options:*A. International standardized English tests (TOEFL and IELTS)*

Students can demonstrate English proficiency by submitting a TOEFL or IELTS score report that meets or exceeds the requirements listed below. The university considers the component scores for admissions.

IELTS

	Total (Top Score: 9)
Conditional ¹	6
Undergraduate	6.5

TOEFL iBT

	Listening (Top Score: 30)	Reading (Top Score: 30)	Writing (Top Score: 30)	Speaking (Top Score: 30)
Conditional ¹	16	16	18	18
Undergraduate	20	20	22	22

¹ Note that even with a high enough total score, you may be required to take ALCI or TESL 101/102 depending on subset scores or any other indicators in your applications. (TESL 101/102 are university-level classes that provide additional support to meet the English proficiency requirement, and these classes will be counted toward graduation requirements. In addition, you can take 6 more academic units along with TESL 101/102.)

Scores	IELTS: 6	
	TOEFL Speaking: 15-17	Corresponding English Course: TESL 101
	TOEFL Listening: 16-19	
Scores	IELTS: 6	
	TOEFL Reading: 16-19	Corresponding English Course: TESL 102
	TOEFL Writing: 18-21	

B. APU English placement test

Students can also demonstrate English proficiency by taking a placement test through the American Language and Culture Institute (ALCI) (<http://catalog.apu.edu/undergraduate/admission-policies/international-students/alcj>). This placement test is administered on campus at APU. Contact the International Center (<http://www.apu.edu/international>) for schedules, fees, and locations for the APU English placement test.

3. Completion of an intensive English language program at APU

The American Language and Culture Institute (ALCI) is an intensive English language program at APU. Those who qualify academically for undergraduate or graduate admission to APU and choose to fulfill the English proficiency requirement through study in the ALCI program will be offered conditional admission to the university. Successful completion of Level 4 is the minimum proficiency level for undergraduate, and Level 6 for graduate, to continue academic programs after ALCI studies. Students must submit a separate application for ALCI.

False Information Policy

Students are advised that admission is contingent upon the truthfulness of the information contained in the application files. Discovery of false information subsequent to admission is, at the university's discretion, grounds for immediate dismissal at any point in the student's course of study. Such dismissal shall result in forfeiture of all charges paid and academic credits earned.

The full fraudulent records policy may be obtained from the registrar in the Graduate and Professional Center (<http://www.apu.edu/graduateprofessionalcenter>).

International Admissions

An international student at APU is defined as any individual who is planning to attend the university while on a student visa or other kind of visa. Applicants in this category are required to apply to APU through International Enrollment Services (<http://www.apu.edu/international/enrollment>). There may be a few exceptions.

Azusa Pacific University is authorized under federal law by U.S. Citizenship and Immigration Services (CIS) and the U.S. Department of State to enroll nonimmigrant alien undergraduate and graduate students as well as intensive English students. APU issues and administers the I-20 and DS 2019 (F-1

and J-1 status documents, respectively). APU is able to issue I-20s for the following regional locations for appropriate programs to each location: San Diego, Orange County, and Los Angeles. Not all degree programs are available at the regional locations.

To be considered for admission to an APU graduate or professional program as an international applicant, all the requirements are the same as listed in the Admission to the University (p. 19) section of the catalog. There are a few unique requirements for international applicants:

1. \$45 nonrefundable application fee
2. Affidavit of Financial Support and bank statement¹ providing ability to pay for education costs through personal, family, or sponsor resources
3. Certified English proficiency (See English Proficiency Requirements (p. 23))
4. Official transcripts sent from previously attended schools directly to APU. Transcripts must be in original language and English.
5. Copy of passport

¹ One year's tuition may be required prior to issuing the United States immigration document.

All international applicants are expected to read and comply with the policies listed in this catalog.

Note: Individual departments may have additional requirements. See the applicable program (p. 72) for specific information.

International applicants must submit all application materials and direct all questions to:

International Enrollment Services
Azusa Pacific University
901 E. Alostia Ave.
PO Box 7000
Azusa, CA 91702-7000
+1-626-812-3055
Fax: +1-626-815-3801
international@apu.edu
apu.edu/international/enrollment/

Program Application Requirements

For additional application procedures and forms for the specific program to which you are applying, visit the appropriate college/school page of the university website, or view the program-specific requirement pages for graduate programs (<http://www.apu.edu/graduateprofessionalcenter/admissions/requirements/program/graduate>) and professional programs (<http://www.apu.edu/graduateprofessionalcenter/admissions/requirements/program/professional>).

Azusa Pacific Seminary

apu.edu/seminary

College of Liberal Arts and Sciences

apu.edu/clas

College of Music and the Arts

apu.edu/cma

School of Behavioral and Applied Sciences

apu.edu/bas

School of Business and Management

apu.edu/business

School of Education

apu.edu/education

School of Nursing

apu.edu/nursing

University Libraries

apu.edu/library

Reservation of Rights

Azusa Pacific University does not discriminate in its admission policies, practices, or procedures on the basis of race, color, national origin, sex, age, disability, or status as a veteran.

Azusa Pacific University reserves the right to change any of its policies without prior notice, including, but not limited to, tuition, fees, unit-value per course, course offerings, curricula, grading policies, graduation and program requirements, and admission standards and policies. The university further reserves the right to refuse admission to any applicant and to disqualify, discontinue, or exclude any student at the discretion of the deans, faculty, administration, or Ethical Standards Committee.

To apply for admission to Azusa Pacific University, applicants must submit an application form available online at apu.edu/apply/.

Mailing Address:

Graduate and Professional Center
Office of Graduate and Professional Admissions
Azusa Pacific University
PO Box 7000
Azusa, CA 91702-7000

Located at:

568 E. Foothill Blvd.

Azusa, CA 91702

(626) 815-4570

Fax: (626) 815-4545 or (626) 815-4571

gpc@apu.edu

apu.edu/gpc

Applicants who plan on attending on a student visa must apply through International Enrollment Services (see International Admissions (p. 24)).

Transcripts

- Graduate Transcript Policies (p. 26)
- Professional Transcript Policies (p. 26)

Graduate

Official transcripts are required for all degrees, certificates, and credentials earned prior to application to APU. Official transcripts for other college coursework not leading to a degree, certificate, or credential may be required by the department for program acceptance consideration. An official transcript is one that Azusa Pacific University receives unopened in an envelope sealed by the former institution and that bears the official seal of the college or university. APU reserves the right to require transcripts sent directly from the former institution. The baccalaureate degree transcript may be waived, with approval of the academic program, if an applicant has earned a regionally accredited master's or doctoral degree prior to applying to APU.

APU alumni need not request official transcripts for baccalaureate coursework from the undergraduate registrar. When applying for a graduate program, the Office of Graduate and Professional Admissions will obtain a copy for the graduate application file.

International transcripts must be translated into English, certified by an authorized official, and include the posted degree. International transcripts must be evaluated by an approved agency, which creates an official Degree/Transcript Equivalency Report, to verify that the international degree is comparable to a degree from a regionally accredited college or university in the United States. An official copy of this Degree/Transcript Equivalency Report is submitted with a student's official transcript for university admission consideration. Contact the Office of Graduate and Professional Admissions in the Graduate and Professional Center (<http://www.apu.edu/graduateprofessionalcenter>) for a list of approved agencies.

Once filed, transcripts are subject to the provisions of applicable federal and state laws and regulations and cannot be returned to the applicant or forwarded to other educational institutions.

For information about ordering an APU transcript, see Release of Transcripts (p. 55) under Academic Policies and Procedures in this catalog.

Professional

Students must submit official transcripts from any and all colleges and universities attended, whether or not credit was given. An official transcript is one that Azusa Pacific University receives unopened in an envelope sealed by the issuing institution(s) and that bears the official seal of that college or

university. Azusa Pacific University reserves the right to request that the transcript be sent directly from the issuing institution(s). Transfer students with fewer than 28 transferable units before enrolling at APU will be at freshman standing until at least 28 units are completed.

The university can give credit for no more than 70 units of junior or two-year college work, and there is a maximum of 90 units that may be accepted from a four-year institution. No upper-division credit can be allowed for courses taken at a junior or two-year college.

Once filed, transcripts are subject to the provisions of applicable federal and state laws and regulations and cannot be returned to the applicant or forwarded to other educational institutions.

International transcripts must be translated into English and certified by an authorized official. International transcripts must be evaluated by an approved agency, which creates an official Transcript Equivalency Report, to verify that the international units are comparable to units from a regionally accredited college or university in the United States. An official copy of this Transcript Equivalency Report is submitted with a student's official transcript for university admission consideration.

The Office of the Graduate and Professional Registrar will evaluate previous college work to determine its relationship to the requirements of Azusa Pacific University. A transfer evaluation will be sent to the student showing those courses that have been accepted for transfer and those courses that still need to be taken to fulfill the university's General Education requirements. Only courses in which a grade of C- or above has been earned can be considered for transfer of credit.

Azusa Pacific University accepts the completed Intersegmental General Education Transfer Curriculum (IGETC) and the California State University General Education Breadth (CSU GE) certifications as fulfilling the lower-division General Education program requirements. However, all APU students are required to complete the requisite number of God's Word and the Christian Response and upper-division General Education courses. In the cases of both the IGETC and CSU GE, the certification must be complete and obtained from the respective community college before the student matriculates to APU. Students who do not receive full certification will be evaluated by standard course-to-course articulation and will follow the General Education for transfer students.

For more information, read the General Education Information for Professional Transfer Students (p. 57) section under Academic Policies and Procedures in this catalog.

Veterans' Education Benefits

Azusa Pacific University is an approved, degree-granting institution recognized by the U.S. Department of Veterans Affairs. Eligible veterans and their dependents seeking educational training may qualify to use Title 38, Chapters 30, 31, 33, 35, and 1606/1607. Refer to the U.S. Department of Veterans Affairs (<http://www.va.gov>) for eligibility criteria.

APU proudly participates in the Yellow Ribbon Program (<http://www.apu.edu/militaryeducation>), which is a provision of the Post-9/11 Veterans Education Assistance Act of 2008. APU awards eligible students up to half the net cost of tuition not covered by the standard cap set yearly by the U.S. Department of Veterans Affairs. To receive Yellow Ribbon Funds, the student must be 100 percent eligible under Chapter 33 of the GI Bill.

Note: Active-duty personnel receiving Chapter 33 benefits, and spouses of active-duty personnel receiving Transfer of Entitlement (TOE) benefits, are not eligible for the Yellow Ribbon Program.

Academic Policies and Procedures

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- Leaves of Absence (p. 58)
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Academic Advising

Academic advising at Azusa Pacific University provides individual academic advising conferences, contributes to successful completion of degree requirements, and promotes student development through discussion of abilities and appropriate personal and occupational choices. Each program, school, and/or department follows differing modes of academic advising. Students should refer to their specific program to determine how advising is conducted in that program.

While the program advisor is a guide and resource, final responsibility for meeting requirements to complete a program rests with the student.

Academic Integrity

The practice of academic integrity to ensure the quality of education is the responsibility of each member of the educational community at Azusa Pacific University. It is the policy of the university that academic work should represent the independent thought and activity of the individual student, and work that is borrowed from another source without attribution or used in an unauthorized way in an academic exercise is considered to be academic dishonesty that defrauds the work of others and the educational system. Engaging in academic dishonesty in fulfillment of the requirements of an academic program is a serious offense for which a student may be disciplined or dismissed from a program.

Academic dishonesty includes:

1. **Cheating** – Intentionally using, or attempting to use, unauthorized materials, information, or study aids in any academic exercise.
 - a. Students completing any examination should assume that external assistance (e.g., books, notes, calculators, conversations with others) is prohibited, unless specifically authorized by the instructor.
 - b. Students may not allow others to conduct research or prepare any work for them without advanced authorization from the instructor.
 - c. Substantial portions of the same academic work may not be submitted for credit in more than one course without authorization.
2. **Fabrication** – Intentional falsification or invention of any information or citation in an academic exercise.
3. **Facilitating academic dishonesty** – Intentionally or knowingly helping or attempting to help another commit an act of academic dishonesty.
4. **Plagiarism** – Intentionally or carelessly representing the words, ideas, or work of another as one's own in any academic work or exercise.

Faculty members may impose sanctions on students in a particular course in documented cases of academic dishonesty, ranging from a zero on an assignment or exercise to a grade of *F* in the course, depending on the seriousness of the violation. The sanction may be specified in the course syllabus, or if the syllabus is not specific, the faculty member may use his or her discretion in assigning a sanction based upon the definition of academic

dishonesty stated above. The faculty member will document the infraction and the sanction and report them in writing to the department chair within two weeks of the time the sanction is applied. Deans may further discipline or expel students from their programs in documented cases of egregious or persistent violations. Academic integrity violations not directly connected to one class may be handled by the program director, department chair, or dean, as appropriate. Students wishing to appeal a sanction may follow the Graduate and Professional Student Grievance and Appeal Procedures (p. 42).

Academic Probation and Dismissal

Satisfactory progress toward the graduate certificate, credential, or master's degree program is required. A 3.0 grade-point average (GPA) is considered satisfactory progress.

In the event that the grade-point average drops below the minimum 3.0, the student will be placed on academic probation and given one enrollment period to raise it to the satisfactory level. Exceptions to this policy may be noted in program descriptions.

A doctoral student must maintain a minimum cumulative GPA of 3.0 in 700-level courses and receive no grade below *B-* in 700-level courses. A cumulative GPA lower than 3.0 or the receipt of a grade lower than *B-* in 700-level courses will result in the student being placed on probation. A doctoral student who is on probation for more than a total of two terms throughout his or her doctoral study may be dismissed from the program.

A student may be disqualified from further graduate work at APU if a 3.0 grade-point average is not maintained. Probation and dismissal actions are posted on a student's transcript.

A professional student must maintain a cumulative GPA of 2.0 in classes required for the major. In the event that the grade-point average drops below the minimum 2.0, the student will be placed on academic probation and given one enrollment period to raise it to the satisfactory level. Exceptions to this policy may be noted in program descriptions.

Furthermore, all School of Education students have additional requirements regarding academic probation and dismissal. Please refer to the School of Education Academic Policies (p. 438) catalog page for further details. For questions connected to those policies, please contact the School of Education dean's office.

Change of Program

Admission to a graduate or professional program at Azusa Pacific University is program specific. If a student changes plans and wishes to enroll in a program other than that to which he or she was accepted, the student must submit a Change of Program Form (<http://www.apu.edu/graduateprofessionalcenter/download>) to the Graduate and Professional Center (<http://www.apu.edu/graduateprofessionalcenter>). International students must contact the International Center (<http://www.apu.edu/international>).

A program representative will contact the student if further documentation and materials are required for this change of program. No credit toward the new degree program will be granted before written program acceptance has been secured.

Classification of Professional Students

Professional Undergraduate Classification

A full-time professional student may be defined as one taking a minimum academic load of 12 units each semester. The following system for student classification is used by the university:

Freshman	0–29 units
Sophomore	at least 30 units
Junior	at least 60 units
Senior	at least 90 units

Senior classification does not ensure graduation. All requirements for a degree must be satisfactorily met in order to graduate.

Freshmen and sophomores have lower-division standing. Juniors and seniors have upper-division standing.

Course Numbering System

Courses are identified by a department abbreviation followed by a three- or four-digit course number. The department abbreviations are as follows:

Graduate Programs

Azusa Pacific Seminary

GBBL	Biblical Studies
GDMN	Doctoral Ministry
GINS	Integrative Studies
GMIN	Ministry
GPHL	Philosophy
GTHE	Theology
GURS	Urban Studies
TUL	Transformational Urban Leadership

College of Liberal Arts and Sciences

ENGL	English
MSIT	Information Technology
TESL	TESOL

College of Music and the Arts

ART	Fine Arts and Art History
GMUS	Music

School of Behavioral and Applied Sciences

AT	Athletic Training
CCSD	Counseling and Student Development
GLDR	Global Leadership
HED	Higher Education
LDRS	Leadership
OPSY	Organizational Psychology
PE	Physical Education
PPSY	Clinical Psychology
PT	Physical Therapy
SOCW	Social Work

School of Business and Management

ACCT	Accounting
BUSI	Business Administration
HROD	Human Resources and Organizational Development
MGMT	Management
WEB	Web and Information Technology

School of Education

ABA	Applied Behavioral Analysis
EDCO	Educational Counseling
EDL	Educational Leadership
EDPY	Educational Psychology
EDTC	Educational Technology – Online
EDUC	Education
SPED	Special Education
TEG	Gifted and Talented Education

TEP	Teacher Education
TESP	Teacher Education-Special Education

School of Theology

THEO	Theology
UBBL	Biblical Studies

School of Nursing

GNRS	Nursing
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Office of the Provost

GRAD	Faculty Development
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University Libraries

LIB	Library and Information Services
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Professional Programs

PRAR	Art
PRBI	Biology
UBBL	Biblical Studies
PRCJ	Criminal Justice
PRCO	Communication Studies
PRLS	Education-Liberal Studies
PREN	English
PRSO	Global Studies and Sociology
PRHI	History
PRHU	Humanities
PRMA	Mathematics
PRMI	Ministry
PRMU	Music
PRPE	Physical Education
PRPH	Philosophy
PRPO	Political Science
PRPS	Psychology
PRPY	Physics
PRTH	Theology
PRWR	Writing
RNRS	Professional Nursing
UNRS	Undergraduate Nursing

The following guide may be used when reference is made to any given course.

- 100-299, lower division professional
- 300-399, upper division professional
- 400-499, upper division professional
- 500-599, master's credit
- 600-699, master's credit (may also grant doctoral credit)
- 700-799, doctoral credit
- 800-899, graduate noncredit
- 900-999, continuing education courses

English Proficiency in the Classroom

A student's ability to speak English with clear pronunciation is an important part of a university education. It is assumed that the graduate or professional student's spoken English will be at a high enough level to communicate and participate completely in classes. If, while in classes, it is determined that the student's ability to communicate orally and write in English is below the necessary standard, an instructor may refer him/her to the department chair who may require him/her to enroll in a noncredit program at the student's expense. This program is specifically designed to enable the student to raise his/her English communication ability.

Enrollment

Students will receive academic credit only for courses in which they are officially enrolled. Enrollment is mandatory. Enrollment deadlines are published in the Academic Calendar (<http://www.apu.edu/calendar/academic>). Students are expected to enroll online or submit an Enrollment Activity Form (<http://www.apu.edu/graduateprofessionalcenter/download>) by the returning students' registration due date.

- Adding and Dropping Classes (p. 33)
- Administrative Withdrawal (p. 33)
- Auditing (p. 33)
- Course Modalities and Instructional Activities (p. 34)
- Course Tutorial (p. 34)
- Independent Study (p. 34)
- Late Enrollment (p. 34)
- Repeated Courses (p. 35)

Adding and Dropping Classes

Students may add and drop classes without financial penalty until the Last Day to Add or Drop Classes or Independent Studies. Graduate students may do this online at home.apu.edu or by submitting an Enrollment Activity Form (<http://apu.edu/graduateprofessionalcenter/download>). Professional students must submit an Enrollment Activity Form. Such changes may be made only during the dates listed in the Academic Calendar (<http://apu.edu/calendar/academic>). International students must obtain approval from the International Center (<http://apu.edu/international>) to add or drop a class. Following the deadline to drop a class, a student must withdraw according to policies and procedures as stated in the Withdrawal (p. 58) section of this catalog.

A drop will not be permitted after the deadline, except in cases of extenuating circumstances due to accident or illness, serious personal or family problems, or military transfer. Valid documentation is required. In addition, extenuating circumstances must be shown to have prevented action before the deadline. An Enrollment Activity Form (<http://www.apu.edu/graduateprofessionalcenter/download>) with valid documentation may be submitted to the registrar office in the Graduate and Professional Center (<http://www.apu.edu/graduateprofessionalcenter>) for evaluation. The dates of the extenuating circumstances substantiated by documentation determine the authorized drop action date. Without valid documentation, any drop request received after the deadline published in the Academic Calendar (<http://www.apu.edu/calendar/academic>) will be processed as a withdrawal. It is the student's responsibility to check with Student Financial Services (<http://apu.edu/graduateprofessionalcenter/sfs>) to determine how an approved late drop or withdrawal may affect his or her financial aid. Also see Withdrawal policies (p. 58).

Administrative Withdrawal

Non-enrollment for a period of two consecutive terms will result in administrative withdrawal from the university. See the Academic Calendars (<http://www.apu.edu/calendar/academic>) for complete term and session information. An administrative withdrawal does not change a student's posted grades or account balance; neither does it generate a refund of any kind. Re-application and department re-acceptance are required to enroll again. Students who are re-accepted will be held to the current Graduate and Professional Catalog requirements, which may entail additional degree requirements. The initial enrollment in the degree program will determine the time limit for completing the degree. In rare instances, extensions may be requested by petition. Granting of such a petition may entail additional degree requirements and/or repeating classes that have expired.

Auditing

A qualified student may apply for permission to audit a class. The student must meet the regular university entrance requirements and pay the audit tuition per-unit rate. Students may not change their audit classification to obtain credit after the Last Day to Add or Drop Classes, or change from credit to audit after the Last Day to Withdraw from Classes. See the Academic Calendar (<http://apu.edu/calendar/academic>) for dates.

Course Modalities and Instructional Activities

Undergraduate, graduate, and professional programs are taught in a variety of formats including face-to-face, online (including various methods of distance learning), and a combination of these formats also known as blended. Further, the proportion of method of instruction meets with their learning style. Information on whether programs are online, face-to-face, or blended can be found in the university catalogs.

Some undergraduate, graduate, and professional programs may have clinical placements, fieldwork, or practicum assignments at clinics, schools, hospitals or other APU-approved organizations that meet specific program degree and/or certification requirements. Such placements and assignments may need to be completed within the geographic vicinity of Azusa Pacific University's campus or regional locations. Check with your department of interest regarding these requirements as part of your admission process, especially if there is a possibility you may relocate out of the area before your program is completed.

Asynchronous online classes have no required class meetings for live interaction with the instructor and/or class. Students have a time frame for participation each week, but they may contribute whenever they choose in accordance with course instructions. Online students must be able to use the internet and have a computer with internet connectivity.

Course Tutorial

Course tutorial study deals with the replacement of a catalog course in terms of units, content, syllabus, outline, and testing.

In general, the course tutorial cannot substitute for a course that is offered on a regular basis. However, it may occasionally be utilized to fulfill a course requirement when a class is cancelled because of low enrollment. The actual course number, instead of an independent study number, is recorded on the student's permanent academic record.

Course tutorial units do not count toward the maximum 6 independent study units allowed in a graduate degree program, or the maximum 9 independent study units allowed in a professional degree program.

An Independent Study/Course Tutorial Application Form (<http://www.apu.edu/graduateprofessionalcenter/download>) and proposal must be submitted to the registrar's office in the Graduate and Professional Center (<http://www.apu.edu/graduateprofessionalcenter>) by the Last Day to Add or Drop Classes or Submit Independent Study Proposals. An independent study fee of \$125 per unit will be assessed in addition to the regular tuition charge.

Independent Study

Independent studies enable students to enrich their university experience by pursuing learning in a closely supervised program and providing opportunity for individual investigation of subject areas not covered in the regular course offerings.

Graduate students may receive credit for a maximum of 6 units of independent study to be applied to their degree program. No more than 4 independent study units may be applied toward one project. A maximum of 4 independent study units may be taken during one academic term. The independent study is recorded as XXX599 or XXX799 on the student's permanent academic record.

A professional student (those with 60 or more transferred units) who has a minimum cumulative GPA of 2.5 may receive credit for a maximum of 9 independent study units to be applied toward a degree program. No more than 4 units may be applied toward one project, and a maximum of 9 independent study units may be taken during one academic term. The independent study is recorded as XXX497, XXX498, or XXX499 on the student's permanent academic record.

An Independent Study/Course Tutorial Application Form (<http://www.apu.edu/graduateprofessionalcenter/download>) and Proposal must be submitted to the registrar's office in the Graduate and Professional Center (<http://www.apu.edu/graduateprofessionalcenter>) by the Last Day to Add or Drop Classes or Submit Independent Study Proposals. An independent study fee of \$125 per unit will be assessed in addition to the regular tuition charge.

Late Enrollment

Students who are unable to enroll before the registration due date may enroll up until the Last Day to Register, as published in the Academic Calendar (<http://www.apu.edu/calendar/academic>). Late enrollment may be requested by submitting an Enrollment Activity Form (<http://www.apu.edu/graduateprofessionalcenter/download>). Professor, dean, and registrar approval for enrollment after the deadline may be granted only in extreme cases where extenuating circumstances are evident and can be substantiated. A \$125 nonrefundable late enrollment fee is charged.

Repeated Courses

Graduate and professional students may repeat courses at Azusa Pacific University up to two times for a total of three times taking any one course. Both grades remain on the academic record, but only the most recent grade is calculated into the student's grade-point average. The units are counted only once. If a repeated class is taken at another institution, both the grade and the units of the repeated class will be transferred (providing the class meets the guidelines for transfer).

Students must follow all department major/program policies regarding repetition of courses, as some majors/programs do not allow a major/program-specific course to be repeated more than once. Some graduate programs do allow for multiple repeats of certain courses within the program. Please work with your program director for specific guidelines.

It is the responsibility of the student to notify the registrar's office in the Graduate and Professional Center at the time of enrollment when repeating a course. The current tuition rate is charged.

General Enrollment Information

- Attendance Regulation (p. 35)
- Credit Hours (p. 35)
- Deferment Information (p. 35)
- Final Examinations (p. 35)
- Study Load (p. 36)

Attendance Regulation

Class attendance is of paramount importance, and excessive absences will affect the final grade. Individual instructors define grading and attendance policies in the course instruction plan for each class.

Credit Hours

All credits are semester credits. A credit hour, the amount of work established by stated student learning outcomes and achievement, is approximately one hour (or 50-55 minutes) of classroom or direct faculty instruction, including a minimum of two hours (for professional) or three hours (for graduate) of out-of-class work each week for a 15-week term (or the equivalent amount of work for a term of a different length). Classroom or direct faculty instruction and out-of-class student work leading to the award of credit hours may vary for courses that require laboratory work, internships, practica, studio work, online work, research, guided study, study abroad, and other academic work to achieve the identified student learning outcomes. In addition, student workload may vary based upon program expectations established by national or regional accrediting bodies.

Assignment of credit hours for courses will occur during program/course approval processes and be monitored through faculty, curriculum, and program reviews established by the university.

Deferment Information

In general, to qualify for loan deferment, a student must be enrolled at least half-time (see Study Load policy (p. 36) for enrollment definitions). Students should contact their lender with questions regarding the terms of loan deferment eligibility.

Students who depend on loan deferments while they are enrolled in school should enroll for all sessions within the term at the same time, so the deferment will become effective with timeliness and accuracy.

Final Examinations

Assessment of learning takes place in each course per the course syllabus. If a final examination is required, no final examination shall be given to individual students before the regularly scheduled time. An exception cannot be made to this rule without the written approval of the instructor, department chair, and school dean.

Study Load

Academic terms are broadly defined by the designations: fall, spring, and summer (sometimes titled Summer B). Sessions of varying numbers of weeks are offered within each term. Enrollment in all sessions within one term form a student's enrollment status for study load standards, financial aid eligibility, and prior student loan deferment purposes. All units earned through Azusa Pacific University, regardless of the number of weeks in the session in which they are taken, are semester units. See the Academic Calendar (<http://www.apu.edu/calendar/academic>) for specific term and session information.

For credential and certificate students, full-time study in a summer term is defined as 9 units or more; half-time study load in summer is 5-8 units.

Students in a professional bachelor's degree program qualify for full-time status at 12 units or more per fall or spring term; three quarter time at 9 units, and half-time at 6 units.

Students in the Master of Arts in Clinical Psychology: Marriage and Family Therapy program qualify for full-time status by taking at least 7 units per 15-week term and 4-6 units for half-time status.

Students in the Master of Social Work program qualify for full-time status in the fall and/or spring terms by taking at least 8 units and qualify for half-time status by taking at least 4 units. Students in the Master of Social Work program qualify for full-time status in the summer term by taking at least 6 units and qualify for half-time status by taking at least 3 units.

Students in the Master of Science in Nursing program or post-master's nursing certificates qualify for full-time status in the fall and/or spring terms by taking 6 units and qualify for half-time status by taking 3 units.

For all other master's degrees and certificate/credential-only programs not listed above, to be classified as a full-time graduate student at the master's or credential level, one must be enrolled in at least 9 units per fall or spring term (or combination of 15-week and 9-week sessions within the same term); at the doctoral level, 6 units. Comparable requirements for half-time status for fall and spring terms are 5-8 units, and 3 units at the doctoral level.

For master's and doctoral students, full-time study in a summer term is defined as 6 units or more; half-time study load in summer is 3-5 units. Comparable requirements for half-time status for summer terms are 5-8 units, and 3 units at the doctoral level.

Students in the Ed.D. in Educational Leadership program who work full-time may not enroll in more than 7 units. It is recommended that doctoral students not exceed the unit load as indicated by each program.

With certain restrictions, students at the dissertation level are considered full-time if enrolled in any one of the following courses:

EDUC 777	Dissertation	2
EDUC 794	Dissertation Research	3-6
EDUC 795	Dissertation Research	3
GDMN 790	Ministry Project	4
GDMN 792	Ministry Project Continuation	0
GNRS 733A	Residency IA	1
GNRS 733B	Residency IB	1
GNRS 733C	Residency IC	1
GNRS 734A	Residency IIA	1
GNRS 734B	Residency IIB	1
GNRS 734C	Residency IIC	1
GNRS 735	Translational Research Project Seminar	3
GNRS 780	Doctoral Seminar I: Elements of a Proposal and IRB Application	3
GNRS 781	Doctoral Seminar II: Developing a Grant Proposal	3
GNRS 782	Doctoral Seminar III: Writing for Publication	3
GNRS 783	Doctoral Seminar IV: Developing Professional Presentations	3
GNRS 784	Dissertation Seminar V	2-4
GNRS 798	Continuous Doctoral Study	0
HED 790	Doctoral Seminar in Research Studies	2
HED 794	Dissertation Research	3
HED 795	Dissertation Research	3
PPSY 731	Dissertation Development	1
PPSY 745	Dissertation I	1
PPSY 746	Dissertation II	1

PPSY 747	Dissertation III	1
PPSY 748	Dissertation IV	1
PPSY 750	Predoctoral Internship	1
PPSY 752	Predoctoral Internship	0
PPSY 755	Dissertation V	1
PPSY 756	Dissertation VI	1
PPSY 795	Dissertation Continuation	3

Good Academic Standing

Professional students are considered to be in good academic standing if they maintain a cumulative grade-point average (GPA) of 2.0.

Graduate certificate, credential, or master's degree students are considered to be in good academic standing if they maintain a cumulative GPA of 3.0.

A doctoral student must maintain a minimum cumulative GPA of 3.0 in 700-level courses and receive no grade below *B-* in 700-level courses.

All School of Education students have additional requirements as it relates to good academic standing. Refer to the School of Education Academic Policies (p. 438) catalog page for further details and expectations. For questions connected to the School of Education's specific policies, reach out directly to the program or department.

Grade Change Process

A graduate or professional student who believes his/her grade has been reported incorrectly or wishes to challenge his/her grade should contact the instructor immediately to discuss the discrepancy. If the instructor and student agree on a grade change, the instructor will complete a Grade Change Form. No grade changes can be made to the academic record after the degree has been posted. Work completed or corrected after the close of the grading period without an approved Incomplete Form does not justify a grade change.

If the student is not satisfied after discussing the grade with the instructor, he/she has the option to submit to the registrar's office an Academic General Petition Form (<http://www.apu.edu/graduateprofessionalcenter/download>) challenging the grade. Academic General Petition Forms (<http://www.apu.edu/graduateprofessionalcenter/download>) are available from the Graduate and Professional Center (<http://www.apu.edu/graduateprofessionalcenter>) and online and must be returned to the registrar's office in the Graduate and Professional Center.

A change of grade may be given on recommendation of the professor and permission of the department chair and/or dean. The grade challenge must be received within one year of the last day of the term of enrollment in the course. Questions regarding the grade change process should be directed to the registrar's office.

To appeal a denial of a petition for a grade change, see the Graduate and Professional Student Grievance and Appeals Procedures (p. 42) section.

Grading

Grades are based on the daily work of classroom projects and examinations. Scholarship is ranked as follows:

A	Exceptional
B	Good for graduate work; superior for professional
C	Below average for graduate work; average for professional
D	Unsatisfactory, no credit awarded for graduate work; poor for professional
F	Failure
I	Incomplete
W	Withdrawal

A grade of C+ or below is not acceptable in a 700-level course for doctoral degree credit; the course may be repeated to replace the grade in computing the GPA. Individual doctoral programs may have different requirements. Please refer to individual sections within the catalog for specific program information. Some departments and/or schools require a higher minimum grade standard for coursework to meet program requirements.

Grade type (*A-F* versus credit/no credit or pass/fail) cannot change unless an official course change has been approved by the appropriate council prior to the course being offered for a particular term. Unit values for a course cannot be changed from the published values unless an official course change has been approved by the appropriate council prior to the term the course is taken.

For each credit, points are awarded according to the grade earned as follows:

Grade A	4.0 points
Grade A-	3.7 points
Grade B+	3.3 points
Grade B	3.0 points
Grade B-	2.7 points
Grade C+	2.3 points
Grade C	2.0 points
Grade C-	1.7 points
Grade D+	0 points for graduate work; 1.3 points for professional work
Grade D	0 points for graduate work; 1.0 points for professional work
Grade D-	0 points for graduate work; 0.7 points for professional work
Grade F	0 points
Grade FN	0 points
Grade W ¹	0 points
Grade I ¹	Incomplete
Grade IN ¹	Incomplete
Grade NC	0 points, No Credit
Grade AU ¹	0 points, Audit
Grade CR ¹	0 points, Credit
Grade P ¹	0 points, Pass
Grade IP ¹	0 points, In Progress (professional only)
Grade NG ¹	0 points, No Grade
Grade NR	0 points, Not Recorded (professional only)

¹ Does not affect grade-point average

The grade *I* (Incomplete) is to be given only if special circumstances exist. An incomplete grade may be given upon recommendation of the professor with permission of the dean and/or chair of the respective school and/or department. To obtain an Incomplete, the student must fill out the Incomplete Form (<http://www.apu.edu/graduateprofessionalcenter/download>) available from the registrar's office in the Graduate and Professional Center (<http://www.apu.edu/graduateprofessionalcenter>) and obtain all necessary signatures before the last day of the class. An extension may be granted for up to 12 weeks from the last day of the term. An Incomplete not made up within the 12-week period will be automatically changed to the grade agreed upon in the Instructor and Student Agreement section of the Incomplete Form. Petitions for additional extension beyond the 12 weeks are subject to review by the faculty member and dean of the school.

The grade *IN* (Incomplete—No Paperwork) is a temporary grade which may be recorded by an instructor while the Incomplete Form (<http://www.apu.edu/graduateprofessionalcenter/download>) is in process. An Incomplete *IN* entered by the instructor without the subsequent submission of the proper form will automatically become an *F*. Work corrected or completed after the close of the grading period, without an approved Incomplete Form (<http://www.apu.edu/graduateprofessionalcenter/download>), does not justify a grade change. (See also Grade Change Process (p. 37).)

Graduation Requirements and Commencement

Graduation is not automatic upon completion of all coursework in a degree program. Students who intend to graduate must complete an Intent to Commence and/or Graduate Form (<http://www.apu.edu/graduateprofessionalcenter/download>) and file it with the registrar's office in the Graduate and Professional Center (<http://www.apu.edu/graduateprofessionalcenter>) along with the current graduation fee. See the Academic Calendar (<http://www.apu.edu/calendar/academic>) for deadline dates. Submission of the form is mandatory whether or not the student intends to participate in a commencement ceremony. The graduation ceremony dates are listed in the Academic Calendar (<http://www.apu.edu/calendar/academic>).

A degree is granted based on the completion of all requirements prior to degree posting dates.

- Additional Degree Requirements (p. 39)
- Additional Master's Degree or Concurrent Graduate Programs (p. 39)
- Application for Graduation (p. 39)
- Commencement (p. 39)

- Course Replacement and Substitution (p. 39)
- Degree Posting (p. 40)
- Determining Degree Requirements (p. 40)
- Grade-point Average Requirement (p. 40)
- Honors at Commencement (p. 41)
- Normal Progress Toward a Degree and Time Limit for Degree (p. 41)
- Residence Requirement (p. 41)
- Thesis (p. 41)

Additional Degree Requirements

In addition to the completion of course requirements, individual departments establish specific degree requirements. These may include core, qualifying, and/or comprehensive examinations, growth plans, portfolios, oral presentations and examinations, written projects, theses, supervised practicums, exit interviews, or other specified department requirements. Please check with the department for specific requirements.

Additional Master's Degree or Concurrent Graduate Programs

A graduate student who already holds a master's degree from Azusa Pacific University may complete another master's degree by meeting all university and department admissions requirements and fulfilling all graduation requirements for that degree.

An applicant intending to pursue two graduate programs concurrently shall meet with program representatives of both graduate programs to plan the joint course of study. Concurrent graduate program students shall meet all university and department admissions requirements and fulfill the graduation requirements of both graduate programs.

The additional master's or concurrent graduate program may not be an additional emphasis in the same degree. This policy does not apply to programs that are substantially different from the first degree program. When a subsequent degree is taken in the same field, two-thirds of the required courses must be different from the first degree. The subsequent, same-field master's or concurrent graduate degree is not eligible for transfer credit or additional course substitutions.

The student is required to submit an application form for the second program and be admitted to that program.

Application for Graduation

Graduation is not automatic upon completion of all coursework in a degree program. Students who intend to graduate must submit an Intent to Commence and/or Graduate Form (<http://apu.edu/graduateprofessionalcenter/download>) at least 120 days prior to degree posting, along with the current graduation fee. Submission of the form is mandatory whether or not the student intends to participate in a commencement ceremony. The graduation dates are listed in the Academic Calendar (<http://www.apu.edu/calendar/academic>).

A degree is granted based on the completion of all requirements prior to degree posting dates.

Commencement

Commencement ceremonies are held twice a year—at the end of the fall term and at the end of the spring term. The president of the university, by the authority of the trustees and on recommendation of the faculty, awards the degrees. Details regarding the ceremonies are mailed approximately four to six weeks prior to commencement to prospective participants who have submitted an Intent to Commence and/or Graduate Form (<http://www.apu.edu/graduateprofessionalcenter/download>). To participate in graduation, all academic requirements must be complete or in process, and all financial obligations to the university must be met.

Course Replacement and Substitution

Changes to degree requirements for a particular student must be approved through the academic petition process by the department chair and dean or program director and dean, and may not exceed 20 percent of the total units required for the degree. Such changes must be substantiated with academic reasons that become part of the student's academic record.

Degree Posting

The university posts professional degrees twice a month on the 1st and 15th. All degree requirements must be met prior to the posting date.

The university posts graduate degrees to students' permanent records five times each year according to a predetermined schedule. All degree requirements, including milestones dependent on program, must be met prior to the posting date. The posting dates for graduate students are at the end of each regular term (Fall, Spring, and Summer, and at the end of the Spring 2 and Fall 2 sessions). The regular terms and sessions for graduate students, with approximate posting dates shown in parenthesis, are:

- Fall Term (December 15)
- Fall 1 Session (December 15)
- Fall 2 Session (January 31)
- Spring Term (May 1)
- Spring 1 Session (May 1)
- Spring 2 Session (June 15)
- Summer Term (July 30)
- Summer 1 Session (July 30)
- Summer 2 Session (July 30)

All doctoral degrees will be posted on the 1st and 15th of each month pending completion of all degree requirements, such as dissertation defense, presentation, submission, binding, conference attendance, internship completion, etc.

Furthermore, for those master's students who either chose or are required to complete a thesis requirement, all requirements connected to said thesis and submission must be complete prior to degree posting.

For degrees completed on dates other than these, the posting will occur on the next scheduled posting date.

Once the degree is posted, the degree record is complete and final. It can be rescinded only in the case of substantiated error or fraud. A student may not add or remove coursework to the posted degree to improve grade-point average or to add concentrations or emphases or request a degree title change.

Determining Degree Requirements

A graduate or professional student remaining in attendance in regular session at Azusa Pacific University may, for the purpose of meeting graduation requirements, elect to meet the requirements in effect at Azusa Pacific University either at the time the student began such attendance or at graduation. Students are responsible to notify the registrar's office if they are electing to graduate under the current academic catalog. Substitutions for discontinued courses may be authorized or required by the major department or appropriate school.

Professional students electing to switch catalogs should be aware that adopting a new catalog will require completion of all new requirements in that catalog, including any possible changes in General Education, academic majors, minors, concentrations and emphases, and appropriate academic policies.

Absence due to an approved educational leave shall not be considered an interruption in attendance if such absence is for the duration of two years or less. Administrative withdrawal is not considered "an approved educational leave." (See also Leaves of Absence (p. 58).) When a student changes programs, the academic requirements applied will be determined as of the date of declaration or subsequent change.

Grade-point Average Requirement

All graduate students must earn a minimum cumulative grade-point average (GPA) of 3.0 in all university work attempted. Some exceptions to this policy apply to students in programs at Azusa Pacific Seminary. Please refer to individual sections within the catalog for specific information. Some departments and/or schools also require a minimum cumulative GPA in certain courses.

All professional students must earn a minimum cumulative grade-point average (GPA) of 2.0 in all university work attempted and/or completed at Azusa Pacific University. Some departments/schools also require a minimum cumulative grade-point average for major-specific courses.

Honors at Commencement

Qualifying professional bachelor's (excludes graduate Entry-Level Master's of Science in Nursing) students may graduate with the following honors: *summa cum laude*, *magna cum laude*, or *cum laude*. The minimum GPA requirements for Latin honors are as follows:

- 3.90 – *summa cum laude*
- 3.80 – *magna cum laude*
- 3.70 – *cum laude*

All grades accepted toward graduation at Azusa Pacific University are included in the calculation of these honors, including correspondence and transfer classes. All grades not accepted toward graduation at Azusa Pacific University (such as remedial classes) will not be included in the calculation.

Normal Progress Toward a Degree and Time Limit for Degree

In most APU graduate programs, a student has a maximum of eight years to complete a master's or doctoral degree, beginning from the date of initial enrollment in the degree program. However, students have a maximum of five years to complete a graduate degree in the School of Business and Management. School of Education students have a maximum of five years to complete all program requirements, with the exception of doctoral students who have six years to complete all program requirements. Students seeking the Master of Divinity have a maximum of 10 years to complete the degree, beginning from the first date of enrollment for coursework in the degree program, as determined by ATS accreditation. Students seeking the Master of Arts in Clinical Psychology: Marriage and Family Therapy must complete their degree in a minimum of two years and a maximum of four. Under special circumstances, a student in this program may be granted a fifth year to complete the degree.

For all students, in rare instances, extensions may be requested by petition. Granting of such a petition may entail additional degree requirements and/or repeating classes that have expired.

A professional student has seven years from the date of his or her first registration at Azusa Pacific University to complete his or her degree under the catalog in effect at the date of first registration. Students who continue in attendance beyond the seventh year may elect to meet the graduation requirements of the catalog in effect in the eighth year of attendance or the catalog in effect at the year of graduation.

Residence Requirement

Residence comprises all courses for academic credit offered by this university regardless of program modality or delivery model. The minimum residence requirement for all graduate programs is 80 percent of course requirements. Variances exist for specific programs; please refer to program requirements for department policies.

To earn an professional degree, the following units must be earned specifically at APU:

- At least 30 total semester units
- 18 of the last 24 units counted toward the degree
- At least 15 upper-division units in the major field
- At least 50 percent of the units in the minor field, concentration, or emphasis (if any)

Neither transfer credit (including correspondence courses) nor credit by examination (CLEP, AP, IB) may be used to fulfill the above residence requirement.

Thesis

The student selecting the thesis option, where available, must meet the following requirements:

1. The student must have maintained an appropriate grade-point average in all graduate courses at the time the thesis option is requested.
2. A thesis proposal must be submitted as evidence of writing ability. The student's effort will be judged by the appropriate academic department.
3. The appropriate academic department must grant approval for the writing of the thesis using the prescribed form.
4. The student must work with an Azusa Pacific University faculty member who has been approved by the department chair and dean to serve as a thesis advisor.
5. Details on the development of a thesis proposal and matters of style and format are available from the director of graduate publications in the University Libraries. The Master's Style and Format Handbook is located under Forms and Publications on home.apu.edu.

6. The final thesis must have the approval of the faculty advisor, department chair, dean of the appropriate school or college, and, with respect to final preparation for preservation in the library, the director of graduate publications.

Graduate and Professional Student Grievance and Appeal Procedures

Graduate and Professional Student Grievance and Appeal Procedures (p. 42)

Disability Grievance Policy for Students (p. 44)

Graduate and Professional Student Grievance and Appeal Procedures

Asusa Pacific University provides a means by which graduate and professional students may file a grievance or an appeal for academic and student conduct issues. Examples include the appeal of an academic dismissal, academic integrity violation, or denial of a petition for a grade change (for challenging a grade after discussing the grade issue with the instructor, see the Grade Change Process (p. 37)), and the decisions made as a result of the Graduate and Professional Student Standards of Conduct. For specific policies related to harassment (p. 14) or Internet uses (p. 81), see appropriate catalog sections.

An appeal is a student-initiated response to a faculty, department, or institutionally determined decision. A justifiable cause for grievance shall be defined as any act that, in the opinion of the student, is a response to behavior that is claimed by the student to adversely affect the student and is perceived as capricious, prejudicial, or an arbitrary action on the part of any university employee, or an arbitrary or unfair imposition of sanctions.

If a school's student handbook has a separate grievance procedure, the procedures described in this catalog will take precedence unless otherwise authorized by the Office of the Provost.

1. Initial Grievance and Appeal Procedures

The grievance process described in Section II below should be used after the following means have been exhausted.

- a. In the area of academics, protocol requires that student concerns, or appeals be taken up first with the faculty member within 15 business days after the incident occurred. Outside of academic matters, the student should first address his/her concerns with the head of the university department in which the employee that is the subject of the grievance works within 15 business days after the incident.
- b. Failure to resolve an academic grievance or appeal after meeting with the faculty member requires an appeal to the appropriate department chair within five business days, and then to the dean of the school or college within five business days of the department chair's decision. The dean may request that the student's complaint be submitted in writing. Failure to resolve a nonacademic grievance or appeal after meeting with the head of the relevant university department requires a meeting with the appropriate university vice president.

2. Guidelines for Filing a Grievance

In the event that the above procedures fail to resolve the problem, the student will indicate in writing the nature of the grievance, the evidence upon which it is based, and the redress sought. This letter, along with all supporting document(s), should be submitted to the vice provost for graduate programs. The supporting documents should include a written response from the dean or relevant university vice president. In the case of an appeal of a sanction through the student conduct procedure, the supporting documents must include the sanction letter. At that time, a Grievance Committee will be formed and proceed according to the guidelines stated below.

- a. Filing a grievance shall be initiated only after other attempts to resolve the matter have been exhausted. The student has no more than 10 working days after meeting with the individual he/she believed to have given him/her cause for grievance (e.g., final meeting with the dean) in which to file his/her written statement. The time limit may be extended by the vice provost for graduate programs at his/her sole discretion upon presentation of good cause.
- b. The grievance process is initiated by submission of a written statement to the vice provost for graduate programs. The grievance document should be a complete set of materials that the student would like the Grievance Committee to review. Additional materials will be accepted later only in extenuating circumstances, at the discretion of the committee chair. The grievance statement must include:
 - i Names of the parties involved.
 - ii A clear statement of the nature of the grievance.
 - iii A narrative of the incident including
 1. What occurred
 2. When it occurred
 3. Where it occurred
 4. Who was present

- iv Evidence on which the grievance is based including supporting documents.
 - v Why this constitutes capricious, prejudicial, or arbitrary action on behalf of a staff or faculty member.
 - vi What has been done to resolve the grievance per the "Initial Grievance and Appeal Procedures" above.
 - vii The desired outcome(s).
 - viii Written permission from the student authorizing distribution to members of the Grievance Committee any relevant information from the student's education record.
- c. The chair of the Grievance Committee will submit a copy of the grievance to each person who will serve on the Grievance Committee for this incident, as well as to the faculty or staff members involved, the chair of the department involved, and the dean of the school or college involved.
 - d. A meeting of the Grievance Committee will be scheduled by the chair within 10 working days of the date on which the petition was filed.
 - e. Meetings of the Grievance Committee shall be attended only by the parties named in the grievance, members of the Grievance Committee, witnesses invited by the Grievance Committee, and the dean of the school or college involved. If a grievance is filed, either party may seek a support person who must be a faculty member or student in that school or college. (The support person is present to offer assistance and encouragement to either party during the committee hearing. The function of the support person shall not include that of advocacy nor shall the support person have a role in the committee's meetings). No one other than members of the Grievance Committee may be present during deliberations, but a staff member may be present when necessary.
 - f. The student shall not bring legal counsel nor have a student or faculty represent him/her as counsel. Likewise, the Grievance Committee shall not have legal counsel present.
 - g. If a committee member is approached prior to a meeting by anyone, including the student whose case is to be heard, the member shall refuse to discuss the issue and should disclose, at the time of the meeting, that he/she has been approached.
 - h. Any committee member who has a potential conflict of interest, or who holds a bias or preconceived notion as to the facts of the case and has formed an opinion about them, or who may hold ill will toward the grieving student or the party alleged to have given cause for the grievance, must disclose to the chair the nature of such feelings, bias, or potential conflict. He or she must be excused from participation upon request by such member, or at the discretion of the chair, and replaced by the chair with a substitute committee member of comparable station to the extent possible under the circumstances. The names of the Grievance Committee members will be reviewed in advance of the committee meeting with the student, who can confirm that he/she is not aware of any bias against him/her on the part of any of the committee members.
- 3. The Grievance Committee**
- a. Appointment of Committee Membership:
 - i The provost will designate the vice provost for graduate programs or other designee to appoint the Grievance Committee.
 - ii The vice provost for graduate programs (or in the absence of such individual, such other individual designated by the provost) shall appoint the members of the Grievance Committee.
 - b. Membership:
 - i The vice provost for graduate programs or other individual designated by the provost will serve as chair (nonvoting except in case of tie due to absent members)
 - ii An academic dean (not from school or college involved)
 - iii Two faculty members (or two staff members if the grievance is about staff)
 - iv Two graduate students not from the grieving student's department
 - v For any grievance concerning alleged discrimination or harassment, the director of human resources shall serve on the Grievance Committee.
 - c. Voting:
 - i All members (except the vice provost for graduate programs or designee, who is nonvoting) have equal vote, and there shall be no alternates or substitutes unless one member must disqualify him/herself due to conflict of interest.
 - d. Meeting Time:
 - i The meeting will be scheduled within 10 working days following the filing of a written statement. The chair is authorized to extend any time periods provided in the policy if he/she determines that good cause exists (e.g., delay in meeting due to unavailability of an essential party or committee member).
- 4. Committee Process**
- a. The grievance procedure shall act as a vehicle for communication among the parties, and provide, through prescribed procedures, a process through which a student-initiated grievance can be resolved.
 - b. The grievance process is initiated by submission of a grievance statement in writing to the vice provost for graduate programs or designee. The vice provost for graduate programs will submit a copy of the grievance to each member of the Grievance Committee prior to the hearing. Thereupon, the committee will be activated and a meeting will be held to consider the matter.
 - c. The involved student and university employee(s) may be present at the committee meetings, except during deliberation. The meetings shall be held at times when both parties can be present. Either party may seek a support person who must be a university employee or student in that school or college. The function of the support person shall not include that of advocacy nor shall the support person have a role in the committee's meetings.

- d. Accurate minutes of the grievance procedure shall be kept in a confidential university file of the committee's proceedings. The hearing may also be audio recorded at the option of the chair of the Grievance Committee.
- e. In cases of conflicting information and/or when additional information is desired, the committee may request testimony from additional witnesses having information pertinent to the grievance. The committee may choose to convene more than one time if necessary.
- f. No printed materials or notes may be taken from the meeting (other than the official minutes).
- g. The parties and committee members may not discuss the case outside the meeting.
- h. The committee will decide on the matter by simple majority and confidential vote. Both parties will be notified, in writing, within one week of the decision. The committee's vote is confidential and the decision shall be final.

5. Failure to File Grievance

Any student who has a grievance complaint against the university must follow this procedure or will waive any claim against the university. An individual may contact the Bureau of Private Postsecondary Education for review of a complaint. The bureau may be contacted at 2535 Capitol Oaks Drive, Suite 400, Sacramento, CA 95833, [bppe.ca.gov](http://www.bppe.ca.gov) (<http://www.bppe.ca.gov>), and (916) 431-6924 (phone) and (916) 263-1897 (fax).

Disability Grievance Policy for Students

1. Policy Against Disability-Related Discrimination

In compliance with applicable state and federal laws and regulations, including Section 504 of the Rehabilitation Act of 1973 ("Section 504") and implementing regulations, Azusa Pacific University ("APU" or the "university") does not discriminate on the basis of disability and is committed to providing equal educational opportunities for disabled students who qualify. The university prohibits conduct that denigrates or shows hostility or aversion toward an individual based upon his or her disability or perceived disability, including conduct that is oral, physical, written, graphic, or visual. Such conduct includes but is not limited to objectionable epithets, demeaning depictions or treatment, and threatened or actual abuse or harm related to an individual's disability. This nondiscrimination policy covers all qualified students with respect to admission, access, operation of university programs and activities, and employment. APU will take all reasonable steps to prevent occurrence and reoccurrence of discrimination on the basis of disability and to correct any discriminatory effects on students and others, if appropriate. No student shall be retaliated against for using this or any other grievance procedure to address any disability-related grievances.

2. Administration of this Grievance Procedure; Compliance Officers

Graduate and undergraduate students have the right to use this grievance procedure to resolve claims that they have been subjected to unlawful harassment or discrimination on the basis of disability, or have been denied access to services or accommodations required by law.

If any student has a claim of discrimination based on harassment related to a claimed disability, where the alleged harassment is committed by another APU student or other APU students, the aggrieved student should follow the Harassment Reporting Procedures outlined in section 3.0 of the Student Standards of Conduct. In all other cases, unless otherwise provided herein, this grievance procedure, rather than other general APU grievance procedures (including the Graduate Student Grievance and Appeal Procedures and the Undergraduate Grievance Policies) shall govern any disability-related grievances. Please use this grievance process if there are also non-disability-related issues, and the grievance officer will consider whether to address all matters together or whether a separate process will be required for the non-disability-related issues. Questions of which grievance procedure to apply will be decided by the Section 504 compliance officer.

For grievances initiated by students, the executive director of human resources is the university's Section 504 compliance officer charged with administering this grievance procedure as well as ensuring compliance with applicable laws. The executive director of human resources can be reached by telephone at (626) 815-4526.

The Learning Enrichment Center (LEC) is the office designated for the evaluation of disability documentation and academic accommodations for APU undergraduate and graduate students. The LEC is located at 901 E. Alostia Avenue, Azusa, California 91702 and can be reached by phone at (626) 815-3849 or (626) 815-3873 (TDD), by fax at (626) 815-3859, or by email at lec@apu.edu.

3. Informal Resolution

Prior to initiating the formal complaint procedure set forth below in Part 4, the student must first pursue the following informal procedures. The source of the alleged discrimination dictates the informal procedures that the student must pursue:

- a. If the issue concerns a claim of discrimination based on the denial of a requested accommodation by the LEC (procedures for requesting an accommodation from the LEC are available in the Graduate Catalog and the Undergraduate Catalog and on the LEC website at apu.edu/lec/), the student must promptly make an appointment to meet with the director of the LEC. The LEC director will meet with the student, review the matter, and promptly issue a written decision and provide a copy of the written decision to the student. If the LEC director's decision is adverse to the student, the LEC director will inform the student of the student's right to file a formal complaint under this grievance process.
- b. If the issue concerns other claims of disability-related discrimination (including, as examples, harassment, lack of accessibility, unequal treatment, or non-LEC denials of accommodations), where the claim is against an APU department, faculty, or staff member or a third party, the student must make best efforts to utilize the informal procedures provided in the Initial Grievance and Appeal Procedures section of the Graduate and Professional Student Grievance and Appeal Procedures (p. 42) (for graduate and professional students), and in the Undergraduate Academic Grievance Policy (<http://catalog.apu.edu/undergraduate/academic-policies/undergraduate-academic-grievance-policy>) (for undergraduate students). In addition, the student is encouraged to raise the issue with the LEC, as the director or associate director for the LEC is available to serve as a resource for informally resolving disability-related grievances. The student is encouraged also to report any claims of harassment by university employees to APU's Office of Human Resources (<http://www.apu.edu/humanresources>) by calling (626) 815-4526.

4. Formal Grievance Process

If the informal procedures in Part 3 above do not resolve the issue to the satisfaction of the student, the student may file a formal complaint in the following manner:

- a. Complaints must be filed as soon as possible, but in no event later than 10 calendar days after the end of the term in which the claimed discrimination occurred.
- b. A complaint must be in writing and include the following:
 - i The student's name, address, email address, phone number, and claimed disability;
 - ii The names of any other persons involved, including, if known, those who committed the alleged discrimination;
 - iii A clear statement of the claimed discrimination based on a disability, including, at a minimum, what occurred, the date(s) it occurred, where it occurred, who was present;
 - iv A description of what efforts have been made to resolve the issue informally;
 - v A statement of the desired outcome; and
 - vi Any other information the student wishes to provide, including statements of any witnesses to the alleged discrimination and any other supporting documentation.
- c. The complaint is to be filed by delivering it to the appropriate Section 504 compliance officer, as provided in Part 2 above. If the student alleges that the appropriate Section 504 compliance officer is the party that allegedly committed the claimed discrimination, the student shall file the complaint with the student's vice provost (e.g., if an undergraduate student alleges that the executive director of human resources discriminated against that student, then the student shall file the complaint by delivering it to the Office of the Vice Provost for Undergraduate Programs; if a graduate student alleges that the executive director of human resources discriminated against that student, then the student shall file the complaint by delivering it to the Office of the Vice Provost for Graduate Programs and Research).
- d. Upon receipt of the complaint, the Section 504 compliance officer will review the complaint for timeliness and compliance with this grievance procedure, and provide the aggrieved student with written notice acknowledging its receipt.
- e. After reviewing the complaint, the Section 504 compliance officer will promptly refer the complaint to an appropriate grievance officer or, in the Section 504 compliance officer's discretion, to a panel of three appropriate grievance officers, who will conduct the initial investigation. An "appropriate" grievance officer is any faculty or staff member who generally is knowledgeable about disability issues and the legal mandates of state and federal disability statutes, and who had no involvement in the discrimination alleged in the complaint at issue. The Section 504 compliance officer promptly will disclose the identity of the chosen grievance officer(s) to the student and the party against whom the complaint is directed. If any party believes any grievance officer is not suited to perform the investigation because of the party's prior interactions with the grievance officer, the party must notify the Section 504 compliance officer in writing within five calendar days of such disclosure.
- f. In undertaking the investigation, the grievance officer or grievance panel may interview, consult with, and/or request a written response to the issues raised in the complaint from, any individual believed by the grievance officer or grievance panel to have relevant information, including faculty, staff, and students. Before the grievance officer or grievance panel concludes the investigation and makes a recommendation, the student shall have the opportunity, if he or she desires, to be heard orally and informally to present witnesses and other relevant information to the grievance officer or grievance panel. During any such hearing, any party against whom the complaint is directed shall have the right to be present, and also to present witnesses informally and any other relevant information. The hearing is not intended to mimic official court or other legal proceedings; the grievance officer has the authority to conduct the hearing in any organized and reasonable manner, and may question any party or witness and allow any party to question any other party or witness.
- g. The student and the party against whom the complaint is directed each have the right to have a representative present at the hearing. The party shall indicate whether he or she is to be assisted by a representative and, if so, the name of that representative. For purposes of this procedure, an attorney is not an appropriate representative.
- h. Upon completion of the investigation, the grievance officer or grievance panel will prepare and transmit to the referring Section 504 compliance officer, the student, and the party against whom the complaint is directed, an initial report and recommendation, which shall contain a summary of the investigation, written findings, any written materials submitted by the student or any other party, and a proposed disposition with proposed remedies (if appropriate). This transmission will be expected within 30 calendar days of the filing of the formal complaint.
- i. Within 15 calendar days of receipt of the grievance officer's or grievance panel's initial report and recommendation, the Section 504 compliance officer will issue a final report adopting, rejecting, or adopting with modifications the grievance officer's or grievance panel's initial report and recommendation. No party may submit additional materials to the Section 504 compliance officer unless specifically requested by the Section 504 compliance officer. In issuing the final report, the Section 504 compliance officer shall take reasonable steps to ensure consistency with final reports previously issued under this policy.
- j. The final report issued by the Section 504 compliance officer shall be distributed in writing to the student and to the party against whom the complaint is directed, and shall be put into effect promptly. The final report may also be provided, where appropriate, to any university officer whose authority will be needed to carry out the remedies or to determine whether any personnel action is appropriate.
- k. The initial report and recommendation and the final report shall be kept confidential by the student and the party against whom the complaint is directed, and may not be disclosed without the written consent of the issuer of the report.
- l. The student or any party against whom the grievance or the proposed disposition is directed may appeal. The appeal to the provost (as set forth below) will not suspend the implementation of the final report, except in those circumstances where the provost decides that good cause exists, making the suspension of implementation appropriate.

5. Remedies

Possible remedies under this grievance procedure include corrective steps, actions to reverse the effects of discrimination or to end harassment, and measures to provide a reasonable accommodation. A copy of the Section 504 compliance officer's report may, where appropriate, be sent to appropriate university officer(s) to determine whether any personnel action should be pursued.

6. **Appeal**

Within 10 calendar days of the issuance of the final report, the student or the party against whom the complaint is directed may appeal the final report to the provost.

An appeal is taken by filing a written request for review with the Office of the Provost, which is located in the Ronald Building at 901 E. Alosta Avenue, Azusa, California 91702, and can be reached at (626) 812-3087 or provost@apu.edu.

The written request for review must specify the particular basis for the appeal, and must be made on grounds other than general dissatisfaction with the initial decision. The appeal may raise only issues raised in the complaint or alleged errors in the conduct of the grievance procedure itself, and not new issues. The provost's review will be limited to the following considerations:

- a. Were the proper facts and criteria brought to bear on the decision? Were improper or extraneous facts or criteria brought to bear that substantially affected the decision to the detriment of the appellant?
- b. Were there any procedural irregularities that substantially affected the outcome of the matter to the detriment of the appellant?
- c. Given the proper facts, criteria, and procedures, was the decision reasonable?

A copy of the provost's written decision will be expected within 30 calendar days of the filing of the appeal and shall be sent to the student, the party against whom the complaint is directed, the Section 504 compliance officer who issued the final report, and, if appropriate, to the university officer(s) whose authority will be needed to carry out the disposition.

The decision of the provost on the appeal is final. The provost's written decision shall be kept confidential by the student and the party against whom the complaint is directed, and may not be disclosed without the written consent of the provost.

Deadlines

1. Whenever the application of any of the time deadlines or procedures set forth in this grievance procedure creates a problem due to the nature of the complaint, the urgency of the matter, or the proximity of the upcoming event, the Section 504 compliance officer will, at the request of the student, determine whether an appropriate expedited procedure can be fashioned.

Any deadline imposed in this policy may be extended by the Section 504 compliance officer for good cause, which may include breaks in the traditional academic calendar (summers and the year-end holidays).

Petition Process

A petition process exists for students who seek an exception to stated academic policies, procedures, and regulations. Academic General Petition Forms (<http://www.apu.edu/graduateprofessionalcenter/download>) are available from the Graduate and Professional Center and online (<http://www.apu.edu/graduateprofessionalcenter/download>) and must be returned to the registrar's office in the Graduate and Professional Center (<http://www.apu.edu/graduateprofessionalcenter>). All petitions and exceptions granted are considered on a case-by-case basis. Any exception granted by petition does not establish guaranteed subsequent exceptions or appeals.

Reservation of Rights

Azusa Pacific University reserves the right to change any of its policies without prior notice, including, but not limited to, policies on tuition, fees, unit value per course, course offerings, curricula, grading, graduation and degree requirements, and admissions standards. The university further reserves the right to refuse admission to any applicant at the discretion of the dean or the Admissions Committee and to disqualify, discontinue, or exclude any student at the discretion of the dean, faculty, administration, or Ethical Standards Committee.

This catalog supersedes all previous catalogs. The policies expressed in this catalog and each subsequent catalog will be controlling regardless of any policies stated in a previous catalog received by the student upon his or her admission. However, there are exceptions in certain cases regarding course requirements. See Graduation Requirements and Commencement (p. 38).

This catalog and each subsequent catalog are supplemented by the rules and regulations stated in the Student Handbook and appropriately posted materials. Where conflict exists between any of these sources, the most recent rule, regulation, or policy will be controlling.

Security Interest in Student Records

A student may not graduate or receive any diploma, certificate, grades, transcript, or letter of degree verification until all financial obligations (including student loans wherein collections are administered by the university) have been satisfied in accordance with policies described under Financial Information (p. 60). Any diplomas, certificates, grades, transcripts, or letters of degree verification shall be retained by the university as a security

interest until all such obligations are satisfied. Release of any such security interest prior or subsequent to any default by the debtors shall not be considered a binding precedent or modification of this policy.

Standards of Conduct

Student Standards of Conduct

Azusa Pacific University is an institution built on Four Cornerstones (p. 15): Christ, Scholarship, Community, and Service. In this section we focus on the cornerstone of Community.

We believe in community. We are a richly diverse people who value the worth of each individual. Our mission is to encourage, equip, and enable each student to fulfill his or her great potential, and in turn, encourage, equip, and enable others.

An understanding of the importance of Community within the Azusa Pacific University setting is fundamental when considering our Standards of Conduct. In order for our mission to be fulfilled and in order for our students to have a rewarding experience, we must uphold some basic principles of Community within our educational context. Therefore, our Standards of Conduct are founded on basic principles necessary to sustain this cornerstone of Community. These Standards of Conduct include individual integrity, respect for others, and respect for the University. When together we practice these Standards of Conduct, we are most likely to live out and experience the God-given benefit of Community as intended at APU.

Individual Integrity—Members of the APU Community are expected to act honestly and responsibly, not only in their academic pursuits, but also in their interactions with others and in their dealings within the Community.

Respect for Others—As mentioned above, we strive “to encourage, equip and enable each student to fulfill his or her great potential, and in turn, encourage, equip, and enable others.” In order to facilitate this mission, Community members should treat one another with respect and fairness, allowing all members to explore and grow in their educational pursuits at APU.

Respect for the University—The University’s general resources and physical property are fundamental to its mission. Respect for these resources is essential.

Professional Standards of Conduct

Some academic departments and programs have expectations of student conduct specific to their profession and/or discipline. In addition, they also have administrative procedures for addressing alleged violations of those expectations. Students should refer to their program handbooks, where those exist, for details on conduct expectations and the process for addressing infractions. The Student Standards of Conduct discussed in this section of the catalog convey the University’s expectations of all graduate and professional students and should be understood as University-wide requirements in addition to program-specific requirements. Departments will manage alleged violations of departmental conduct expectations, where procedures for such exist. Beyond that, the University policies and procedures stated here will apply.

Student Conduct Offenses and Policies

All those affiliated with the University are expected to practice care and respect for all persons. While our members largely fulfill this expectation, it is important to understand and outline this expectation and indicate recognized offenses and policies. In keeping with the University’s commitment to Community, including (as outlined above) individual integrity, respect for others and respect for the University, the following offenses are provided as specific examples of undesirable conduct. This list does not define misconduct in exhaustive terms and may not describe all potential violations.

Offenses:

1. Behavior that disrupts or materially interferes with the basic rights of others and the educational functions of the University.

Comment: The University will not tolerate behavior and/or the use of indecent/obscene language when it interferes with the rights of others to learn, meet, teach, and engage in a free exchange of ideas in a safe and peaceful environment. Nor will the University tolerate actions that interfere with others’ rights to use and enjoy the resources and facilities of the University; for example, disruptive behavior in classroom settings.

2. Actions that:
 - a. Result in, or can be reasonably expected to result in, physical harm to a person or persons
 - b. Are unreasonably disruptive to the University Community and/or its neighborhoods
 - c. Result in or can be reasonably expected to result in damage to property
 - d. Result in theft or attempted theft of property
 - e. Result in possession of stolen property

Comment: Offense 2 encompasses a wide range of behavior, including but not limited to threatening or endangering the physical or emotional safety of another individual, assault, vandalism, throwing, hurling or firing projectiles without regard for persons or property, and matters related to theft.

3. Acts of Sexual Misconduct as defined:

- a. Sexual Harassment: Sexual harassment is unwelcome conduct of a sexual nature. It can include unwelcome sexual advances, requests for sexual favors, and other verbal, nonverbal, or physical conduct of a sexual nature, such as sexual assault or acts of sexual violence, including domestic violence, dating violence, and stalking. Conduct need not be severe, pervasive, or both in order to amount to sexual harassment.
- b. Sexual Violence: Sexual violence refers to physical sexual acts perpetrated against a person's will or where a person is incapable of giving consent due to the victim's use of drugs or alcohol. An individual also may be unable to give consent due to legal status (i.e., minor) or an intellectual or other disability.

Comment: The University is committed to fostering a positive learning and working environment on University premises and within University-sponsored programs. Members of this Community condemn sexual harassment and sexual violence of any kind by any employee or student. The University will investigate all complaints of sexual harassment and sexual violence and take appropriate corrective action, including disciplinary measures, when warranted.

Note: For complaints of Sexual Harassment, Stalking, and Sexual Violence, please refer to the APU Title IX (<http://www.apu.edu/stopabuse>) website for support services and reporting procedures at [apu.edu/stopabuse/](http://www.apu.edu/stopabuse/).

- 4. Harassment: Subjecting another person or group to abusive, threatening, intimidating, or harassing actions, including, but not limited to those based on race, color, religion, gender, disability, age, economic status, ethnicity, national origin, sexual orientation, or gender identity.

Comment: Harassment may take place in any form, including conduct that is verbal, physical, written, graphic, or visual. Such conduct includes but is not limited to objectionable epithets, demeaning depictions or treatment, the threatened or actual abuse or harm based on discrimination toward others' attributes as stated above. Harassment may also take place in the form of a hostile environment, which is any harassment that is sufficiently severe, persistent, or pervasive so as to interfere with or limit the ability for a student to participate in or benefit from the University's programs or activities.

Also see "Harassment Reporting Procedures (p. 50)" in this section.

- 5. Alcohol and/or Drugs:
 - a. Illegal possession or illegal use of alcohol, drugs and/or drug paraphernalia, including the illicit use of legal drugs
 - b. Otherwise legal possession and/or use of alcohol on University property or at University-sponsored activities/events
 - c. Illegal provision, sale, or possession of drugs or alcohol with intent to sell/provide drugs and/or alcohol and/or drug paraphernalia

Comment: APU's Identity Statement on Alcohol (<http://www.apu.edu/about/alcohol>) reflects a commitment to "creating a God-honoring environment that is safe and healthy for all community members." Our policy indicates that APU will not fund the purchase of or permit the distribution of alcohol and that alcohol is not to be present on University premises or served at University events/activities, or used by members of the Community when on University premises or at University-sponsored events/activities. When APU graduate or professional students are present at professional conferences and/or events not directly sponsored by APU, students are expected to make responsible decisions concerning alcohol use, as indicated in APU's Identity Statement on Alcohol. In addition, the University prohibits the unlawful distribution of alcohol/use of alcohol to/by individuals under the age of 21.

Also see "Alcohol and Drugs Federal Mandate (p. 51)" under References in this section.

Also see "Identity Statement (<http://www.apu.edu/about/alcohol>)" on Alcohol found online and in the APU document, "What We Believe (<http://www.apu.edu/about/believe>)."

- 6. Tobacco: Use or display of any form of tobacco on University premises or at any University-sponsored event/activity.

Comment: In the interest of common health concerns, the University provides a tobacco-free environment.

- 7. Possession, use or distribution of firearms, ammunition, explosives, or other weapons.

Comment: The University includes the following in its definition of weapons: any type of firearms, including but not limited to BB/pellet guns, paint guns, air guns, air soft guns, taser guns, any facsimile of a gun or any counterfeit firearm, blow guns, blow gun ammunition, switch blades, bows and arrows, explosive devices, martial arts weapons, fireworks, water balloon launchers, and all other weapons listed in the California penal code section 12020 and/or other weapons considered illegal or dangerous by a University official.

- 8. Failing to comply with the directive(s) of a University official, including refusing to identify oneself or refusing to present University identification to a University staff member, including members of Campus Safety.

Comment: The University Community depends upon the cooperation of all of its members to assure reasonable safety and security.

- 9. Misrepresentation or obstruction of University processes or procedures:
 - a. Lying or materially misrepresenting information to a University official or body, including members of Campus Safety
 - b. Lying in the course of a Student Conduct Procedure constitutes an offense
 - c. Otherwise abusing the Student Conduct Procedure or other University administrative processes

d. Violation of the terms of any disciplinary sanction levied through the Student Conduct Procedure.

Comment: Offenses listed above include fraudulent use of University identification cards. Lying or misrepresentation that inhibits or interferes with an official University investigation or hearing will be considered a serious offense.

10. Unacceptable Use of Computer Resources: Use of University Computer Resources for illegal purposes, to transmit or receive threatening, obscene, or harassing materials, for unsolicited advertising, for personal for-profit business, or in violation of the Internet Acceptable Use Policy.

Comment: Violations to the policy are subject to system management, the Internet Policy Committee, and may be subject to the Student Conduct Procedure.

Also see "Internet Acceptable Use Policy (p. 81)."

Student Conduct Procedure Directives

Right to Process

Students whose behavior is alleged to have violated the Student Standards of Conduct have a right to due process and will be treated justly and fairly. This means that the Student Conduct Procedure will be implemented in a timely and reasonable manner. The Procedure involves three components:

- Notification — A student has the right to proper notice of the policy he/she allegedly violated and when his/her case will be heard. However, based on the information gathered through the Student Conduct Procedure (i.e., during the hearing process), a student may be held responsible to additional violations than what was originally listed in the notification letter.
- Right to be heard — A student has the right to present his/her viewpoint and position and provide supporting information, and to have it considered by a University official.
- Information — Decisions in cases of alleged violations of the Student Standards of Conduct are based on reasonable and available supporting information.

The Student Conduct Procedure for graduate students at APU is a process designed to insure accountability and fairness in the adjudication of alleged violations of the Student Standards of Conduct. All allegations of violations attributed to graduate students are reviewed through a process not intended in any way to mimic a court or legal proceedings. Decisions made regarding an alleged violation are ultimately based upon what the University would consider to be "a reasonable belief" of what occurred and not upon "rules of evidence" similar to that of a court legal system.

Administrative Discretion

In exigent circumstances the University reserves the right to remove any graduate student from the University premises at the discretion of the Executive Director of Graduate and Professional Student Support Services (p. 77) or designee, as deemed necessary for the safety or well-being of the student or others. Such removal will be followed by a decision made under the Student Conduct Procedure described below.

Student Conduct Procedure

All alleged violations of the Student Standards of Conduct are reviewed through a process referred to as the Student Conduct Procedure. This procedure involves three components: information gathering, mediation and/or hearing, and the consideration of sanctions. Depending on the severity and location of the offense, the procedure will be administered by one or more University adjudicating officer(s).

Information Gathering

An information gathering process begins when the Office of Graduate and Professional Student Affairs (p. 76) is notified of an alleged violation of the Student Standards of Conduct. The Director of Graduate and Professional Student Affairs or designee(s) (hereafter, "adjudicating officer") will notify the student's dean of an alleged violation and then initiate an investigation into an incident or matter which will entail interviewing those with knowledge of the matter and verifying information regarding the alleged violation.

Hearing: Once information has been gathered, the adjudicating officer may refer allegations of violations to the Student Standards of Conduct and may proceed to a hearing. The adjudicating officer will notify the student and schedule a hearing to allow the student alleged to have violated the Student Standards of Conduct an opportunity to hear and present information related to the allegation. The adjudicating officer may invite witnesses or others involved, as appropriate. All hearings are closed and the proceedings may be kept confidential at the discretion of the University. Hearings may be recorded at the discretion of the University.

Although hearings are closed, students who wish to have a support person present at a hearing may request one in writing to the adjudicating officer, no less than three days prior to the hearing. The support person cannot be a family member or any legal counsel, may not actively participate in the hearing, and must receive approval to attend the hearing in writing from the adjudicating officer.

The information gathering and hearing processes may occur simultaneously. Information gathered from anonymous (i.e. unknown) sources or confidential reporters may be used in the hearing and as a part of the decision making process.

Consideration of Sanctions

At the end of the information gathering and hearing process, the adjudicating officer will communicate a decision in writing to the student and the student's academic dean. The written decision will include, where appropriate, a summation of findings. Sanctions will be imposed when there is information indicating that the student violated the Student Standards of Conduct. The following are sanctions that may be imposed upon any student for violating the Student Standards of Conduct (not listed in a prescribed order nor an exhaustive list):

- Warning — Verbal or written warnings may be given for violations of the Student Standards of Conduct. (Disclaimer: This sanction may be imposed without a hearing.)
- Restitution/reimbursement or fine — Damage or misuse of University property or failure to follow University policy or procedure may require a student to make restitution or pay a fine.
- Probation — A student may be placed on probation for a specified period of time. During this time, further violations of University policy may result in the student's suspension or dismissal from the University.
- Interim suspension — Imposed immediately, and for a stated period of time, when the seriousness of the offense is such that the members of the Community, including the accused student, may be threatened by his/her continued presence. (Disclaimer: This sanction may be imposed prior to a hearing.)
- University suspension — Separation of the student from the University for a specified period of time. (Conditions for readmission may be required.)
- University dismissal — Permanent separation of the student from the University.
- Other appropriate remedial measures — The adjudicating officer may impose other sanction(s) as deemed appropriate.

Appeals

Students wishing to appeal a sanction should follow the procedures described in the section, "Graduate and Professional Student Grievance and Appeal Procedures (p. 42)."

Additional Explanations

- Occasionally, the rules of the University and the law will overlap, but the University does not attempt to duplicate the law. The University reserves the right to pursue matters through its non-academic disciplinary procedures that may also be addressed in the legal system.
- Serious or persistent minor violations of University rules or regulations may result in suspension or expulsion.
- The University reserves the right to refer incidents of misconduct to civil or criminal authorities.
- The University may implement the Student Conduct Procedure for an offense committed off-campus (including during online activity) when:
 - The victim of such an offense is a member of the University Community; or
 - The offense occurred at a University-sponsored event; or
 - The student used his or her status as a member of the University Community to assist in the commission of the offense (for example, a student ID card to pass bad checks, fraudulent information provided for federal funds); or
 - The offense affects the University.

Harassment Policy

The University will investigate all complaints of harassment reported to a non-confidential support system and take appropriate corrective action, including disciplinary measures and/or sanctions, when warranted. Students are encouraged to report all incidents of harassment.

Note: For complaints of Sexual Harassment, Stalking, and Sexual Violence, please refer to the APU Title IX (<http://www.apu.edu/stopabuse>) website for support services and reporting procedures at apu.edu/stopabuse/.

Harassment Reporting Procedures*Confidential Support System*

Students who do not desire to see the University respond to a concern but need and desire support should contact one of the following offices for confidential counseling and support:

- The University Counseling Center (<http://www.apu.edu/counselingcenter>): (626) 815-2109 (kcross@apu.edu)
- Office of the Chaplain/SoulQuest (<http://www.apu.edu/chaplain/soulquest>): (626) 815-3243 (chaplainoffice@apu.edu)

Formal Support System

The formal support system provides students an opportunity to file or defend a formal complaint in the University's accountability process, seek personal counseling, and find community resources to assist in dealing with the issue. The formal reporting process can be initiated by contacting a member of one of the following offices:

- Executive Director of Graduate and Professional Student Support Services: (626) 815-4626 (phorn@apu.edu)
- Executive Director of Military and Veteran Services: (626) 815-4617 (ebrooks@apu.edu)
- Executive Director of Graduate and Professional Admissions and Regional Campuses: (626) 815-4616 (alipson@apu.edu)
- Executive Director of Graduate and Professional Student Financial Services and Registrar: (626) 815-4599 (mmjohnson@apu.edu)
- Director of Graduate and Professional Student Affairs: (626) 815-4602 (mlove@apu.edu)
- Department of Campus Safety: (626) 815-3898 (campussafety@apu.edu)
- Office of Human Resources: (626) 815-4526 (jbaugus@apu.edu)

Formal Complaint

The University will investigate all complaints of harassment reported to a non-confidential support system and take appropriate corrective action, including disciplinary measures and/or sanctions, when warranted. When the accused is an APU student or student group, the complainant is encouraged to pursue a formal University complaint. If harmed on APU property by an APU student, the complainant need not be a student. A University complaint can be used to establish violations of the Student Standards of Conduct, but not whether or not a criminal act has been committed. When an individual believes that a crime has been committed, it is recommended that charges be filed with the local criminal justice system. Although there is no time limit on the filing of campus complaints as long as the offender is still a member of the APU Community, prompt reporting is likely to result in a more satisfactory investigation because memories are fresh and witnesses are more readily available.

Complaints against other graduate students or graduate student groups should be filed through the Office of Graduate and Professional Student Affairs (p. 76) at (626) 815-4602. Complaints against an employee of APU should be filed through the Office of Human Resources (<http://www.apu.edu/humanresources>) at (626) 815-4526. Complaints against individuals who are not members of the APU community should be filed through the Office of Graduate and Professional Student Affairs.

Once a formal complaint is filed, it goes to an information gathering and hearing process to determine the appropriate response. For a complete outline of this process, see the "Student Conduct Procedure" above.

With respect to the University's disciplinary process, APU reserves the right to take whatever measures it deems necessary in order to protect students' rights and personal safety. Such measures include, but are not limited to, summary removal of an accused student from campus pending a hearing, and reporting to the local police. The University will consider the concerns and rights of both the complainant and the person accused of misconduct.

Sanctions

The University will seek through the process to achieve reconciliation of the parties impacted. In these matters, the University response may include probation, suspension, or expulsion from the University for the responsible party. A party found not responsible for a policy violation will not be subject to sanction. As long as it does not interfere with the process, effort will be made to keep the identities of all parties involved confidential.

References

Complaints: An individual may contact the Bureau of Private Postsecondary Education for review of a complaint. The bureau may be contacted at 2535 Capitol Oaks Drive, Suite 400, Sacramento, CA 95833, [bppe.ca.gov](http://www.bppe.ca.gov) (<http://www.bppe.ca.gov>), and (916) 431-6924 (phone) and (916) 263-1897 (facsimile).

Alcohol and Drugs Federal Mandate: The federal government mandated on October 1, 1990 that there will be no illegal drug use by students, staff, or faculty on college campuses anywhere in the United States. At its November 22, 1991 meeting, the Board of Trustees of Azusa Pacific University adopted the following policy statement to comply with the law. The policy, which is to be shared in writing with students, staff, and faculty, is as follows:

On November 18, 1988, Congress passed the Drug-Free Workplace Act of 1988 (P.L. 100-690, Title V, Subtitle D; 41 U.S.C. 701 et. seq.). This statute requires contractors and grantees of federal agencies to certify that they will provide a drug-free workplace. Making this required certification is a precondition for receiving a contract or grant from a federal agency.

Pursuant to the Drug-Free Workplace Act of 1988, it is unlawful to manufacture, distribute, dispense, possess, or use controlled substances at university work sites and/or while performing university activities, events, or business. The Drug-Free Schools and Communities Act Amendments of 1989 (P.L. 101-226) amends the 1988 law, stating that it is also unlawful to manufacture, distribute, dispense, possess, use, or sell illicit drugs and alcohol in the workplace, at any university activities or events, or while performing university business.

Compliance for Students: The University makes every effort to provide and maintain a drug-free campus. Pursuant to the Drug-Free Schools and Communities Act Amendments of 1989, it is unlawful to manufacture, distribute, dispense, possess, use, or sell illicit drugs and alcohol in all buildings, property, facilities, service areas, and satellite centers of the University. All students are required to comply with this policy as a condition of their continued enrollment. Any student violating this policy will be subject to the judicial procedure, including suspension and possible expulsion.

Local, state, and federal laws establish severe penalties for violations of drug and alcohol statutes. These sanctions, upon conviction, may range from a fine to life imprisonment. In the case of possession and distribution of illegal drugs, these sanctions could include the seizure and summary forfeiture of property, including vehicles. It is especially important to know that federal laws have established penalties for illegally distributing drugs to include life imprisonment and fines in excess of \$1,000,000. Some examples of local or state laws are as follows:

- Unlawful possession of a narcotic drug is punishable by imprisonment in the state prison.
- The purchase, possession, or consumption of any alcoholic beverages (including beer and wine) by any person under the age of 21 is prohibited.
- It is not permissible to provide alcohol to a person under the age of 21.
- Serving alcohol to an intoxicated person is prohibited.
- Selling any alcoholic beverages, either directly or indirectly, except under the authority of a California Alcoholic Beverage Control License, is prohibited.
- It is a felony to induce another person to take various drugs and "intoxicating agents" with the intent of enabling oneself or the drugged person to commit a felony. The person who induced the other may be regarded as a principal in any crime committed.
- Any person found in a public place to be under the influence of an intoxicating liquor or drug and unable to care for his/her own safety, or who is interfering with the use of a public way, is guilty of disorderly conduct, which is a misdemeanor.

In addition, pursuant to federal law, a student's eligibility for federal financial aid may be suspended if the student is convicted, under federal or state law, of any offense involving the possession or sale of illegal drugs.

Help for Students: Alcohol/drug abuse counseling, treatment, rehabilitation information, referral information, and social service directories for Los Angeles County are available in the Student Health Center, University Counseling Center, and the Office of Graduate and Professional Student Affairs.

Definitions: The use of illegal drugs and tobacco and abuse of alcohol may have serious health consequences, including damage to the heart, lungs, and other organs. Alcohol accidents are the number one cause of death for persons aged 15-24. The most significant health risk, besides death, is addiction. Chemical dependency is a disease that, if not arrested, is fatal. Illegal drug use or possession may involve, but is not limited to the following substances:

- **Alcohol**

Even low doses of alcohol significantly impair the judgment and coordination needed to operate vehicles. Small amounts also lower inhibitions. Moderate to high doses cause marked impairments in higher mental functions, memory, and ability to learn and recall information. High doses cause respiratory depression and death. Long-term consumption, particularly when combined with poor nutrition, can lead to dependence and permanent damage to vital organs such as the brain and the liver.

If combined with other depressants that affect the central nervous system, even low doses of alcohol will produce adverse effects. Mothers who drink alcohol during pregnancy may give birth to infants with fetal alcohol syndrome. These infants have irreversible physical abnormalities and mental retardation.

- **Tobacco/Nicotine**

Immediate effects include relaxation and increased confidence and metabolism. Smokers are more likely than nonsmokers to contract heart disease. Thirty percent of cancer deaths are linked to smoking. Chronic obstructive lung diseases, such as emphysema and chronic bronchitis, are 10 times more likely to occur among smokers than nonsmokers. Smoking during pregnancy also poses risks such as spontaneous abortion, premature birth, and low birth weights. Fetal and infant deaths are more likely to occur when the pregnant woman is a smoker. Tobacco/nicotine is both psychologically and physically addictive.

- **Cannabis: Marijuana, THC, Hashish, Hashish Oil**

Physical effects of cannabis include increased heart rate and appetite, bloodshot eyes, and dry mouth and throat. Use of cannabis may impair or reduce ability to drive an automobile or perform tasks requiring concentration and coordination. Motivation and cognition may be altered making the acquisition of new information difficult. Marijuana, hashish, THC, etc., can also produce paranoia and psychosis. Long-term use may result in possible lung damage, reduced sperm count and mobility, and affect ovulation cycles. Cannabis can also be psychologically addictive.

- **Cocaine/Crack**

Cocaine stimulates the central nervous system. Its immediate effects include dilated pupils and elevated blood pressure, heart and respiratory rates, and body temperature. Occasional use can cause nasal irritation; chronic use can ulcerate the mucous membrane of the nose. Crack or freebase rock is extremely addictive. Physical effects include dilated pupils, increased pulse rate, elevated blood pressure, insomnia, loss of appetite, tactile hallucinations, paranoia, and seizures. The use of cocaine can cause death by cardiac arrest or respiratory failure.

- **Stimulants: Amphetamines, Crank, Ice, Methamphetamines**

Stimulants cause increased heart and respiratory rates, elevated blood pressure, dilated pupils, and decreased appetite. Users may experience sweating, headaches, blurred vision, dizziness, sleeplessness, and anxiety. Extremely high doses can cause rapid or irregular heartbeat, tremors, loss of coordination, and physical collapse. An amphetamine injection creates a sudden increase in blood pressure that can result in stroke, very high fever, or heart failure. In addition to physical effects, feelings of restlessness, anxiety, and moodiness can result. Use of large amounts over a long period of time can cause amphetamine psychosis, including hallucinations, delusions, and paranoia. The use of amphetamines can cause physical and psychological dependence.

- **Hallucinogens: PCP, LSD**

Phencyclidine (PCP) interrupts the functions of the neocortex, possibly resulting in self-inflicted injuries. Users may experience a sense of distance and estrangement, loss of muscular coordination, and speech impairment. Large doses may produce convulsions and coma as well as heart and lung failure.

Lysergic Acid (LSD), mescaline, and psilocybin cause illusions and hallucinations. Physical effects may include dilated pupils, elevated body temperature, increased heart rate and blood pressure, loss of appetite, sleeplessness, tremors, and psychological reactions. Users may experience panic, confusion, suspicion, anxiety, and loss of control. Delayed effects or flashbacks can occur even after use has ceased. Use of hallucinogens can cause psychological dependence.

Students who possess, distribute, and/or use alcohol, narcotics, or other intoxicants may be subject to the disciplinary process. Students present on campus while under the influence of illicit drugs or alcohol are subject to disciplinary process even if their consumption was off campus.

- **Anabolic Steroids**

Steroid users subject themselves to more than 70 side effects, ranging in severity from acne to liver abnormalities to psychological reactions. The liver and cardiovascular and reproductive systems are most seriously affected by use. In males, use can cause withered testicles, sterility, and impotence. In females, masculine traits can develop along with breast reduction and sterility. Psychological effects in both sexes include very aggressive behavior known as “road rage” and depression. While some side effects appear quickly, others such as heart attacks and strokes may not show up for years.

Review: The University will conduct a biennial review of its alcohol and drug regulations to determine their effectiveness and implement changes as needed to ensure that the sanctions developed are consistently enforced.

Student Records Policy

The Family Educational Rights and Privacy Act of 1974, better known as the Buckley Amendment or FERPA, generally provides that: students shall have the right of access to their educational records; and with limited exceptions, educational institutions shall not release educational records to third parties without consent of the student unless specifically permitted by law.

Except in certain narrowly defined circumstances, “**students**” as used in this notice includes former students.

“**Education records**” as used in this notice are records that are directly related to “students” and are maintained by the university. “Education records” do not include peer-graded papers before they are maintained by the university (e.g., collected and recorded by a teacher).

- Directory Information (p. 53)
- Disclosure of Student Records (p. 53)
- Notification of Rights under FERPA (p. 54)
- Release of Transcripts (p. 55)
- Right of Access (p. 55)

Directory Information

Azusa Pacific University has designated the following categories as directory information, which may, at the university’s discretion, be released to the public without consent of the student: name of student, address (both local and permanent, including email address), telephone number (both local and permanent), photographs, dates of registered attendance, enrollment status (e.g., full-time or part-time), school or division of enrollment, major field of study, nature and dates of degrees and awards received, participation in officially recognized activities and sports, and weight and height of members of athletic teams. The university will not, however, disclose or confirm directory information to the public without written consent of the student if a student’s social security number or other nondirectory information is used alone or combined with other data elements to identify or help identify the student or the student’s records.

It is the general policy of the university not to release directory information regarding its students unless, in the judgment of the appropriate record custodian or other officials with record access, such release either serves a legitimate educational purpose or is not adverse to the interests and privacy of the student. However, the student may request that certain categories of directory information not be released to the public without his/her written consent. Such requests shall be submitted in accordance with the student records policy of the university.

Disclosure of Student Records

With certain exceptions provided by law, Azusa Pacific University cannot release information concerning students, other than directory information, from their education records to anyone other than university officials without the written consent of the student. Students and alumni applying for jobs, credit, graduate school, etc., can expedite their applications by providing the university with written permission to release specific records and to which parties the releases should be made.

The student’s written consent is not required for the disclosure of grades, disciplinary action, or other information to parents of students who are dependents for federal income tax purposes. Parents requesting information regarding dependent students must demonstrate federal income dependency by submitting their most recent federal income tax return.

In addition, the university may disclose to the parents of a student the student’s violation of any federal, state, or local law or any rule adopted by APU governing the possession or use of alcohol or a controlled substance if the student is under age 21.

Further, the university may disclose information from the education records of a student to his or her parents in connection with an emergency if knowledge of the information is necessary to protect the health or safety of the student or other individuals.

If the university determines that there is an articulable and significant threat to the health or safety of the student or other individuals, the university may disclose information from the student's education records to appropriate parties (including parents of the student) whose knowledge of the information is necessary to protect the health and safety of the student or other individuals. The university must keep a record of the threat and the parties to whom the information was disclosed.

Further, the university may disclose information received under a community notification program about a student who is required to register as a sex offender.

Notification of Rights under FERPA

The Family Educational Rights and Privacy Act (FERPA) affords students certain rights with respect to their education records. These rights include:

1. **The right to inspect and review the student's education records within 45 days of the day the university receives a request for access.** Students should submit to the registrar, dean, head of the academic department, or other appropriate official, written requests that identify the record(s) they wish to inspect. The university official will make arrangements for access and notify the student of the time and place where the records may be inspected. If the records are not maintained by the university official to whom the request was submitted, that official shall advise the student of the correct official to whom the request should be addressed.
Students may waive their right of access to recommendations and evaluations in the cases of admissions, application for employment, and nomination for awards. The university may not require students to sign a waiver of their right of access to their records, but students should be aware that recommendations and evaluations may not be very helpful or candid without a signed waiver.
2. **The right to request the amendment of the student's education records that the student believes are inaccurate, misleading, or otherwise in violation of the student's privacy rights under FERPA. Students may ask the university to amend a record they believe is inaccurate, misleading, or in violation of the student's privacy rights under FERPA.** They should write the university official responsible for the record, clearly identify the part of the record they want changed, and specify why it should be changed. If the university decides not to amend the record as requested by the student, the university will notify the student in writing of the decision and advise the student of his or her right to a hearing regarding the request for amendment. Additional information regarding the hearing procedures will be provided to the student when notified of the right to a hearing.
3. **The right to provide written consent before the university discloses personally identifiable information contained in the student's education records, except to the extent that FERPA authorizes disclosure without consent.** One exception, which permits disclosure without consent is disclosure to school officials with legitimate educational interests.
A "school official" is
 - a. a person employed by the university in an administrative, supervisory, academic or research, or support staff position (including law enforcement unit personnel and health staff);
 - b. a person or company with whom the university has contracted as its agent to provide a service instead of using university employees or officials (such as an attorney, auditor, or collection agent);
 - c. a person serving on the Board of Trustees;
 - d. a student serving on an official commitment, such as a disciplinary or grievance committee, or assisting another school official in performing his/her tasks.
 A school official has a "legitimate educational interest" if the official needs to review an education record in order to fulfill his or her professional responsibility whenever he or she is
 - i performing a task that is specified in his or her job description or contract agreement;
 - ii performing a task related to a student's education;
 - iii performing a task related to the discipline of a student;
 - iv providing a service or benefit relating to the student or student's family (such as health care, counseling, job placement, or financial aid); or
 - v disclosing information in response to a judicial order or legally issued subpoena.
 Another exception is that the university discloses education records without consent to officials of another school in which a student seeks enrollment or intends to enroll, upon request of officials of that other school.
4. **The right to file a complaint with the U.S. Department of Education concerning alleged failures by the university to comply with the requirements of FERPA.** The name and address of the office that administers FERPA is:
Family Policy Compliance Office
U.S. Department of Education
400 Maryland Avenue, SW
Washington, DC 20202-4605

This notice is not intended to fully explain students' rights under FERPA. The registrar's office in the Graduate and Professional Center (<http://www.apu.edu/graduateprofessionalcenter>) maintains copies of the official Azusa Pacific University Student Records Policy, which contains detailed information and procedures with regard to these rights. Students may obtain a copy of the written policy upon request to:

Registrar Office—Graduate and Professional Center
Azusa Pacific University

PO Box 7000
Azusa, California 91702-7000

Release of Transcripts

Transcripts of Azusa Pacific University coursework are available approximately six weeks after the completion of courses. Requests must be made online (<http://getmytranscript.com>) and should include the following information:

- Student's name
- Last term/semester attended
- Where the transcript is to be sent
- Number of copies required
- Date of graduation (if applicable)
- Social Security number
- Student ID and student's signature

The fee is \$5 per copy and there is a service fee of \$2.25 per address. Requests are submitted online through the National Student Clearinghouse. Visit getmytranscript.com (<http://getmytranscript.com>) and select Azusa Pacific University—Graduate and Professional to place an order. Requests take approximately 7-10 working days to process. Rush transcripts are available (within two working days) for an additional charge. Contact the Graduate and Professional Center (<http://www.apu.edu/graduateprofessionalcenter>) at (626) 815-4570 for specific information. Transcripts, diplomas, and/or verifications of degrees will not be released until all the student's financial obligations to the university are met.

Right of Access

With a few exceptions provided by law, students at Azusa Pacific University may see any of their educational records upon request. In general, access will be granted immediately upon request to the record custodian, but if a delay is necessary, access must be granted no later than 45 days after the request.

Students further have the right, under established procedures, to insert a statement in the file if the student believes that the record is inaccurate, misleading, or otherwise in violation of his or her privacy rights.

Students may waive their right of access to recommendations and evaluations in the cases of admissions, application for employment, and nomination for awards. Azusa Pacific University may not require students to sign a waiver of their right of access to their records, but students should be aware that recommendations and evaluations may not be helpful or candid without a signed waiver.

Transfer Credit

- Graduate Transfer Credit (p. 55)
- Professional Transfer Credit (p. 56)

Graduate

Appropriate transfer work may be accepted toward a master's degree. Students in doctoral programs should refer to those sections in the catalog for information regarding transfer units. Transfer units may not exceed 20 percent¹ of the units required for a master's degree. To be transferable, a course must meet the following requirements:

1. The course was completed at a regionally accredited institution.
2. The grade earned was a *B* or better. (Neither Pass in a pass/fail, Credit in a credit/no-credit course, nor a *B-* is acceptable for transfer credit. However, up to one-half of the required field education units for a theology degree may be accepted with grades of Pass or Credit.)
3. The course was completed subsequent to the awarding of the bachelor's degree.
4. The course was taken within eight years of the time in which the student begins work in the degree program. (More recent work may be required in some programs.)
5. The course must be applicable to a graduate degree at the institution where it was taken.
6. The course must not be professional development or extension coursework.

Transfer credit may be denied if any of the following is requested:

- Undergraduate coursework requested as transfer credit for an Azusa Pacific University master's degree program.
- Transfer credit or course substitution into a subsequent Azusa Pacific University master's degree.

Students in doctoral programs should refer to those sections in the catalog for information regarding transfer units. Master's degree coursework does not count as transfer credit into an Azusa Pacific University doctoral degree program.

Courses for transfer must be approved by the student's department or school, as well as by the registrar's office in the Graduate and Professional Center (<http://www.apu.edu/graduateprofessionalcenter>) following submission of the APU Substitution or Transfer Credit Request Form (<http://www.apu.edu/graduateprofessionalcenter/download>).

Students should not assume acceptance of transfer work until they receive written notification from the registrar.

Professional

Azusa Pacific University may accept transfer credit for equivalent courses from schools accredited by regional agencies recognized by the Council for Higher Education Administration (CHEA). To be awarded credit for transfer work, professional students must complete and submit a Transfer Inquiry Form (<http://www.apu.edu/graduateprofessionalcenter/download>) to the registrar's office and receive approval prior to registration for the course. In addition, students must complete the transfer course (including correspondence courses) with a grade of C- or higher. APU's credit is given on a 4.0 scale for transfer work. Quarter units will be converted into semester units.

For information on transfer guidelines, see:

- Concurrent Enrollment Policy for Professional Students (p. 56)
- Correspondence Course Credit for Professional Students (p. 56)
- General Education Information for Professional Transfer Students (p. 57)

Prior Learning Assessment

Prior Learning Assessment (PLA) is the evaluation of learning that has taken place outside the traditional classroom for the purpose of awarding college credit. PLA is a WASC-approved process to help students articulate college-level learning that may be used to earn units toward elective or general education requirements for their degree. The student may use a variety of pathways to earn PLA units. These include:

1. Kolb-model Experiential Learning Essays
2. Credit for some military experience
3. Submission of professional/technical training documents

The maximum number of units that may be earned with PLA is 30, and units may be applied only toward professional undergraduate degree programs. If credit for an Experiential Learning Essay is not granted after the first review, students may re-submit one additional time. Students are charged a per-unit fee and a one-time evaluation fee that may be found under Graduate and Professional Student Financial Services (<http://www.apu.edu/graduateprofessionalcenter/sfs/costs>) on the APU website. Financial aid is not available for these fees.

Students should not assume acceptance of transfer work until they receive written notification from the registrar.

¹ Some exceptions to the 20 percent limit apply in the School of Nursing (p. 440) and Azusa Pacific Seminary (p. 538). Please refer to those sections within the catalog for specific department policies.

Concurrent Enrollment Policy for Professional Students

Professional students wishing to take courses at another institution while enrolled at APU should obtain prior approval from the registrar in the Graduate and Professional Center. All classes must be approved through a Transfer Inquiry Form (<http://www.apu.edu/graduateprofessionalcenter/download>). Without prior written approval from the registrar's office, transfer credits may be denied.

Correspondence Course Credit for Professional Students

Correspondence education for professional students is defined as education through one or more courses by an institution that provides instructional materials by mail or electronic transmission, including examinations on the materials, to students who are separated from the instructor. Interaction between the instructor and the student is limited, lacks regularity and substance, and is primarily initiated by the student. Courses are typically self-paced. Correspondence education is not the same as distance education. This policy is not applicable to every degree program; check with specific academic departments.

- A maximum of 9 semester units of correspondence credit may be applied toward an Azusa Pacific University professional degree.
- Students must earn a grade of C- or higher in eligible courses and receive prior approval from the registrar in the Graduate and Professional Center.
- Correspondence courses must be offered by a regionally accredited or Association of Biblical Higher Education accredited college or university. No more than 6 units may be transferred to meet General Education core requirements (p. 57) in Biblical, Theological, and Philosophical Formation.
- Students transferring at the senior level may complete only 3 units by correspondence, none of which may apply to the core category of Biblical, Theological, and Philosophical Formation.
- If a student wishes to receive correspondence course credit toward the requirements for his/her professional degree, prior written consent from department faculty must be obtained.
- All correspondence courses must be cleared through the normal graduation clearance process. Students should work with their academic progress counselor in the registrar's office in the Graduate and Professional Center to address special circumstances.

General Education Information for Professional Transfer Students

Professional students transferring to Azusa Pacific University may have some of their General Education requirements met by classes taken at their previous institution(s). Additionally, the unit requirements for the Biblical, Theological, and Philosophical Formation requirements may be adjusted, depending on the number of units the student transfers to APU.¹

The evaluation of a student's transfer work is conducted by the registrar's office in the Graduate and Professional Center (<http://www.apu.edu/graduateprofessionalcenter>). While the following chart serves as a guide for the student, it is the responsibility of the student to ensure that all requirements are met.

Professional students who re-enroll at APU after leaving APU and spending two or more consecutive semesters at another academic institution may have those transferable units applied towards their General Education Biblical, Theological, and Philosophical Formation requirements. Only units transferred at re-enrollment will be considered.

General Education Biblical, Theological, and Philosophical Formation Requirements for Professional Transfer Students

Number of Units Transferred in	Biblical Theological & Philosophical Formation Requirements
0-29	18 units: MIN 108 UBBL 100 UBBL 230 Approved PHIL Course Approved THEO Course Approved Upper-Division UBBL Course
30-44	12 units: MIN 108 UBBL 230 Approved THEO Course Approved PHIL Course
45-89	6 units: UBBL 230 Approved THEO Course
90+ (no correspondence units)	6 units: UBBL 230 Approved THEO Course

All requirements must be met by approved General Education classes.

IGETC and CSU Breadth Transfer Policies

Full IGETC or CSU Breadth Certification waives the Philosophy Requirement and all Intellectual and Practical Skills, Knowledge of Human Cultures and the Physical World, and Personal and Social Responsibility General Education Requirements except Writing 3.

The Biblical, Theological, and Philosophical Formation Requirements are not completely waived, but they are reduced based on the total number of units transferred before the first APU semester.

Writing 3 is also waived for the GE program for full IGETC/CSU Breadth certified students who have 90+ units transferred before the first APU semester. For more information, see the table below:

Number of Units Transferred in	General Transfer	IGETC	CSU Breadth
0–29	Courses may transfer for General Education credit on an individual basis	N/A	N/A
30–44	Courses may transfer for General Education credit on an individual basis	After completed IGETC certification, the following General Education courses are required:	After completed CSU Breadth certification, the following General Education courses are required:
	First- Year Seminar (GE 100) waived	3 units Writing 3: Writing in the Disciplines (units incorporated into major)	3 units Writing 3: Writing in the Disciplines (units incorporated into major)
45–89	Biblical, Theological, and Philosophical Formation Requirements reduced to 12 units ¹	9 units of Biblical, Theological, and Philosophical Formation Requirements ¹	9 units of Biblical, Theological, and Philosophical Formation Requirements ¹
	Courses may transfer for General Education credit on an individual basis	After completed IGETC certification, the following General Education courses are required:	After completed CSU Breadth certification, the following General Education courses are required:
90+	First- Year Seminar (GE 100) waived	3 units Writing 3: Writing in the Disciplines (units incorporated into major)	3 units Writing 3: Writing in the Disciplines (units incorporated into major)
	Biblical, Theological, and Philosophical Formation Requirements reduced to 6 units ¹	6 units of Biblical, Theological, and Philosophical Formation Requirements ¹	6 units of Biblical, Theological, and Philosophical Formation Requirements ¹
90+	Courses may transfer for General Education credit on an individual basis	After completed IGETC certification, the following General Education courses are required:	After completed CSU Breadth certification, the following General Education courses are required:
	First- Year Seminar (GE 100) waived	3 units of Biblical, Theological, and Philosophical Formation Requirements ¹	3 units of Biblical, Theological, and Philosophical Formation Requirements ¹
	Biblical, Theological, and Philosophical Formation Requirements reduced to 6 units ¹		

¹ See above table for the Biblical, Theological, and Philosophical Formation Requirements for transfer students.

Waivers

Some departments permit waivers of certain courses. Course waivers are processed by the student's department or school. Contact the appropriate department for details on specific waiver procedures. Unlike transfer credit, waivers fulfill course requirements only; no units are awarded. Students with waived courses must choose alternate elective courses to satisfy the unit requirements of their degree program.

Withdrawal

- Leaves of Absence (p. 58)
- Withdrawal from Courses (p. 59)
- Withdrawal from the University (p. 59)

Leaves of Absence

Enrolled graduate and professional students may apply for university approval for a one-time leave of absence from their program for a minimum of two consecutive terms/semesters and a maximum of two years.

Student Request for Leave of Absence forms (<http://www.apu.edu/graduateprofessionalcenter/download>) are available in the registrar's office in the Graduate and Professional Center (<http://www.apu.edu/graduateprofessionalcenter>) and must be submitted prior to the student's absence from the university. Failure to complete the required forms will result in the student having to comply with updated requirements or changes in the current Graduate and Professional Catalog, if applicable. Expired leaves of absence are not renewable. Contact the registrar's office to activate enrollment prior to the return date.

Military Leaves of Absence

In the event of deployment and/or other circumstance related to military service that will disrupt a student's course of study, the student is required to submit the Student Request for Leave of Absence (<http://www.apu.edu/graduateprofessionalcenter/download>) form to the registrar in the Graduate and Professional Center (<http://www.apu.edu/graduateprofessionalcenter>). Attachment of student's military orders and/or any other supporting documentation connected to leave is required. The form must be signed by the student's program director or department chair and the dean. The student may request any length for the leave, as long as it does not begin more than 30 days prior to the assignment date, and does not conclude more than 90 days after the end date stated on the assignment papers.

The university will allow more than one military leave of absence if the student is deployed and/or other circumstance related to military service arises. If a subsequent leave of absence is requested that is not related to military service, then the student must comply with the general Leave of Absence policy for graduate and professional programs. If the student begins the military leave of absence after the add/drop deadline and has courses in progress, the student will be granted a *W* (Withdrawal) for those courses. Late drops will be considered via written request.

Students with this status need not re-apply or pay re-admission fees.

Withdrawal from Courses

Graduate and professional students may withdraw from a class without grade penalty at any time during the first two-thirds of the session, starting with the first day of classes.¹

The last day to withdraw for every term is indicated in the Academic Calendar. The student must submit an Enrollment Activity Form (<http://www.apu.edu/graduateprofessionalcenter/download>) to the registrar in the Graduate and Professional Center (<http://www.apu.edu/graduateprofessionalcenter>). The student will receive a *W* (withdrawal) grade in the course from which he or she withdraws. A student who never attends or stops attending a course for which he or she is officially enrolled will receive an *F* in that course if accepted procedures for withdrawal are not followed. Approval for withdrawal after the deadline is granted only in extreme cases where extenuating circumstances are evident and can be substantiated. Any approval of a late withdrawal requires the favorable endorsement and signatures of the professor, department chair, and registrar. No financial adjustments will be made. (See Academic Calendar (<http://www.apu.edu/calendar/academic>) and Refund Policy (p. 65).)

¹ International students must obtain approval from the International Center (<http://www.apu.edu/international>) to withdraw from courses.

Withdrawal from the University

A student who, for any reason, finds it necessary to withdraw from the university during the course of any term or session must do so through the registrar's office in the Graduate and Professional Center by filling out an Enrollment Activity Form (<http://www.apu.edu/graduateprofessionalcenter/download>). International students must obtain approval from the International Center (<http://www.apu.edu/international>) to withdraw from the university. Failure to comply will mean that failing grades will be entered on the student's record. A letter indicating the student's intention of leaving the university may be submitted as well. If the student intends to return after some time, a Student Request for Leave of Absence (<http://www.apu.edu/graduateprofessionalcenter/download>) form should be submitted to extend the time limit for completing the degree. (See Leaves of Absence (p. 58) and Refund Policy (p. 65) under Financial Information (p. 60).)

Non-enrollment for a period of two consecutive terms will result in administrative withdrawal from the university. See the Academic Calendar (<http://www.apu.edu/calendar/academic>) for complete term and session information. An administrative withdrawal does not change a student's posted grades or account balance, neither does it generate a refund of any kind. Re-application and department re-acceptance are required to enroll again. The initial enrollment in the degree program will determine the time limit for completing the degree. In rare instances, extensions may be requested by petition. Granting of such a petition may entail additional degree requirements.

Financial Information

- Contact Information (p. 60)
- Financial Agreement (p. 60)
- Financial Aid Application (p. 60)
- Financial Aid Policies (p. 60)
- Payment Terms and Conditions (p. 65)
- Refund Policy (p. 65)
- Tuition and Fees (p. 66)
- Types of Financial Aid (p. 66)

Contact Information

The Office of Student Financial Services in the Graduate and Professional Center (p. 76) assists students in answering questions related to financial aid and student accounts. Students may contact the office at (626) 815-4570. The center's office hours are Monday-Thursday, 8:30 a.m. to 6:30 p.m., and Friday, 9:30 a.m. to 4:30 p.m. Learn more about Graduate and Professional Student Financial Services (<http://www.apu.edu/graduateprofessionalcenter/sfs>).

Financial Agreement

A student may not participate in graduation ceremonies, register for further sessions, or receive any diploma, certificate, transcripts, or Degree Verification Letter until all financial obligations (excluding NDSL/Perkins Loan) have been satisfied with a zero balance. Any diploma, certificate, transcripts, or letter of recommendation shall be retained by the university as a security interest until all such obligations are satisfied. Release of any such security interest prior, or subsequent to, any default by the debtors shall not be considered a binding precedent or modification of this policy.

The university reserves the right to make any changes in costs, payment plans, and refund policies without notice.

Financial Aid Application

1. Each academic year, complete the Free Application for Federal Student Aid (FAFSA) at fafsa.ed.gov (<http://www.fafsa.ed.gov>). APU's school code is 001117.
2. Complete an Online Information Worksheet (<http://www.apu.edu/graduateprofessionalcenter/sfs/forms>).
3. Log in to your Student Center (home.apu.edu) to view your To-Do List. Submit all requested documents at least one month prior to your term start to ensure timely processing.
4. Accept or decline your financial aid online upon receiving your Financial Aid Offer letter.
5. Plan to enroll at least half-time, a requirement for most federal aid eligibility.

Financial Aid Policies

- Financial Aid Deadline (p. 61)
- Financial Aid Packaging (p. 61)
- Equitable Treatment (p. 61)
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Financial Aid Deadline

The financial aid deadline coincides with the last day to withdraw from classes for the term the student is attending. To ensure timely aid processing for the term, graduate and professional students are required to return all outstanding forms to the Office of Student Financial Services in the Graduate and Professional Center (<http://www.apu.edu/graduateprofessionalcenter>) on or before the dates listed in the Academic Calendar (<http://www.apu.edu/calendar/academic>).

Financial Aid Packaging

Although Azusa Pacific University offers a limited number of academic program-based scholarships for graduate and professional students (<http://www.apu.edu/graduateprofessionalcenter/sfs/financialaid/scholarships>), most graduate and professional financial aid is offered through the federal loan programs. Students are encouraged to work at least part time and seek outside aid resources (<https://sites.google.com/a/apu.edu/scholarships>), including employer reimbursement, as a means to reduce the amount of loan debt necessary to finance their education. Students pursuing their initial teaching credential and professional undergraduate students demonstrating significant need may qualify for the Pell Grant and Cal Grant. In addition, professional undergraduate students may qualify for the Federal Supplementary Education Opportunity Grant. Based on the student's FAFSA information and remaining eligibility, the student may be awarded up to the cost of attendance for his/her enrolled program. Cost of attendance includes tuition, books and supplies, room, board, transportation, personal, and loan fees.

Equitable Treatment

Azusa Pacific University does not discriminate on the basis of race, color, national origin, sex, age, disability, or status as a veteran in any of its policies, practices, or procedures. Appeal procedures exist for anyone who feels that a violation of the above has occurred. Contact the Director of Graduate and Professional Student Affairs for further information.

Keeping in Touch

Graduate and professional students must notify the Office of Student Financial Services in the Graduate and Professional Center (<http://www.apu.edu/graduateprofessionalcenter>) regarding changes in financial situation, marriage, loss of a job, withdrawal from school, change in units, anticipated change of program, change of address, etc. Please mail, email, or submit written information in person to the Graduate and Professional Center.

Release of Records

By applying for financial aid, a student grants that the Office of Student Financial Services in the Graduate and Professional Center has the right to release the student's grades and enrollment records to scholarship, state, federal, and loan agencies in accordance with the rules governing the Family Rights and Privacy Act (FERPA) (p. 54).

Reporting Resources

Students are required to report **all** resources known or anticipated to be available to them during the period for which they are seeking financial aid. These resources include, but are not limited to: veterans' benefits, scholarships, grants, fellowships, stipends, employer reimbursement, and any other outside sources of aid. Failure to report resources can result in a miscalculation of financial aid eligibility and the eventual revoking of a portion of or all awarded funds. Additional resources that become available after the student's initial report of outside aid must also be reported. Knowingly withholding or concealing information about outside aid resources may constitute fraud, as a student could receive aid to which he or she is not entitled.

Overawards

Each year, the Office of Student Financial Services in the Graduate and Professional Center is required to reduce aid packages because of overawards. In many cases, the overaward could have been prevented through the timely reporting of additional resources to the Office of Student Financial Services. Timely reporting of all outside resources will help prevent frustration and inconvenience resulting from aid adjustments required to resolve an overaward. All institutional aid is subject to coordination with federal, state, and all other aid sources. All institutional aid is subject to the policies printed in the catalog and other printed materials provided by the university.

Financial Aid Required Study Load

For financial aid purposes, a student must be enrolled at least half time per term to be eligible for most federal financial aid. For enrollment purposes, a “term” is comprised of all academic sessions within that term. For example, Fall Session, Fall Session 1, and Fall Session 2 together comprise the Fall Term.

- Teaching credential/certificate only: 12 units = full time; 9 units = three quarter time; 6 units = half time.
- Bachelor's degrees: 12 units = full time; 9 units = three quarter time; 6 units = half time.
- Master of Social Work: 8 units = full time; 4 units = half time. For Summer Term: 6 units = full time; 3 units = half time.
- M.S. in Nursing or post-master's nursing certificates: 6 units = full time; 3 units = half time.
- M.A. in Clinical Psychology: 7 units = full time; 4 units = half time.
- All other master's degrees and certificate/credential only programs not mentioned above: 9 units = full time; 5 units = half time. For Summer Term: 6 units = full time; 3 units = half time.
- Doctor of Ministry: 8 units = full time; 4 units = half time.
- Doctoral Degree: 6 units = full time; 3 units = half time.

Note: Doctoral students enrolled in certain courses are considered to be full time regardless of units enrolled. See Study Load (p. 36) for a list of the courses.

Verification

Each year the Federal Student Aid program randomly selects a predetermined percentage (usually around 30 percent) of all FAFSA applications for a process called “verification.” Students may also be selected at the discretion of Student Financial Services. The regulations require the collecting of information from the student and family, if applicable, to confirm the accuracy of information reported on the FAFSA (Free Application for Federal Student Aid). This can include tax transcripts, information about the family size, etc. Beyond those selected for verification, institutions are required to request further information when a FAFSA application and/or subsequent paperwork appears to have incomplete, inaccurate, or conflicting information. Students at APU are not eligible to receive federal, state, and/or institutional need-based aid until all required paperwork has been submitted.

Satisfactory Academic Progress (SAP)—Graduate and Teaching Credential Students

Students who wish to receive financial aid must be in good academic standing and make satisfactory academic progress toward a degree or credential program in addition to meeting other eligibility criteria.

Graduate and teaching credential students are evaluated at the end of each term they attend. The following minimum academic standards must be met:

Qualitative Measure

Graduate and teaching credential students must maintain a minimum cumulative grade-point average (GPA) of at least 3.0 to be eligible for federal, state, and most institutional financial aid funds. Students enrolled in Azusa Pacific Seminary are required to maintain a 2.7 minimum cumulative GPA, with the exception of students enrolled in the MA in Theological Studies program, which are required to have a 3.0 minimum cumulative GPA.

Quantitative Measure

Graduate Students must complete 50 percent of all units in which they originally enroll from the time of first attendance. Thus, a first-term graduate student who originally enrolls in 12 units, withdraws from 3 units, and successfully completes the remaining 9 units, would meet the quantitative measure requirement, since the student passed at least 50 percent of the units in which he or she originally enrolled ($9/12 = 75$ percent).

Teaching Credential students must complete 67 percent of all units in which they originally enroll from the time of first attendance. Thus, a first-term teaching credential student who originally enrolls in 9 units, withdraws from 3 units, and successfully completes the remaining 6 units, would meet the quantitative measure requirement, since the student passed at least 67 percent of the units in which he or she originally enrolled ($6/9 = 67$ percent).

The following grades demonstrate satisfactory course completion: A, B, C, P (Pass), CR (Credit received). The following grades do not demonstrate satisfactory course completion: D, F, FN, W (Withdrawal), and I (Incomplete). Challenge exams and audited courses are not considered.

Time Limit for Completing a Program

Graduate and teaching credential students are expected to complete their credential or degree within a given time frame. The time frame measurement begins at the date of initial enrollment in the program.

Time limits are as follow:

- Teaching Credential Only: Limited to taking 150 percent of the total units required for the program
- School of Business and Management: 5 years
- Department of School Counseling and School Psychology: 5 years
- M.A. in Clinical Psychology, MFT: 5 years
- Master of Divinity: 10 years
- All other graduate programs and credentials: 8 years

The measurement begins from the date of initial enrollment in the degree or credential program.

Transfer Credits and Remedial Coursework

Transfer credits that have been officially accepted to complete program requirements will count for qualitative (GPA requirement) and quantitative (pace requirement) measures of Satisfactory Academic Progress.

A student may take one academic year's worth of remedial courses for financial aid. Remedial coursework for students who are admitted into an eligible program and taken within that program will be counted toward all three progress measures for SAP.

New, Changed, or Added Programs

If a student changes or adds programs, it will not reset the current qualitative (GPA) or quantitative (pace) measures of SAP. Cumulative GPA and completion rate will be used for all programs in which the student enrolls at APU. If the student changes or adds a program, the maximum time frame will be reset from the date of initial enrollment in the new degree program.

Repeated Courses

If a student repeats a failed or a previously passed class, it will replace the grade to recalculate into the new cumulative GPA. The units will still count toward the completion rate and maximum time frame. Students who pass a class (*A, B, C, D*) and choose to repeat it for a higher grade may receive financial aid only once for that repeated class. Students may receive financial aid for a failed class (*F*) that they repeat until they pass.

Note: A *D* grade is considered a passing grade by the U.S. Department of Education, even though no credit is awarded to the student based upon APU's grading policy.

Failure to Meet SAP Requirements

Students who fail to maintain SAP for the first time will be placed on Financial Aid Warning and will be given one term of financial aid eligibility to correct their SAP deficiencies. If the student does not make up the deficiencies in that one term, he/she will be placed on Financial Aid Suspension and will be ineligible for all federal, state, and most institutional financial aid. In order to regain eligibility a student must submit a SAP appeal. If the appeal is approved, the student will be eligible for financial aid but will be placed on Financial Aid Probation. During this time student will be required to meet the terms of their academic plan until they meet Satisfactory Academic Progress.

Appeals

Students may appeal for reinstatement of financial aid if they, a spouse, or dependent children have experienced illness that prevented class attendance for an extended period of time, they have experienced a death in the immediate family (parents, siblings, spouse, or dependent children), or they have experienced some extraordinary situation that prevented them from meeting the minimum standards. Such a situation must be exceptional and nonrecurring in nature. The appeal for reinstatement must explain the cause of the academic difficulty and how the situation has been resolved.

A SAP Appeal form (<http://www.apu.edu/graduateprofessionalcenter/sfs/forms>) is available online and in the Graduate and Professional Center and must be submitted within 30 days of notification of financial aid ineligibility. The student must develop an academic plan if he or she cannot meet SAP within one term of probation. The academic plan that is submitted with the appeal should be created by the student and the academic advising staff or academic department representative. The appeal will be reviewed by a Satisfactory Academic Progress Appeals Committee.

Regaining Eligibility

Students regain financial aid eligibility when they meet all three measures of progress for SAP. It is possible for students to be placed on a warning status multiple times in their academic career.

Satisfactory Academic Progress (SAP)— Professional Undergraduate Students

Students attending Azusa Pacific University who wish to receive financial aid, in addition to meeting other eligibility criteria, must be in good academic standing and making satisfactory academic progress towards their degree.

Professional undergraduate students are evaluated at the end of each term they attend. The following minimum academic standards must be met:

Qualitative Measure

Professional undergraduate students must maintain a minimum cumulative grade-point average (GPA) of at least 2.0 to be eligible for federal, state, and most institutional financial aid funds.

Quantitative Measure

Students must complete at least two-thirds (67 percent) of all units in which they originally enroll from the time of first attendance at APU and any accepted transfer units from other institutions. The following grades demonstrate satisfactory course completion: A, B, C, D, P (Pass), CR (Credit received). The following grades do not demonstrate satisfactory course completion: F, FN, W (Withdrawal), IN (Incomplete-No Paperwork), and I (Incomplete). Challenge exams and audited courses are not considered.

Time Limit for Completing a Program

Professional undergraduate students are expected to complete their degree within a given time frame. The time frame measurement begins at the date of initial enrollment in the program. The time limit is based upon the number of units required for graduation multiplied by 150 percent. Thus, a student who whose program requires a total of 120 units will be allowed to take up to 180 units (120 units to complete program x 150 percent = 180 units). This refers to how many units a student has attempted at APU as well as how many units were accepted for transfer.

Transfer Credits and Remedial Coursework

Transfer credits that have been officially accepted to complete program requirements will count for qualitative (GPA requirement) and quantitative (pace requirement) measures of Satisfactory Academic Progress.

A student may take one academic year's worth of remedial courses for financial aid. Remedial coursework for students who are admitted into an eligible program and taken within that program will be counted toward all three progress measures for SAP.

New, Changed, or Added Programs

If a student changes or adds programs, it will not reset the current qualitative (GPA) or quantitative (pace) measures of SAP. Cumulative GPA and completion rate will be used for all programs in which the student enrolls at APU.

Repeated Courses

If a student repeats a failed or a previously passed class, it will replace the grade to recalculate into the new cumulative GPA. The units will still count toward the completion rate and maximum time frame. Students who pass a class (*A, B, C, D*) and choose to repeat it for a higher grade may receive financial aid only once for that repeated class. Students may receive financial aid for a failed class (*F*) that they repeat until they pass.

Failure to Meet SAP Requirements

Students who fail to maintain SAP for the first time will be placed on Financial Aid Warning and will be given one term of financial aid eligibility to correct their SAP deficiencies. If the student does not make up the deficiencies in that one term, he/she will be placed on Financial Aid Suspension and will be ineligible for all federal, state, and most institutional financial aid. In order to regain eligibility a student must submit a SAP appeal. If the appeal is approved, the student will be eligible for financial aid but will be placed on Financial Aid Probation. During this time student will be required to meet the terms of their academic plan until they meet Satisfactory Academic Progress.

Appeals

Students may appeal for reinstatement of financial aid if they, a spouse, or dependent children have experienced illness that prevented class attendance for an extended period of time, they have experienced a death in the immediate family (parents, siblings, spouse, or dependent children), or they

have experienced some extraordinary situation that prevented them from meeting the minimum standards. Such a situation must be exceptional and nonrecurring in nature. The appeal for reinstatement must explain the cause of the academic difficulty and how the situation has been resolved.

A SAP Appeal form (<http://www.apu.edu/graduateprofessionalcenter/sfs/forms>) is available online and in the Graduate and Professional Center and must be submitted within 30 days of notification of financial aid ineligibility. As part of the appeal process the student must develop an academic plan with their department's academic advising staff or an academic department representative. Once the appeal is received by Graduate and Professional Student Financial Services it will be reviewed by a Satisfactory Academic Progress Appeals Committee.

Regaining Eligibility

Students regain financial aid eligibility when they meet all three measures of progress for SAP. It is possible for students to be placed on a warning status multiple times in their academic career.

Payment Terms and Conditions

All tuition and fees are due by the first day of class. All owed balances are considered past due 30 days after the posted start date. All past-due balances must be paid in full, whether out of pocket or with financial aid (p. 60), prior to the opening of the next session's registration period. If any student has a past due balance, he/she may be prevented from participating in any enrollment activity until the account is current and no longer past due.

Any late enrollment activity (add or drop) requested via the petition process will be charged a \$125 processing fee for the manual processing to register, add, drop, or withdraw after the published deadline.

Students previously in APU collections for a prior balance who wish to return must have a zero balance for their returning term.

All charges for the term (multiple sessions such as Fall 1 and Fall 2 make up the Fall Term) must be paid in full before a refund of excess loan funds will be disbursed to the student.

Petition Process

A petition process exists for students who seek an exception to stated university policies, procedures, and regulations. Petition forms can be obtained at the Graduate and Professional Center (<http://www.apu.edu/graduateprofessionalcenter>) and must be approved by the Office of Graduate and Professional Student Financial Services.

Refund Policy

- Refund Policy for Graduate Students (p. 65)
- Refund Policy for Professional Students (p. 66)

Graduate Students

Institutional Policy for Withdrawals

Students may drop a class with full refund of tuition and fees until the Last Day to Register or Add/Drop Classes for the appropriate session, as published in the Graduate Academic Calendar (<http://www.apu.edu/calendar/academic>). Following the deadline to drop a class, a student may withdraw under certain circumstances, as stated in this catalog under Academic Policies and Procedures: Withdrawal (p. 58).

In the event a student withdraws from a class, refund of tuition and course fees will be made as follows:

Through the Last Day to Register or Add/Drop	100 percent refund
After deadline, up to 24 percent of session	90 percent refund
25–39 percent of session	50 percent refund
40–59 percent of session	25 percent refund
60 percent of session or greater	0 percent refund

Summer and Special Terms

Refund policies for other terms or special programs will be outlined in the appropriate printed materials.

Federal Return to Title IV Policy

APU's graduate institutional withdrawal policy is independent of, and in no way contingent upon, the federal government's Return to Title IV (R2T4) policy that must always be considered when a student withdraws from a term.

The registrar's office in the Graduate and Professional Center (<http://www.apu.edu/graduateprofessionalcenter>) is responsible for officially withdrawing the student from APU graduate studies. A student begins the process by obtaining an Enrollment Activity Form (<http://www.apu.edu/graduatecenter/download>), completing the entire form, and securing all the necessary signatures requested.

Students will have the opportunity to talk with a Student Account Counselor regarding how withdrawing will affect their current aid eligibility. A Graduate Financial Aid Withdrawal Guide (<http://www.apu.edu/graduateprofessionalcenter/sfs/financialaid/policies/refund>) that provides specific examples of how withdrawing affects financial aid is available.

It is important to note that the federal government awards financial aid assuming that a student will complete the courses for which aid is received. If a student withdraws from all concurrent courses in a term, or doesn't complete all the sessions of a modular (sequential) course schedule, in some cases the student earns only a portion of the financial aid already awarded or disbursed. APU's student financial services office is required by federal regulations to use a prescribed formula to calculate the unearned portion of the financial aid awarded or disbursed and return it to the Title IV programs.

Graduate Institutional Aid Return Policy

Dropping a class through the Last Day to Register or Add/Drop Classes results in a 100 percent return of any institutional aid associated with the dropped class. When a student withdraws, institutional financial aid may be adjusted at the discretion of the departments awarding the scholarship. If a student believes that extenuating circumstances warrant an exception from published policy, he/she must submit a written appeal to the student financial services office (<http://www.apu.edu/graduateprofessionalcenter/sfs>).

The university reserves the right to make any changes in the institutional refund policies, fees, and expenses without notice. Azusa Pacific University does not discriminate on the basis of race, color, national origin, sex, age, disability, or status as a veteran in any of its policies, practices, or procedures. Appeal procedures exist for anyone who feels that a violation of the above has occurred. Contact student financial services (<http://www.apu.edu/graduateprofessionalcenter/sfs>).

Professional Students

Azusa Pacific University wishes to provide a flexible and fair refund policy while adhering to federal student financial aid regulations. When determining an individual student's aid eligibility, the offered financial aid package is based on the assumption that the student will complete the entire term for which he or she is registered (and the corresponding number of units required to complete the term). If an unexpected situation arises and the student must take an incomplete (I) for some units in the term, the student will be charged for the entire term, and will be given the corresponding aid eligibility for the entire term.

If the student must withdraw completely at some point during the term, but wishes to receive credit for any units he or she has completed, the student must complete the withdrawal procedure in writing, and will be charged for the units completed. To start the withdrawal process, a student should contact their program department. The student's aid package will also be adjusted to reflect the units attempted. Please note: The student's loan eligibility will be reduced if the student fails to register for all units required for completion of the term.

The institutional policy for students withdrawing is, in keeping with federal Return to Title IV policy guidelines concerning refunds and withdrawals, as follows:

In the event a student withdraws or drops from all units within a term, institutional charges, financial aid, and refunds will be calculated on a *per diem* basis and adjustments will be made as necessary.

Note: Tuition deposits and application fees are not refunded under any circumstances.

Tuition and Fees

Visit Graduate and Professional Student Financial Services (<http://www.apu.edu/graduateprofessionalcenter/sfs/costs>) to view the current cost of attendance, including tuition and fees for graduate or professional students. This information is effective fall 2016 unless otherwise noted. Prices are subject to change without notice.

Types of Financial Aid

- Federal Aid Eligibility Requirements (p. 67)
- Types of Financial Aid (p. 67)
 - Grants (p. 67)
 - Federal Pell Grant (p. 67)
 - Federal Supplemental Educational Opportunity Grant (FSEOG) (p. 67)
 - Cal Grant (p. 67)
- Loans (p. 68)

- William D. Ford Federal Direct Loan (p. 68) (Subsidized (p. 68), Unsubsidized (p. 68), PLUS (p. 68))
 - Interest Rates and Fees (p. 69)
 - Annual Loan Limits (p. 69)
 - Loan Exit Requirements (p. 69)
 - Private (Alternative) Student Loans (p. 70)
- Institutional and Outside Aid Resources (p. 70)
 - Military Benefits (p. 70)
 - Veterans Benefits (p. 70)
 - Active Duty Military Benefits (p. 70)

Federal Aid Eligibility Requirements

To apply for federal aid, a student must meet certain eligibility requirements including, but not limited to, the following:

- Be a U.S. citizen, permanent resident, or an eligible noncitizen
- Have a valid Social Security number (some exceptions apply)
- Male students must be registered with Selective Service unless they are exempt
- Be enrolled at least half-time for most federal aid programs
- Maintain satisfactory academic progress

A student must complete all the initial admission requirements for their program.

A student must submit the Free Application for Federal Student Aid (<http://www.fafsa.ed.gov>) (FAFSA) for every school year enrolled.

For more details on eligibility please visit Federal Student Aid (<http://studentaid.ed.gov>).

Types of Financial Aid

Grants

Federal Pell Grant

A Federal Pell Grant (<http://studentaid.ed.gov/types/grants-scholarships/pell>), unlike a loan, does not have to be repaid. Federal Pell Grants usually are awarded to undergraduate students who have not earned a bachelor's or a professional degree. (In some cases, however, a student enrolled in a postbaccalaureate teacher certification program might receive a Federal Pell Grant.) Effective on July 1, 2012, students can receive the Federal Pell Grant for no more than 12 semesters or the equivalent. Students will receive notification via the Student Aid Report from the federal government if they are near or have surpassed the limit. For questions, contact Student Financial Services in the Graduate and Professional Center (<http://www.apu.edu/graduateprofessionalcenter>) at (626) 815-4570.

Federal Supplemental Educational Opportunity Grant (FSEOG)

Undergraduate professional students can receive up to \$600 a year in FSEOG (<http://studentaid.ed.gov/types/grants-scholarships/FSEOG>) funds. Eligibility for FSEOG is reserved for Pell Grant-eligible students and depends upon the availability of the funds and financial need at the time a student is awarded. Azusa Pacific University receives a limited amount of FSEOG funds each year from the U.S. Department of Education's office of Federal Student Aid. FSEOG funds are disbursed on a first come, first served basis. These funds, known as a campus-based award, work differently from the Federal Pell Grant program, which provides funds to every eligible student.

Cal Grant

Cal Grants are awarded by the California Student Aid Commission and are funded by the state of California. There are several types of Cal Grant (<http://www.calgrants.org>) awards. Students pursuing an undergraduate associate's or bachelor's degree or an occupational training program normally qualify for Cal Grant A or Cal Grant B Competitive Awards. The Cal Grant program utilizes the federal FAFSA form to determine eligibility, requiring students to meet a March 2 submission deadline. Verification of a high school GPA is required as well.

Cal Grant A Competitive Awards are for students with a minimum 3.0 GPA who are from low- and middle-income families. These awards help pay tuition and fees at qualifying schools with academic programs that are at least two years in length.

Cal Grant B Competitive Awards are for students with a minimum 2.0 GPA who are from disadvantaged and low-income families. These awards can be used for tuition, fees, and access costs at qualifying schools with programs that are at least one year in length. If you get a Cal Grant B Competitive Award, it can only be used for access costs in the first year. These costs include living expenses, transportation, supplies, and books. Beginning the second year, you can use your Cal Grant B Competitive Award to help pay tuition and fees at public or private four-year colleges or other qualifying schools.

Teaching Credential Cal Grants are available to students who received Cal Grant A or Cal Grant B as an undergraduate student, provided they meet the following eligibility requirements:

- Submit a FAFSA (<https://fafsa.ed.gov>).
- Submit a G-44 (<http://www.csac.ca.gov/doc.asp?id=80>) form to the California Student Aid Commission.
- Have received at least one payment in the Cal Grant A or B program as an undergraduate.
- Have received a bachelor's degree, or completed all required coursework for their bachelor's degree.
- Be accepted and enrolled in a professional teacher preparation program at a California Commission on Teacher Credentialing (CTC) approved institution within 15 months of the end of the term for which the recipient last received a Cal Grant payment.
- Have not received or submitted an application for an initial Teaching Credential, such as a Preliminary or Clear Credential.
- Maintain financial need for a Cal Grant renewal.

Cal Grant B Access award is designated for costs including living expenses, transportation, supplies, and books.

Azusa Pacific University will transfer the eligible Access Grant award to the student account and apply it toward the outstanding balance.

Students have the right to request, in writing, a refund of the Access Grant in lieu of transferring it to pay the outstanding balance on a student account. If the award transferred prior to the written request, the request will be honored for future disbursements.

Loans

William D. Ford Federal Direct Loan

The Federal Direct Loan is a low-interest loan to help pay for the cost of a student's education. The loan's interest rate, determined by the Bipartisan Student Loan Certainty Act of 2013, is tied to the financial markets. Interest rates are determined each spring for new loans made for the award year which runs from July 1 to the following June 30. Each loan has a fixed interest rate for the life of the loan. The U.S. Department of Education is the lender. To be eligible for the Federal Direct Loan, a student must be admitted to a degree- or credential-seeking program. The student is required to sign a Master Promissory Note (MPN), complete loan entrance counseling prior to receiving the first disbursement, and loan exit counseling prior to repayment of the loan. Repayment begins six months after the student graduates, completes a program, or drops below half-time attendance.

Three types of the Federal Direct Loan are available based upon a student's aid eligibility as determined by the FAFSA and the Department of Education:

1. Federal Direct Subsidized Loan

Subsidized loans are need-based and available to undergraduate students who demonstrate sufficient need to be eligible for the loan. The interest is paid by the government while the student remains enrolled at least half-time and for a six month grace period following withdrawal or graduation. Subsidized loans were eliminated for master's and doctoral programs as of July 1, 2012. As an exception, teaching credential/certificate-only programs may still qualify for subsidized loans.

2. Federal Direct Unsubsidized Loan

This is a non-need-based loan with interest starting to accrue upon disbursement. The student has option to postpone payment of interest, which is then capitalized (added to principal balance).

3. Federal Direct PLUS Loan

This is a non-need-based loan available to graduate students and parents of undergraduate students based upon credit worthiness, with interest starting to accrue upon disbursement. Borrowers may borrow up to the cost of attendance, minus any other financial aid (grants, scholarships, loans, etc.)

General Eligibility:

- Graduate borrowers must apply for the maximum amount of Direct Stafford loan.
- Must be a U.S. citizen or eligible noncitizen and have a valid Social Security number.
- Must meet basic eligibility requirements of no adverse credit. Graduate students or parents of undergraduate students who cannot meet the requirements may be eligible with a creditworthy endorser/cosigner.

Repayment begins within 60 days of the last disbursement. The option to postpone payment is available for graduate students while in school at least half-time.

Continued Eligibility for All Federal Loans:

Students must make academic progress to continue receiving loans and financial aid. Please refer to the Satisfactory Academic Progress policy (p. 60) for further information.

Interest Rates and Fees

Interest rates for Direct Loans are calculated yearly and are fixed for the life of the loan. Additionally, most federal student loans have loan fees that are a percentage of the total loan amount. The loan fee is deducted proportionately from each loan disbursement you receive. This means the money you receive will be less than the amount you actually borrow. You're responsible for repaying the entire amount you borrowed and not just the amount you received.

Please visit studentaid.ed.gov/types/loans/interest-rates (<http://studentaid.ed.gov/types/loans/interest-rates>) for more information and to view current interest rates and fees.

Annual Loan Limits

Dependent students completing a bachelor's degree are eligible, depending on their FAFSA information, to receive:

- Freshmen (0-27 units) — \$5,500 (up to \$3,500 of which may be subsidized)
- Sophomores (28-59 units) — \$6,500 (up to \$4,500 of which may be subsidized)
- Juniors and Seniors (60+ units) — \$7,500 (up to \$5,500 of which may be subsidized)
- Federal Parent PLUS — Up to cost of attendance minus any federal and outside aid

Independent students (or dependent students who were denied Parent PLUS loan) completing a bachelor's degree are eligible, depending on their FAFSA information, to receive:

- Freshmen (0-27 units) — \$9,500 (up to \$3,500 of which may be subsidized)
- Sophomores (28-59 units) — \$10,500 (up to \$4,500 of which may be subsidized)
- Juniors and Seniors (60+ units) — \$12,500 (up to \$5,500 of which may be subsidized)
- Teaching credential/certificate-only programs — \$12,500 (up to \$5,500 of which may be subsidized)

Students in a graduate program are eligible, depending on their FAFSA information, to receive:

- Federal Direct Unsubsidized — \$20,500
- Federal Direct Graduate PLUS — Up to cost of attendance minus any federal, institutional, and outside aid

Loan Exit Requirements

Federal Direct Loan Exit Counseling

The federal government requires all federal loan borrowers to complete the Direct Loan Exit Counseling (http://www.nslds.ed.gov/nslds_SA) at any point that the student graduates, withdraws, or drops below half-time enrollment status. Azusa Pacific University requires Direct Loan Exit Counseling be completed in order for your transcripts to be released. If you have any questions regarding the Direct Loan Exit Counseling, please contact the Student Financial Services in the Graduate and Professional Center.

Information Needed to Begin Direct Loan Exit Counseling (http://www.nslds.ed.gov/nslds_SA):

1. Federal Student Aid PIN
2. Social Security number
3. Expected employer (if known)
4. Next of kin (names, addresses, and phone numbers)
5. Two references who live in the United States (names, addresses, and phone numbers)
6. Expected permanent address
7. Driver's license (if you have one)

Private (Alternative) Student Loans

This is a non-federal student loan issued by a lender, bank, or credit union. Private student loans often have variable interest rates, require a credit check and a co-signer, and do not provide many of the benefits of federal student loans. These loans are designed to cover costs that are not eligible to be paid by a Federal Direct Loan, i.e. a past-due balance from a previous semester or less than half-time attendance.

- Federal Direct Loans generally have more favorable terms and conditions than private loans. We recommend that you utilize all Federal Direct Loan eligibility before turning to private loans.
- Students who need additional funds beyond the Federal Direct Loan should consider the Direct PLUS Loan (if applicable) before applying for a private loan.

APU uses a wide range of private lenders (<https://www.elmselect.com/oll/Agreement>) based upon their ability to provide good service to our students. Students may apply for a private student loan (<http://www.elmselect.com>) from a list of recommended lenders or feel free to choose another lender who provides education loans.

APU's private lender list (<https://www.elmselect.com/oll/Agreement>) is without prejudice and is for the sole benefit of students attending the institution. Employees responsible for processing loans adhere to a strict student loan code of conduct (<http://www.apu.edu/graduateprofessionalcenter/pes/sfs/policies/#azusapacificuniversityloancodeofconduct>).

Institutional and Outside Aid Resources

The university currently offers many institutional and outside aid resources to assist students in financing their education. Please refer to Graduate and Professional Student Financial Services (<http://www.apu.edu/graduateprofessionalcenter/sfs/financialaid>) site for a full list of available options based on the student's specific school and/or program.

All aid is subject to coordination with federal, state, and all other aid sources.

All aid is subject to the policies in the catalog and any other printed materials.

All aid is subject to availability of federal, state, institutional, and private funding.

Military Benefits

Veterans Benefits

Azusa Pacific University is an approved, degree-granting institution recognized by the Department of Veterans Affairs. Eligible veterans and their dependents seeking educational training may qualify to use Title 38, Chapters 30, 31, 33, 35, and 1606/1607. Refer to the U.S. Department of Veterans Affairs (<http://www.va.gov>) for eligibility criteria.

APU proudly participates in the Yellow Ribbon Program (<http://www.apu.edu/militaryeducation>). The Yellow Ribbon Program is a provision of the Post-9/11 Veterans' Education Assistance Act of 2008. APU awards eligible students up to half the net cost of tuition not covered by the standard cap set yearly by the Department of Veterans Affairs. In order to receive Yellow Ribbon Funds, the student must be 100 percent eligible under Chapter 33 of the GI Bill.

Follow the steps below to get started:

Step 1: Apply for educational benefits with the VA. Complete the appropriate form within the VA's VA Benefits Application (VONAPP) (<http://www.vabenefits.vba.va.gov/vonapp/default.asp>).

Step 2: Once your VONAPP is approved, the VA will send you a Certificate of Eligibility detailing the benefit you have been awarded.

Step 3: Submit required documents to APU's Military and Veterans Education Benefits (MVEB) office.

- Certificate of Eligibility
- MVEB Application Packet (<https://www.hellosign.com/s/fe28ef16>)
- DD-214 (applies to service members only; excludes dependents)

Step 4: Once you have enrolled in classes, submit a Certification Request Form (<https://www.hellosign.com/s/996bca8c>) to APU's MVEB office. Please note that you must submit a Certification Request Form each time you enroll in classes for any semester you wish to receive benefits.

Step 5: APU's MVEB office will certify your enrollment to the VA so that the VA can send the appropriate fun

Active Duty Military Benefits

Azusa Pacific University is committed to advancing education opportunities for both active duty military members and their spouses. The university is prepared to assist you in utilizing your Military Tuition Assistance and also offers programs that are eligible for MyCAA financial assistance.

Tuition Assistance

Military Tuition Assistance is a benefit available to eligible active duty members of the Army, Navy, Marines, Air Force, and Coast Guard. Each service area has its own criteria for eligibility, application process, and restrictions.

Follow the steps below to get started:

Step 1: Apply for Tuition Assistance benefits with your service. The exact application process varies by service. Click Here (<http://www.military.com/education/money-for-school/tuition-assistance-ta-program-overview.html>) to find out the application process you should follow for your service.

Step 2: After being approved for tuition assistance with your service, follow up with APU's Military and Veterans Education Benefits office for further steps and invoicing.

Military and Veterans Education Benefits

(626) 815-3837

mveb@apu.edu

MyCAA

The MyCAA program provides financial assistance to eligible military spouses who are pursuing a license, certification, or associate's degree in a portable career field and occupation. It is a component of the Department of Defense's Spouse Education and Career Opportunities (SECO) (<http://www.militaryonesource.mil/seco>) program.

Follow the steps below to get started:

Step 1: Visit the MyCAA program (<https://aiportal.acc.af.mil/mycaa/default.aspx>) website to apply and receive authorization for the MyCAA scholarship.

Step 2: After being approved for MyCAA benefits, follow up with APU's Military and Veterans Education Benefits office for further steps and invoicing.

Military and Veterans Education Benefits

(626) 815-3837

mveb@apu.edu

Graduate and Professional Programs

College of Liberal Arts and Sciences (p. 95)

Master's Degrees

- Master of Arts in English (p. 109)
- Master of Arts in Teaching English to Speakers of Other Languages (TESOL) (on campus) (p. 118)
- Master of Arts in Teaching English to Speakers of Other Languages (TESOL) (field-based) (p. 117)
- Master of Arts in Teaching English to Speakers of Other Languages (TESOL) (online) (p. 119)

Bachelor's Degree

- Bachelor of Arts in Liberal Studies (bachelor's completion) (p. 99)

Certificates

- Certificate in Teaching English as a Foreign Language (TEFL) (p. 114)
- Certificate in Teaching English to Speakers of Other Languages (TESOL) (on campus and online) (p. 116)
- Certificate in Teaching English to Speakers of Other Languages (TESOL) (field-based) (p. 116)

College of Music and the Arts (p. 121)

School of Music (p. 121)

Master's Degrees

- Master of Music in Composition (p. 129)
- Master of Music in Conducting (p. 135)
- Master of Music in Performance (p. 135)
 - Piano and Organ
 - Vocal
 - Instrumental
 - Keyboard Collaborative Arts
- Master of Music Education (p. 129)

School of Visual and Performing Arts (p. 137)

Master's Degrees

- Master of Fine Arts in Visual Art (MFA) (p. 149)
- Master of Arts in Modern Art History, Theory, and Criticism (online) (p. 148)
- Master of Arts in Art Education

School of Behavioral and Applied Sciences (p. 152)

Doctoral Degrees

- Doctor of Education in Higher Education Leadership (p. 226)
- Doctor of Philosophy in Higher Education (p. 223)
- Doctor of Physical Therapy (p. 244)
- Doctor of Psychology in Clinical Psychology: Family Psychology (p. 202)

Master's Degrees

- Master of Science in Athletic Training (p. 170)
- Master of Science in Physical Education (also online) (p. 177)
- Master of Arts in Physical Education and Single Subject Teaching Credential (Non-Intern and Intern) (p. 186)

- Master of Arts in Physical Education with an Added Authorization in Adapted Physical Education (p. 188)
- Master of Arts in Clinical Psychology: Marriage and Family Therapy (p. 210)
- Master of Science in College Counseling and Student Development (p. 218)
- Master of Arts in Leadership (p. 235)
 - Leadership Development
 - Leadership Studies
 - Executive Leadership
 - Sport Management and Integrated Leadership
- Master of Science in Organizational Psychology (p. 240)
- Master of Social Work (p. 273)
- Master of Science in Psychology (p. 253)

Bachelor's Degrees

- Bachelor of Arts in Criminal Justice (bachelor's completion) (p. 156)
- Bachelor of Arts in Psychology (bachelor's completion) (p. 254)

Certificate

- Strengths-Oriented Higher Education Certificate (p. 222)

Authorization

- Adapted Physical Education Added Authorization (p. 189)

School of Business and Management (p. 277)

Master's Degrees

- Master of Business Administration (p. 293)
- Master of Business in Management (p. 290)
- Master of Professional Accountancy (p. 289)

School of Education (p. 296)

Credentials

- Mild/Moderate Disabilities (K–12) Specialist Credential (Preliminary, Non-Intern and Intern) (p. 392)
- Moderate/Severe Disabilities (K–12) Specialist Credential (Preliminary, Non-Intern and Intern) (p. 402)
- Mild/Moderate or Moderate/Severe Disabilities Specialist Clear Credential (with or without a Master's Degree) (p. 393)
- PPS: School Counseling Credential (p. 336)
- PPS: School Psychology Credential (p. 336)
- Preliminary Administrative Services Credential (also online) (p. 314)
- Preliminary Administrative Services Internship Credential (also online) (p. 314)
- Clear Administrative Services Credential (p. 318)

Master's Degrees

- Master of Arts in Educational Leadership (also online) (p. 314)
- Master of Arts in Educational Technology (online) (p. 367)
- Master of Arts in Education: Special Education (p. 381)

Combined Master's Degree and Credential Programs

School Counseling and School Psychology

- Master of Arts in Education: Educational and Clinical Counseling with an Embedded Pupil Personnel Services Credential in School Counseling (p. 335)
- Master of Arts in Education: Educational Counseling with an Embedded Pupil Personnel Services Credential in School Counseling (p. 326)
- Master of Arts in Education: Educational Psychology (M.A.Ed.) and Educational Specialist (Ed.S.) Degree in School Psychology with Embedded Pupil Personnel Services Credential in School Psychology (p. 328)

Educational Leadership

- Master of Arts in Educational Leadership and Preliminary Administrative Services Credential (also online) (p. 314)
- Master of Arts in Educational Leadership and Preliminary Administrative Services Internship Credential (also online) (p. 314)

Teacher Education

- Master of Arts in Education: Learning and Technology and Multiple Subject Teaching Credential (Non-Intern and Intern) (p. 430)
- Master of Arts in Education: Learning and Technology and Single Subject Teaching Credential (Non-Intern and Intern) (p. 432)
- Master of Arts in Education: Teaching and Multiple Subject Teaching Credential (Non-Intern and Intern) (p. 434)
- Master of Arts in Education: Teaching and Single Subject Teaching Credential (Non-Intern and Intern) (p. 435)
- Master of Arts in Education: Special Education and Mild/Moderate Disabilities Specialist Preliminary Credential (Non-Intern and Intern) (p. 387)
- Master of Arts in Education: Special Education and Moderate/Severe Disabilities Specialist Preliminary Credential (Non-Intern and Intern) (p. 390)
- Master of Arts in Education: Learning and Technology and Mild/Moderate Disabilities Specialist Preliminary Credential (Non-Intern and Intern) (p. 377)
- Master of Arts in Education: Learning and Technology and Moderate/Severe Disabilities Specialist Preliminary Credential (Non-Intern and Intern) (p. 379)

Certificate

- Respecialization of Clinical Counseling Certificate (p. 336)

Added Authorization

- Added Authorization in Special Education: Autism Spectrum Disorders (online) (p. 376)

Doctoral Degree

- Doctor of Education in Educational Leadership (p. 310)

School of Nursing (p. 440)

Credential

- School Nurse Services (nondegree) (p. 519)

Certificates

- Adult-Gerontology Clinical Nurse Specialist (p. 520)
- Adult-Gerontology Nurse Practitioner (p. 520)
- Family Nurse Practitioner (p. 521)
- Pediatric Clinical Nurse Specialist (p. 522)
- Pediatric Nurse Practitioner (p. 522)
- Psychiatric Mental Health Nurse Practitioner (p. 524)
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- Nursing Education (p. 524)

Professional Programs

- Bachelor of Science in Nursing (2+2 Upper Division Transfer Program) (BSN) (p. 531)
- Licensed Vocational Nurse (LVN) to Bachelor of Science in Nursing (BSN) (p. 533)
- Accelerated Registered Nurse (RN) to Bachelor of Science in Nursing (BSN) (also online) (p. 535)

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- Master of Science in Nursing in Nursing Education (p. 518)
- Master of Science in Nursing in Healthcare Administration (p. 518)
- Master of Science in Nursing (Traditional) Specialization in:
 - Adult-Gerontology Clinical Nurse Specialist (p. 511)
 - Pediatric Clinical Nurse Specialist (p. 511)
 - Adult-Gerontology Nurse Practitioner (p. 513)
 - Family Nurse Practitioner (p. 512)
 - Pediatric Nurse Practitioner (p. 514)

- Psychiatric Mental Health Nurse Practitioner (p. 514)
- Nursing Administration Secondary Specialty (p. 523)
- Nursing Education Secondary Specialty (p. 524)

Combined Programs

- Master of Science in Nursing and School Nurse Services Credential (p. 515)
- School Nurse Services Credential (SNSC) and Pediatric Nurse Practitioner (PNP) (p. 517)
- School Nurse Services Credential (SNSC) and Family Nurse Practitioner (FNP) (p. 516)

Doctoral Degrees

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- Doctor of Nursing Practice (DNP) (p. 469)

School of Theology: Azusa Pacific Seminary (p. 538)

Master's Degrees

- Master of Divinity (p. 560)
 - Biblical Studies (p. 562)
- Master of Arts in Pastoral Studies (p. 556)
 - Church Leadership and Development
 - Urban Studies
 - General Electives
- Master of Arts (Theological Studies) (p. 554)
 - Biblical Studies
 - Theology and Ethics
- Master of Arts in Transformational Urban Leadership (MATUL) (p. 559)

Doctoral Degree

- Doctor of Ministry (p. 550)

University Libraries (p. 564)

Master's Degree

- Master of Arts in Education: School Librarianship with an Embedded Teacher Librarian Services Credential (online) (p. 572)

Credential

- Teacher Librarian Services Credential (online) (p. 573)

Campus Resources

- **Graduate and Professional Center** (p. 76)
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Graduate and Professional Center

The Graduate and Professional Center serves as the hub of resources and services for students proceeding through graduate or professional programs. Housed in one convenient center, the enrollment services and student support teams work as an integrated unit to provide students with the tools they need to apply to APU (<http://www.apu.edu/apply>) and proceed through their academic program.

The center is located at:

Azusa Pacific University
568 E. Foothill Blvd.
Azusa, CA 91702

Contact information:

(800) 825-5278
Fax: (626) 815-4545 or (626) 815-4571
gpc@apu.edu
apu.edu/gpc

Mailing address:

Graduate and Professional Center
Azusa Pacific University
PO Box 7000
Azusa, CA 91702-7000

Graduate and Professional Student Affairs

Director of Graduate and Professional Student Affairs:
Marla Love

(626) 815-4602
Fax: (626) 815-4594
mlove@apu.edu

Graduate and Professional Student Affairs is a resource office focused on enhancing a sense of community and the student experience. In addition to facilitating a number of programs for student involvement, the office also identifies and communicates support services and manages the Graduate and Professional Student Standards of Conduct (p. 47), Policies, and Procedures. Graduate and Professional Student Affairs is located in:

Administration West Building
568 E. Foothill Blvd.
Azusa, CA 91702

Graduate and Professional Student Support Services

Executive Director of Graduate and Professional Student Support Services:

Patrick Horn
(626) 815-4626
Fax: (626) 815-4594
phorn@apu.edu

The Office of Graduate and Professional Student Support Services is responsible for developing and improving the services that graduate and professional students need to be successful. Student Support Services thus coordinates with APU's many service departments to provide the best possible support for graduate and professional students. Both the Office of Graduate and Professional Student Affairs (p. 76) and the Office of Client Services in the Graduate and Professional Center (p. 76) are managed by Student Support Services, which is located upstairs in the:

Administration West Building
568 E. Foothill Blvd.
Azusa, CA 91702

Academic Research and Grants

Through research and grant services, the following campus resources strengthen and celebrate APU's community of Christian scholars and support faculty and graduate and professional students:

- Office of Research and Grants (p. 78)
- Center for Research on Ethics and Values (p. 77)
- Center for Academic Service-Learning and Research (p. 77)

Center for Academic Service-Learning and Research

This Center for Academic Service-Learning and Research (<http://catalog.apu.edu/graduateprofessional/campus-resources/academic-research-grants/center-academic-service-learning-research/http://www.apu.edu/casl>) builds community by developing positive, reciprocal relationships between APU and the local private and public sectors. The goal is to enhance scholarship of faculty, students, and community partners through service activities that integrate faith in Christ with service and learning. The center also empowers students to move from theory to practice, preparing them for a lifetime of learning, service, and civic engagement.

Center for Research on Ethics and Values

The Center for Research on Ethics and Values (<http://www.apu.edu/crev>) promotes research in ethics and values across disciplines. Primarily through offering faculty fellowships and supporting special events on campus, the center supports scholarship in ethics and values, broadly defined. By encouraging the application of scholarship to the social issues and needs of the world, rooted in and critically informed by faith, the center seeks to foster a better understanding of significant ethical and moral issues.

Office of Research and Grants

The Office of Research and Grants (<http://www.apu.edu/researchandgrants>) (ORG) promotes the academic vision of Azusa Pacific University as a community of Christian scholars and researchers by celebrating and fostering research internally and supporting faculty seeking external grants to fund research. Research is celebrated through faculty luncheon presentations, a regular newsletter reviewing faculty publications and activities, and annual faculty writers' retreats. The office assists faculty with identifying external funding sources, reviewing application drafts, and processing grant proposals through APU's routing system that requires sign-off from a variety of departments and interests. The office then submits completed grant applications to funding sources and assists faculty in administering and managing sponsored grant awards.

The Office of Research and Grants also awards graduate student travel grants, which are internal grants to support graduate students who intend to present their research at professional conferences. Applications are available on the APU website (<http://www.apu.edu/researchandgrants/graduate>) and can be obtained by contacting the office (<http://www.apu.edu/researchandgrants/contact>).

Campus Safety

The Department of Campus Safety (<http://www.apu.edu/campussafety>) works diligently to ensure a safe living, learning, and working environment for the APU community. It employs 24 full-time and 3 part-time staff members as well as more than 90 student employees. The Department of Campus Safety is located on East Campus on the first floor of Adams Hall.

The Department of Campus Safety also works with city, county, state, and federal law enforcement authorities. Agencies collaborate whenever possible on investigations and crime prevention programs to provide the best possible service to the APU community.

Services Provided

- 24/7 Safety Escorts
- After Hours Shuttle Service (10 p.m.-2 a.m.)
- Rape Aggression Defense (RAD) classes for women
- Safety Videos
- Personal Safety Whistle Program
- Anonymous Silent Informant Reporting
- Parking Services and Traffic Enforcement
- 24/7 Dispatch Center
- 24/7 Officer Patrols (vehicle, bicycle, foot)
- Vehicle Jump Starts
- Perimeter Patrol (6 p.m.-2 a.m.)
- Crime Reporting
- Event Security
- Student Awareness Program

Resources Provided

All community members are encouraged to be aware of their surroundings and contribute to a safe campus environment. Remember, *"If you see something, say something."* If assistance is needed, please adhere to the following guidelines:

For all life-threatening emergencies or crimes in progress, dial 911, then call Campus Safety (626) 815-3898.

For non-life-threatening situations, please contact Campus Safety at (626) 815-3898.

Additional information:

- Department of Campus Safety (<http://www.apu.edu/campussafety>)
- Annual Security and Fire Report (<http://www.apu.edu/campussafety/clery>)
- Parking Services Information (<https://apu.thepermitstore.com>)

Disaster Preparedness Information

Azusa Pacific University's top priority is the safety and security of students, employees, and guests. To that end, APU continuously refines its disaster preparedness plans to be ready for natural disasters and other emergencies. Because of its location in Southern California, APU is particularly susceptible to earthquakes and wildfires. Specific plans have been made for these types of emergencies in conjunction with the Los Angeles County

Fire Department and the Azusa Police Department. The university maintains an excellent working relationship with both of these agencies. For complete emergency response information, including emergency procedures, please visit apu.edu/response/.

Health Insurance

Student health insurance is an optional benefit for domestic graduate and professional students and can be purchased through the Graduate and Professional Center (<http://www.apu.edu/graduateprofessionalcenter>) during the open enrollment activity period at the current health insurance fee. It must be renewed in both the fall and spring terms in order to have continuous coverage. Graduate students receive services through a PPO physician in their area. Graduate students need to purchase the Health Center Health Fee each semester if they want to be seen in the Student Health Center. Office visits are free and if referred to specialists, the deductible is waived by the insurance. Graduate students must be enrolled at least part time according to their program of admittance during the session for which they want insurance.

Information regarding coverage, usage, and how to sign up for the insurance or the Health Center Coverage can be obtained at apu.edu/graduateprofessionalcenter/resources/healthinsurance/. Information regarding the health insurance can also be obtained by calling Gallagher Student Health at (800) 406-4517. For all additional information, contact the Graduate and Professional Center at (626) 815-4570.

Honor Societies

Alpha Chi

Alpha Chi is a national college honor society that admits students from all academic disciplines. It promotes academic excellence and exemplary character among college and university students and honors those who achieve such distinction. Membership is by invitation and is limited to the top-ranking 10 percent of APU's junior and senior undergraduates and the top-ranking 10 percent of students in graduate programs. APU's California Gamma chapter was chartered in 1969.

Pi Alpha

Eta Iota is the local chapter of the Phi Alpha national social work honor society. Phi Alpha provides a closer bond among social work students and promotes humanitarian goals and ideals. It fosters high academic standards for social work students and invites into membership those who have attained excellence in scholarship and service. To qualify for membership, a candidate must be a declared social work major, have senior status, have at least 90 semester hours of general and departmental coursework, exhibit personal and professional integrity, and have a minimum grade-point average of 3.6 in all coursework.

Sigma Iota Epsilon

The Master of Arts in Business Management program is a member in the Sigma Iota Epsilon National Honorary and Professional Management Fraternity. Membership in Sigma Iota Epsilon highlights the academic standards of the Master of Arts in Business Management program and the qualifications of the faculty. APU's chapter, Theta Kappa, extends membership to students who demonstrate high academic standing in the field of management, connecting SIE's mission with APU's Four Cornerstones, and developing holistic and dynamic professionals in the business world.

Sigma Theta Tau

Iota Sigma is the School of Nursing chapter of Sigma Theta Tau International (STTI), the only international honor society for nursing. STTI was founded in 1922 by six nurses in Indiana and has grown to include nearly 500 chapters in 85 countries. The honor society supports learning, knowledge, and professional development of nurses making a difference in global health. Iota Sigma was chartered in 1988 and has inducted more than 1,900 nursing students and nurse leaders.

Information and Media Technology (IMT)

Information and Media Technology (IMT) delivers enabling technology and information services to empower the APU community to serve and learn.

Some of the most common services are listed below. A complete list of services and other information is available at support.apu.edu, where students can chat live with the IMT support staff, submit a request, check on existing requests, or search for answers to common questions. The staff are also available by phone 24/7 at (626) 815-5050 or (866) APU-DESK (toll free), and by email at support@apu.edu.

- Support Desk (p. 82)
- University Portal: home.apu.edu
- Antivirus Protection and Security (p. 80)
- Network Access (APUWIFI) (p. 81)
- Computer Labs (p. 80)
- Computer Purchase and Repair (p. 80)

- Internet Acceptable Use Policy (p. 81)

Antivirus Protection and Security

Antivirus

While antivirus protection is not required to gain access to our network, it is highly recommended. If you do not have virus protection installed on your Mac or Windows PC, APU provides a free Symantec Endpoint Protection license for use on personal computers. Once you have your APU Network Account, you can download Symantec Endpoint Protection on our support site (<https://support.apu.edu/entries/88026636-Downloads>). If you have other questions or require assistance, please visit support.apu.edu.

Other Information Security Resources

Azusa Pacific University's IMT Security Office works with the campus community to secure system and network resources and to protect the confidentiality of student, faculty, and staff information. Please visit security.apu.edu for many helpful resources to assist with keeping devices and identity secure.

Computer Labs

IMT provides computers in convenient common spaces, such as the libraries and the student union. These computer labs (<https://support.apu.edu/entries/89738593>) are equipped with workstations and printers that you can conveniently use with your campus One Card (see [Printing in the Library Labs](https://support.apu.edu/entries/25211232-Printing-in-the-Library-Labs) (<https://support.apu.edu/entries/25211232-Printing-in-the-Library-Labs>)). Software available includes SPSS, Microsoft Office Suite, and a variety of discipline-specific programs. Lab technicians are available in each library to assist students during operational hours.

Computer Purchase and Repair

Azusa Pacific University encourages students to have their own computers for coursework, collaboration, communication, searching online library information resources, and for Internet access. Students will find that the computer is an important tool for their education experience.

Acknowledging the importance of computing as an integrated part of the learning process, the IMT Computer Store offers great deals on Apple products as well as peripherals for Mac and PC. For more information, visit computerstore.apu.edu, call (626) 815-5096, or email the staff at computerstore@apu.edu.

Guidelines

Students may use the following as a guide for *minimum* standards when purchasing a computer for use at APU. For most students, a laptop/notebook is recommended over a desktop.

Apple

Generally, any MacBook Air or MacBook Pro sold in the last 2-3 years will be adequate for use on campus. Students purchasing a new computer should consider the following minimum specifications:

- Intel Core i3, 2.4GHz Processor
- 4 GB of RAM
- 802.11n wireless
- Webcam
- OS X 10.7 or greater

Windows PC

- Intel Core i3, 2.4GHz Processor
- 4 GB of RAM
- 802.11n wireless
- Webcam
- Windows 7 or greater

Repair Center

IMT provides computer repair services to students through the IMT Repair Center located at the IMT Support Desk (<http://support.apu.edu>) on East Campus.

The IMT Repair Center assists students with hardware and software issues they may experience with their personal computers, as well as fixes most smartphone and tablet hardware problems. IMT's certified technicians will repair your computer, smartphone, or tablet at significantly lower cost than other computer repair depots.

The IMT Repair Center is also an Apple Authorized Service Provider and can repair any warranted Apple laptop, smartphone, or tablet with the same service offered at any Apple Store, oftentimes at no cost to the student.

Internet Acceptable Use Policy

Azusa Pacific University's domain name (apu.edu) and other university computer, network, and electronic mail systems exist for the primary purpose of transmitting and sharing information for the university's purposes. The use of apu.edu by any member must be consistent with the mission of Azusa Pacific University and is subject to control by the university.

Computer, network, communications, and Internet services exist to promote the purposes of the university. Every attempt to protect privacy will be maintained, but observation of traffic flow and content may be necessary at the university's discretion for security and legal reasons. The end-user who originates traffic will be responsible if the traffic does not conform to this policy.

User Requirements

1. Respect the privacy of others. For example, users shall not intentionally seek information on, obtain copies of, or modify files belonging to other users.
2. Only use your own account and password; never misrepresent yourself as another user.
3. Respect the legal protection provided by copyright and licenses to programs and data.
4. Respect the integrity of apu.edu so as not to interfere with or disrupt network users, services, or equipment. Interference or disruption includes, but is not limited to, distribution of unsolicited advertising, propagation of computer viruses, and use of the network to make unauthorized entry into other computational, communication, or information devices or resources.

Acceptable Uses

1. Use as a vehicle for scholarly or university-related communications
2. Use in applying for or administering grants or contracts for research or instruction
3. Use in activities of research or direct support for instruction
4. Use must be consistent with university standards as defined in its publications.

Unacceptable Uses

1. Use of apu.edu or any other university computing resources for illegal purposes
2. Use of apu.edu or any other university computing resources to transmit or receive threatening, obscene, or harassing materials
3. Sending unsolicited advertising
4. Use for personal for-profit business
5. Use of the network by employees for recreational games during working hours

Enforcement and Violations

Action may be taken by system management, subject to the guidance and authority of the Internet Policy Committee, to prevent possible unauthorized activity by temporarily deactivating any member. Reasonable efforts will be made to inform the member prior to disconnection and to re-establish the connection as soon as an acceptable understanding has been reached. Any disciplinary action deemed necessary will be handled through the dean of the school or college.

Network Access (APUWIFI)

APU offers a campus-wide wireless network, APUWIFI. Because mobility is an important part of a student's learning experience, the wireless network allows students to connect to the Internet from most locations on campus, including classrooms, APU living areas, and outdoor spaces. For more information about requirements and how to get on the network for the first time, visit support.apu.edu.

Wired ethernet ports are also available in some common areas.

Support Desk

The IMT Support Desk is here to assist the APU community in many areas, including gaining access to the University Portal (home.apu.edu), help with your APU Network Account (APU NetID), network access, or classroom support. The Support Desk also has specialized equipment that can be checked out for class projects.

Visit support.apu.edu, where you can live chat with us, submit a request, check on existing requests, search for answers to common questions, or find out about other IMT services. We are available by phone 24/7 at (626) 815-5050 or (866) APU-DESK (toll free), and by email at support@apu.edu.

We are here to serve you!

University Portal: home.apu.edu

[Home.apu.edu](http://home.apu.edu) is Azusa Pacific University's web portal—your personalized home for the information and tools you need as a student. This is where you register for classes in the Student Center, check financial information, and update personal contact information. The portal is also where you can access your email; check your meal card balances, chapel schedule and attendance, and ministry service credits; submit prayer requests; access library resources; get to our learning management system (Sakai); and find links to many other campus resources.

As a new student, you should have received an invitation to home.apu.edu when you received your APU Network Account (APU NetID and password). If for some reason you have trouble accessing home.apu.edu, visit support.apu.edu so the IMT Support Desk can assist you.

Email and Collaboration

APU subscribes to Google Apps for Education. Provided to every student is an @apu.edu email address, Google Mail and Drive (with unlimited storage), Docs, Google Calendar, Sites, and Groups. You also have the option to use Google+ and Google Hangouts for group chat messaging and video calls. For more information, see our Google Apps Help section on support.apu.edu.

International Center

Location: East Campus

Office Hours: Monday to Friday: 8 a.m.– 4:30 p.m.

The presence of international students and scholars with their varied cultures is an important aspect of the APU campus. Every student and scholar who comes to APU from a different culture brings with him/her a wealth of cross-cultural knowledge that makes the APU campus a richer and more diverse community. Therefore, APU offers a central office where the needs and interests of the students and scholars can be met.

International Enrollment Services (IES)

(626) 812-3055 | international@apu.edu

International Enrollment Services (<http://www.apu.edu/international/enrollment>) (IES) is responsible for recruiting and admitting international students for Azusa Pacific University's undergraduate, graduate, and doctoral degree programs, as well as the Intensive English programs. The office accomplishes this through a global network of partnerships with schools, churches, businesses, and alumni in more than 50 countries and throughout the U.S. IES staff members meet with students and their families to offer helpful consultation and assessment regarding the students' educational, spiritual, and life goals. Upon arrival to the U.S., IES provides airport pick-up and short-term housing. The office also registers incoming undergraduate international students to their first-term classes.

International Students and Scholars (ISS)

“Their Potential Is Our Priority”

(626) 812-3055 | iss@apu.edu

International Students and Scholars (<http://www.apu.edu/international/scholars>) (ISS) exists to provide relevant services to international students/scholars from around the world. Services include a mandatory International Student Orientation (<http://www.apu.edu/international/scholars/orientation>), immigration services, and cross-cultural support services. ISS sponsors International Chapel (<http://www.apu.edu/international/scholars/programs/chapel>) once a week on Friday mornings, which is open to international and domestic students alike. Numerous activities are provided throughout the year to introduce students to Southern California.

In addition, ISS promotes international understanding through specialized training and international awareness festivities on campus. ISS co-sponsors annual events such as International Awareness Month, Global Vision Week, World Night Market, and Global Fest.

American Language and Culture Institute (ALCI)

(626) 812-3069

In addition to implementing the six-level, year-round academic ESL program, ALCI (p. 20) offers a variety of other services to meet the needs of international students, American students, faculty and staff at APU. Graduate students may join the American/International Mentoring (AIM) program to enhance their university experience and develop cross-cultural relationships. Interested students should contact aim@apu.edu or apply online (<http://www.apu.edu/international/scholars/programs/aim>).

International Campus Fellowships

International students of APU form Christian fellowship groups which meet weekly on campus to promote understanding of the Christian faith as well as provide opportunities for building friendships. There are numerous groups that meet regularly. These groups are supported by ISS as well as the Center for Student Action (<http://www.apu.edu/studentaction>). For information on meeting times of the various groups, please contact ISS.

Financial Aid

At present, limited scholarships are available at the post-baccalaureate level. Some teacher assistantships or graduate internships are available in some of the departments. For further information, please see the specific program area.

Health Insurance

Any international student studying at APU on an I-20 or DS 2019 (F or J visa status) issued by APU must purchase APU student health insurance (<http://www.apu.edu/healthcenter/insurance>). Student health insurance is paid twice a year and covers the student for 12 months. Student health insurance becomes invalid upon graduation or withdrawal from APU.

International Leader's Scholarship

The International Leader's Scholarship offers an educational opportunity for up to five non-U.S. citizens/residents in need of financial assistance at one time. The scholarship includes a full-tuition award and health insurance coverage annually, and is for individuals who either wish to conduct research and audit courses or seek a degree. To apply for an International Leader's Scholarship, the individual must have a bachelor's degree, a minimum of five years' work experience in a professional capacity, the financial ability to cover one's own cost of living and books, and meet the minimum English proficiency requirements for the university. In addition, those desiring the degree-seeking scholarship must meet all of the admission qualifications for a specific degree program. Please contact the International Center for an application and additional information about this specific scholarship.

U.S. Immigration

Azusa Pacific University employs a full-time international student advisor to assist students with immigration issues from the initial issuing of the immigration documents to any immigration concerns or questions during their stay at the university. APU has been authorized to issue both the I-20 (F-1 visa status) and the DS 2019 (J-1 visa status), by the Department of Homeland Security and the Department of State.

APU is not responsible for the decisions made by U.S. Citizenship and Immigration Services (CIS).

Legal Requirements for F-1 or J-1 International Students

To maintain legal status, the international student¹ must:

1. **Be full time.** For master's degree students in a 15-week term, 9 units are considered full time. For the 9-week term, 9 units over two 9-week terms are required. Doctoral degree students must carry a minimum of 6 units of weekly professor contact hours to maintain full-time status. Master's degree students may not take more than one online or independent study class for every 9 units of coursework. For any exceptions to this policy, please make an appointment with the ISS immigration advisor for counsel.
2. **Work only on campus.** U.S. regulations allow F-1 and J-1 students to work on campus for 20 hours a week during the academic year or full time during vacation periods. (J-1 status students will need written verification by the Responsible Officer before starting employment on or off campus). Any off-campus employment must be officially authorized by the U.S. government. To obtain information about working off campus, students should make an appointment in the International Center for counsel. J-1 research scholars have different employment regulations. See immigration advisor for details.
3. **Report any change of name or address.** The U.S. government requires notification within 10 days of any name or address change. Students must report the location of their physical residence (not a post office box) to:
 - ISS in the International Center (<http://www.apu.edu/international>) at APU.
 - The Registrar (<http://www.apu.edu/graduateprofessionalcenter/registrar>).
4. **Obey all laws of the United States.** For details of other specific immigration laws which could affect F-1 or J-1 status, please contact ISS.

The above requirements do not constitute a comprehensive list. Students are also responsible for immigration laws not stated here.

- ¹ An international student at APU is defined as any individual not holding a U.S. residency or citizenship. Any non-U.S. resident/citizen is required to apply to APU through the International Center.

Full-time status for international doctoral students in either F-1 or J-1 status should be consistent with university policy for full-time students. Currently, a minimum of 6 units per semester is considered full time with the option of each school/program determining more for full-time status. U.S. Citizenship and Immigration Services and the U.S. Department of State require students to remain in full-time status during their entire academic program. There are instances where an individual is permitted to carry less than a full-time schedule. For information on these instances, contact the International Center.

No more than the equivalent of one class or 3 units per term may be taken online or through distance education if the individual is in the U.S. and enrolled as a full-time F-1 or J-1 student.

If an individual is enrolled in an intensive study program (classes meeting twice a year for a two-to three-week session such as in the D.Min. or Ed.D. programs), the student must leave the U.S. between terms or may remain and take one additional in-class course during the term separating the two intensives.

International Student Health Insurance

All full-time international students holding an immigration document from Azusa Pacific University (I-20 or DS 2019) are required to purchase APU health insurance during their time of study.¹ The APU health insurance meets the state department's requirement for health insurance for international students. The insurance must be purchased at the time of registration twice a year with a total of 12 months of coverage. Students are required to pay the Health Fee each term if they wish to access care at the Student Health Center. For Health Center information and list of services offered, visit apu.edu/healthcenter/. Insurance coverage terminates when a student completes or terminates his/her study.

Upon graduation, if an F-1/J-1 student chooses to apply and then obtains OPT/Academic Training, the option to buy health insurance through APU is available. It is strongly recommended that students continue to purchase APU health insurance.

International students not carrying an Azusa Pacific University immigration document (i.e., R-1 or H-1 status) are not required to purchase the APU health insurance but may do so if they meet the credit unit requirement.

Students in the American Language and Culture Institute (<http://www.apu.edu/international/alci>) (ALCI) will purchase health insurance when they register each semester.

- ¹ This rule does not apply for those studying in a nonstandard term graduate program (i.e., intensive graduate programs—D.Min., Ed.D.). These students are required to purchase appropriate coverage prior to arrival in the U.S. If the individual wishes to purchase the APU international health insurance, it is only available in six-month minimum increments.

Learning Enrichment Center

Mission Statement

The Learning Enrichment Center (LEC) is a comprehensive academic resource center dedicated to helping each person experience maximum intellectual development and growth. Every LEC program and service is built upon a foundation of caring relationships in which staff members actively seek to know and understand students as whole persons and interact with them in a compassionate and honest manner consistent with Christian values.

Accommodations for Students with Disabilities

The Learning Enrichment Center is open year-round and provides a wide range of academic support services for APU students seeking to enhance their learning. It is the designated office for:

- Verification of disability.
- Disability documentation archive.
- Coordination of direct services for APU students with specific disabilities.

The office serves all students, regardless of degree level or location.

Accommodations are individualized based on the learning needs of each student and upon documented verification of disability, as appropriate. Accommodation examples include, but are not limited to, extended time on exams, exams taken in a least distracting environment, sign language interpreters, captionists, wheelchair access, and other reasonable accommodations. Accommodations are unreasonable if they would fundamentally alter the nature of academic courses, education programs, or other activities, or would result in undue financial or administrative burden.

In compliance with Section 504 of the Rehabilitation Act of 1973, APU permits service animals on campus. For more information on service animals as a disability accommodation (p. 86), contact the LEC director.

Request for Disability Accommodations

Students with disabilities may request accommodations by following the steps below:

1. Complete an Academic Accommodations Application available in the LEC or at apu.edu/lec/disabilities/.
2. Provide documentation of the disability. Documentation must be current within three years. More specifics about the documentation requirements may be found at apu.edu/lec/disabilities/documentation/ and in the LEC, including referrals for diagnostic testing.
3. Schedule a meeting to discuss needs with the director or associate director of the LEC, who will review and decide which accommodations, if any, are reasonable and appropriate. Note that students who reside at a distance may meet with the director or associate director by phone.

Students who believe that their requests have not been adequately addressed may follow the university's Disability Grievance Policy for students at apu.edu/lec/disabilities/grievance/.

A Semester Request for Accommodations form must be completed each term to continue disability accommodations. It is the student's responsibility to obtain a copy of the form from the LEC or from apu.edu/lec/disabilities and submit it in time for review, decision, and faculty notification.

For more information about disability accommodations or to obtain guidelines for disability documentation, stop by the LEC or call (626) 815-3849, or for deaf or hearing-impaired callers, TDD (626) 815-3873.

Personal Care Assistance or Equipment

Students are expected to have the skills to care for themselves when functioning on campus or when occupying campus housing. Personal assistance necessitating an attendant may range from hygiene and seating assistance to medication assistance. Students requesting services from peers, staff, or faculty will be asked to obtain a personal attendant at their own expense. The provision of services by untrained individuals is considered a safety risk to both the student with a disability and the individual providing the assistance.

Mobility Impairment Parking Permits for Students

Permanent Mobility Impairment

Students with a Disabled Person Parking Placard due to permanent mobility impairment (that is, a "DP" license plate or a placard issued by the California Department of Motor Vehicles), may park in any designated handicapped parking space on campus. In addition, students must register their vehicle with the Department of Campus Safety to receive an APU parking permit. Appropriate documentation to verify the mobility impairment may be requested. The placard or license plate must be displayed at all times and parking in restricted areas, such as red zones, is not permitted.

Temporary Mobility Impairment

Students who have a temporary mobility impairment (less than one semester), such as a broken leg or short-term illness, that impacts their ability to walk short distances can request a Temporary Parking Permit that allows the student to park in any general space with the exception of restricted areas or spaces reserved for individuals with disabilities. To obtain a Temporary Parking Permit:

- Submit a completed *Request for Service* form located in the LEC.
- Provide documentation of the injury or illness from a qualified medical professional stating length of time expected for recovery and limitations.
- Meet with the LEC director or associate director to review the request.

Student vehicles must be registered with the Department of Campus Safety in order to receive a Temporary Parking Permit.

If a student injury or illness extends beyond one semester, the student should meet with the LEC director or associate director again prior to obtaining an extension of the Temporary Parking Permit.

For additional inquiries, contact the Learning Enrichment Center at (626) 815-3849 (phone) or (626) 815-3859 (fax), or the Department of Campus Safety (<http://www.apu.edu/campussafety>) at (626) 815-3805.

Study Away Disability Accommodations

Students requiring disability accommodations for study/travel away are encouraged to meet with the director or associate director in the LEC as soon as possible to determine the resources available in the country of destination. Because the laws of the United States do not always apply in other countries, physical accessibility and other accommodations may not be equal to service provided in the United States. However, the LEC works with students to develop strategies to address their disability needs.

Each student is different, and travel to other countries requires an honest evaluation of what is required to identify and manage individual disability needs and potential issues that could occur while away. A discussion with the student about program fit, course selection, and personal needs is a collaborative

effort shared by the Center for Global Learning and Engagement (<http://www.apu.edu/studyabroad>) and the LEC. Open communication ensures a positive transition for students.

Procedure for students pursuing disability accommodations away:

1. Meet individually with an adviser in the Center for Global Learning and Engagement to identify the best program fit in relation to the student's goals and academic needs.
2. After a study away program has been selected, the student should meet with the director or associate director of the LEC to discuss disability documentation and appropriate accommodations, which are considered on a case-by-case basis.
3. The LEC associate director will research the case and communicate with the director in the Center for Global Learning and Engagement to determine the feasibility of providing accommodations at the anticipated location away.
4. A follow-up meeting at the LEC will be held with the student to discuss available accommodations at the location away and a possible plan of action.

Service Animals

Notice of Service Animal as a Disability Accommodation Policy

Service animals perform some of the functions and tasks that an individual with a disability cannot perform. Guide dogs are one type of service animal, used by some individuals who are blind. A guide dog is the type of service animal with which many are familiar. There are, however, service animals that assist persons with other kinds of disabilities in their day-to-day activities. Some examples include:

- Alerting persons with hearing impairments to sounds.
- Pulling wheelchairs or carrying and picking up things for persons with mobility impairments.
- Assisting persons with mobility impairments with balance.

A service animal is not a pet.

Pursuant to section 504 of the Rehabilitation Act of 1973 and its implementing regulations, Azusa Pacific University ("University") permits the use of a service animal in accordance with its Service Animal as a Disability Accommodation Policy. Section 504 prohibits discrimination on the basis of a disability under any program or activity of the University receiving federal financial assistance.

The intent of the University is to fully comply with section 504 of the Rehabilitation Act of 1973, and under that law the University permits the use of a service animal by an individual with a disability as further set forth in the Policy.

A service animal is a dog that is individually trained to do work or perform tasks for the benefit of the individual with a disability. Other species of animals, whether wild or domestic, trained or untrained, are not service animals. The work or tasks performed by the service animal must be directly related to the individual's disability. The crime deterrent effects of an animal's presence and the provision of emotional support, well-being, comfort, or companionship do not constitute work or tasks for the purposes of this definition.

Questions about this Policy may be directed to the Director of the Learning Enrichment Center, 901 E. Alostia Ave., Azusa, CA 91702, East Campus (between North Citrus Avenue and Stadium Way Road next door to Adams Hall), at (626) 815-3849 or lec@apu.edu, and any complaints alleging a violation of the Policy or noncompliance with its provisions will be governed by the University's Disability Grievance Policy for Students which can be found at apu.edu/lec/disabilities/grievance/. Copies are available at the Office of the Director of the Learning Enrichment Center and at One Stop | Undergraduate Enrollment Services Center, East Campus (near the intersection of East Alostia Avenue and North Citrus Avenue).

Service Animal as a Disability Accommodation Policy

In compliance with Section 504 of the Rehabilitation Act of 1973 including its implementing regulations, Azusa Pacific University ("University") does not discriminate on the basis of disability and is committed to providing equal educational opportunities for disabled students who qualify. The University permits the use of a service animal in accordance with its Service Animal as a Disability Accommodation Policy, as follows:

I. DEFINITION

"Service animal" means any dog that is individually trained to do work or perform tasks for the benefit of an individual with a disability including a physical, sensory, psychiatric, intellectual, or other mental disability. Other species of animals, whether wild or domestic, trained or untrained, are not service animals for the purposes of this definition. The work or tasks performed by a service animal must be directly related to the individual's disability. Examples of work or tasks include, but are not limited to, assisting individuals who are blind or have low vision with navigation and other tasks, alerting individuals who are deaf or hard of hearing to the presence of people or sounds, providing nonviolent protection or rescue work, pulling a wheelchair, assisting an individual during a seizure, alerting individuals to the presence of allergens, retrieving items such as medicine or the telephone, providing physical support and assistance with balance and stability to individuals with mobility disabilities, and helping persons with psychiatric and neurological disabilities by preventing or interrupting impulsive or destructive behaviors. The crime deterrent effects of an animal's presence and the provision of emotional support, well-being, comfort, or companionship do not constitute work or tasks for the purposes of this definition.

II. IN GENERAL

Azusa Pacific University permits the use of a service animal by an individual with a disability. APU requests such an individual complete a Learning Enrichment Center (LEC) Accommodation Application and discuss his or her accommodation needs with an advisor in the LEC.

III. OTHER PROVISIONS

- 1. Removal of Service Animal.** The University may ask an individual to remove a service animal from the premises if:
 - a. The animal is out of control and the animal's handler does not take effective action to control it;
 - b. The animal is not housebroken; or
 - c. The animal poses a direct threat to the health and safety of others (allergies and a fear of animals by others, generally, are not valid reasons for denying a student the right to have a service animal on University premises). A direct threat to the health and safety of others may be the basis for reasonable time, place, and manner restrictions.
- 2. If an Animal is Properly Excluded.** If the University properly excludes a service animal under this Policy, it shall give the individual with a disability the opportunity to obtain goods, services, and accommodations without having the service animal on the premises.
- 3. Animal Under Handler's Control.** A service animal shall be under the control of its handler. A service animal shall have a harness, leash, or other tether, unless either the handler is unable because of a disability to use a harness, leash, or other tether, or the use of a harness, leash, or other tether would interfere with the service animal's safe, effective performance of work or tasks, in which case the service animal must be otherwise under the handler's control (e.g., voice control, signals, or other effective means).
- 4. Care or Supervision.** The University is not responsible for the care or supervision of a service animal.
- 5. Inquiries.** The University shall not ask about the nature or extent of a person's disability, but may make two inquiries to determine whether an animal qualifies as a service animal. The University may ask if the animal is required because of a disability and what work or task the animal has been trained to perform. The University shall not require documentation, such as proof that the animal has been certified, trained, or licensed as a service animal. Generally, the University may not make these inquiries about a service animal when it is readily apparent that an animal is trained to do work or perform tasks for an individual with a disability (e.g., the dog is observed guiding an individual who is blind or has low vision, pulling a person's wheelchair, or providing assistance with stability or balance to an individual with an observable mobility disability).
- 6. Access to Areas of the University.** An individual with a disability shall be permitted to be accompanied by his or her service animal in all areas of the University where members of the public, program participants, clients, customers, patrons, or invitees, as relevant, are allowed to go.
- 7. Surcharges.** The University shall not ask or require an individual with a disability to pay a surcharge, even if people accompanied by pets are required to pay fees, or to comply with other requirements generally not applicable to people without pets. If the University normally charges individuals for the damage they cause, an individual with a disability may be charged for damage caused by his or her service animal.
- 8. Questions.** Questions about this policy may be directed to the Director of the Learning Enrichment Center, 901 E. Alostia Ave., Azusa, CA 91702, East Campus (between North Citrus Avenue and Stadium Way Road next door to Adams Hall) at (626) 815-3849 or lec@apu.edu.
- 9. Complaints/Grievance Policy.** Complaints alleging any violation of this Policy or noncompliance with its provisions will be governed by the University's Disability Grievance Policy for Students which can be found at apu.edu/lec/disabilities/grievance/. Copies are available at the Office of the Director of the Learning Enrichment Center and at One Stop | Undergraduate Enrollment Services Center, East Campus (near the intersection of East Alostia Avenue and North Citrus Avenue).

The Noel Academy for Strengths-Based Leadership and Education

The Noel Academy for Strengths-Based Leadership and Education (<http://www.apu.edu/strengthsacademy>) equips leaders and educators to capitalize on their own and others' strengths as the foundation for engagement in a process that leads to thriving as leaders and educators. The academy accomplishes its mission by conducting research on strengths-based leadership and educational practices, designing assessment tools and strengths-based programming, providing training and consulting to leaders and faculty in other colleges and universities, and disseminating best practices and research results through its website, conferences, and publications.

Office of Innovative Teaching and Technology

Online Programs: apu.edu/online

Online courses cover the same content as face-to-face courses, and are taught by fully qualified APU faculty. Material presentations and class discussions are conducted online. Online courses are typically conducted asynchronously, but in some instances faculty might schedule synchronous meetings, such as office hours and discussions, using web and other conferencing tools. These are **not** correspondence courses between a professor and one student, but full classes of students interacting with one another as well as with the professor through weekly activities and discussions.

Most students who take online classes do so for convenience while balancing work schedules and course availability. This environment allows students who are unable to attend a campus program to participate in an online version of traditional face-to-face classes. Learning is still driven by interaction with content material, professor mentoring, and student dialogue. Online courses are designed for self-motivated and disciplined students. As in traditional classes, participation requirements and strict due dates apply. This is not a self-paced program, but rather, another way of becoming a lifelong learner wherein the responsibility for learning is shared by the student and professor.

APU offers online programs in a variety of disciplines. For a complete list, visit apu.edu/online/. Other individual online classes are offered that can be taken as part of traditional, face-to-face graduate programs. For more information about a specific online program, call (800) 825-5278. For more information about online learning at APU, contact the Office of Innovative Teaching and Technology (<http://www.apu.edu/itt>) at itt@apu.edu or (626) 387-5877.

Regional Campus Locations

In addition to the main campus in Azusa, APU has six regional locations throughout Southern California. The Office of the Regional Campuses, which coordinates and streamlines their operations, is located at:

568 E. Foothill Blvd., Azusa, CA 91702
(626) 815-4616
Fax: (626) 815-4619

Mailing Address:

Office of the Regional Campuses
Azusa Pacific University
PO Box 7000
Azusa, CA 91702-7000

Check with locations for specific programs offered.

High Desert Regional Campus

15283 Pahute Ave.
Victorville, CA 92395
(760) 952-1765
(877) 247-3462
Fax: (760) 952-1734
highdesert@apu.edu
apu.edu/highdesert
Director: Barbara Flory, Ed.D.

Inland Empire Regional Campus

375 W. Hospitality Lane
San Bernardino, CA 92408
(909) 888-9977
(800) 964-8807
Fax: (909) 888-8739
inlandempire@apu.edu
apu.edu/inland
Director: Amanda Slaughter, M.A.

Los Angeles Regional Site

3580 Wilshire Blvd., Ste. 200
Los Angeles, CA 90010-2501
(213) 252-0962
(866) 491-9083
Fax: (213) 385-5891
losangeles@apu.edu
apu.edu/losangeles
Director: Donald Brown, Ed.D.

Murrieta Regional Campus

40508 Murrieta Hot Springs Rd.

Murrieta, CA 92563-6403
(951) 304-3400
(877) 210-8841
Fax: (951) 304-3388
murrieta@apu.edu
apu.edu/murrieta
Director: Vickie Becker, Ed.D.

Orange County Regional Campus

1915 Orangewood Ave., Ste. 100
Orange, CA 92668-2046
(714) 935-0260
(800) 272-0111
Fax: (714) 935-0356
orangecounty@apu.edu
apu.edu/orange
Director: Drake Levasheff, Ph.D.

San Diego Regional Campus

5353 Mission Center Rd., Ste. 300
San Diego, CA 92108-1306
(619) 718-9655
(877) 210-8839
Fax: (619) 718-9659
sandiego@apu.edu
apu.edu/sandiego
Director: Jennifer Jordan, M.A.

Sigma Iota Epsilon National Honorary and Professional Management Fraternity

The Master of Business Management (p. 290) program holds a prestigious membership in the Sigma Iota Epsilon (SIE) National Honorary and Professional Management Fraternity. Induction into the National Society of Sigma Iota Epsilon highlights the academic standards of the Master of Business Management program and the qualifications of the faculty. Approval from the national chapter also affirms the contribution and value of scholastic achievement in APU's management programs.

APU's Master of Business Management fraternity, designated Sigma Iota Epsilon, Theta Kappa Chapter, extends individual membership to students who demonstrate high academic standing in the field of management. The vision of the Theta Kappa chapter is to connect SIE's mission with APU's Four Cornerstones, creating a synergy that will help develop both holistic and dynamic professionals in the business world. Programs aim at bridging the gap between theory and practice and helping prepare students to enter the management field and advance as leaders.

SoulQuest Ministry

SoulQuest is the spiritual care ministry of Azusa Pacific University's graduate and professional programs. It conveys the importance APU places upon the life of every person and an understanding that the journey toward growth and wholeness is a quest that integrates intellectual and spiritual dimensions in the transformation of the soul.

SoulQuest guides graduate and professional students toward a deeper knowledge of God through Jesus Christ with a commitment to:

1. Make available to every student a personal point of encounter with Jesus Christ and His call to those students.
2. Provide intentional times and resources that allow students to consider their spiritual journey in an integrated way with their vocational growth.
3. Convey with clarity the Christ-centered nature of the university's approach to education from a Christian perspective with particular concern for transformation of the soul.

Graduate students can participate in SoulQuest through:

- Regular fellowship events.
- Weekly email contact from a chaplain.

- The Prayer Partners Program.
- Personal connection with a chaplain.
- Encounter learning events.
- Online resources at apu.edu/soulquest/.

SoulQuest seeks to bring graduate and professional students to a deeper knowledge of God through Jesus Christ and therefore embraces the diversity of students and faiths in APU's constituency. While maintaining integrity with the university's heritage and calling, the chaplains are equally available to respond to the needs of all students in a grace-filled and affirming manner.

Study Away Programs (Center for Global Learning and Engagement)

The Center for Global Learning and Engagement (<http://www.apu.edu/studyabroad>) coordinates efforts with APU deans and department chairs to develop short-term international and domestic study programs for interested graduate students. Students seeking to experience the cross-cultural aspect of education firsthand are encouraged to speak with their graduate program advisor to explore the possibilities of studying away in conjunction with their APU coursework.

University Bookstore

Located on West Campus across from the Hugh and Hazel Darling Library, the University Bookstore offers a wide range of merchandise and services, including purchase and/or rental of new and used textbooks, as well as electronic versions (if available). The bookstore also offers opportunities throughout the year to sell back textbooks.

In addition to materials needed for students' courses, a selection of Christian books, Bibles, reference materials, and art and office supplies is available. Many books not carried by the University Bookstore are available by special order. The University Bookstore also offers everything needed to show school spirit, from APU T-shirts and sweatshirts to mugs and gifts. Students may also purchase graduation announcements, class rings, nursing pins, and badges. For students' convenience, a fax sending and receiving service is offered as well. Imprinting, balloon bouquets, and complimentary gift wrapping are available.

Online textbook ordering is available at bookstore.apu.edu, or at (800) 933-1950 or (626) 815-5044. The regular University Bookstore hours* are:

Monday–Thursday	8:30 a.m.—6 p.m.
Friday	8:30 a.m.—4:30 p.m.

*The University Bookstore is closed Saturdays, Sundays, and holidays. Hours are subject to change. Visit bookstore.apu.edu for more information.

University Counseling Center

The University Counseling Center (UCC) exists to empower students to realize their personal and academic potential by promoting psychological, social, and spiritual wellness through Christian counseling and outreach services. UCC services are available to any student currently enrolled in undergraduate or graduate courses on the Azusa campus, and include individual counseling, couples counseling, group counseling, and educational workshops and training. Students enrolled at APU's regional campuses may contact the UCC for brief consultation and local referral assistance. All services provided by the UCC are confidential. Learn more about the University Counseling Center (<http://www.apu.edu/counselingcenter>).

University Libraries

Azusa Pacific's libraries include the William V. Marshburn Memorial Library (East Campus), the Hugh and Hazel Darling Library (West Campus), the James L. Stamps Theological Library (West Campus), and six regional location libraries in the High Desert, Inland Empire, Los Angeles, Murrieta, Orange County, and San Diego.

Regular hours for the three main-campus facilities can be found at apu.edu/library/about/hours/.

Special hours may be set for final exam weeks, vacation breaks, and holidays. The regional location libraries support the academic programs at each location. For more information about library services, call (626) 815-5060.

Library Use

Electronic resource access is available through home.apu.edu. Home.apu.edu accounts can be set up through Information and Media Technology (IMT) (<http://www.apu.edu/imt>) at (626) 815-5050. An APU ID card is required for library material checkout and other services.

University Print and Bindery Services and Evoke, A Print Studio

University Print and Bindery Services

University Print and Bindery Services is an on-campus resource department for reproducing documents. Services include standard black and white copies, color copies, printing post cards, tickets, brochures, and posters. Electronic services include scanning files to a PDF, data merging, CD/DVD burning.

Finishing services include binding, stapling, booklets, folding, cutting, scoring, perforation, and stapling. In addition to the wide variety of material available, including butcher paper, lamination, and foiling, specialty items can also be ordered.

University Print and Bindery Services accepts cash, checks, Visa, MasterCard, Cougar Bucks, and AR accounts.

Hours*

Monday–Thursday: 8 a.m.–6 p.m.

Friday: 8 a.m.–4 p.m.

**Hours may vary during the holidays and summer.*

Location

University Print and Bindery Services is located on West Campus behind Darling Library. For additional information, please visit apu.edu/campusauxiliary/printandbindery or call (626) 815-5418.

Evoke, A Print Studio

Evoke, A Print Studio is a self-serve competitively priced graphics studio and print shop owned and operated by Azusa Pacific University. Experienced staff are available to assist students with basic instruction and suggestions to help design projects. The goal is to provide an alternative solution to those wishing to manage their own projects or gain hands-on experience with graphic design.

Services include: black and white copies, color copies, screen printing, high quality T-shirt transfers, poster printing, poster mounting, lamination, banners, canvas prints, photo printing, business cards, stickers, CD labels, buttons, binding, postcards, business cards, résumé paper, corrugated boards, custom vinyl decals, and vinyl wraps.

Screen Printing

Screen printing is available to produce garments for special events. Evoke offers a wide range of colors and fabrics, competitive pricing, and requires no minimum or maximum orders.

Evoke accepts cash, checks, Visa, MasterCard, and Cougar Bucks.

Hours*

Monday–Thursday: 8 a.m.–6 p.m.

Friday: 8 a.m.–4 p.m.

**Hours may vary during the holidays and summer.*

Location

Evoke is located at 936 Alost Avenue, in the University Promenade shopping center.

For additional information, please visit apu.edu/campusauxiliary/evoke or call (626) 815-5078.

Vocation, Innovation, and Alumni

Center for Career and Calling (p. 92)

Innovation (p. 92)

Center for Career and Calling

The Center for Career and Calling develops Azusa Pacific University disciples and scholars as difference makers by equipping them to engage their calling, prepare for their career and connect professionally.

Career consultants are available to assist graduate and professional students with the following:

- Career Exploration
- Personality and Interest Assessments
- Résumé Writing
- Cover Letter Writing
- Interview Preparation
- Mock Interviews
- Internship Search
- Job Search
- LinkedIn

The APU Career Network (<http://www.apu.edu/career/apucareernetwork>) is an online job board for Azusa Pacific students, alumni, and employers.

Innovation

The Office of Innovation

Springing forth from its enduring mission to prepare difference-making “disciples and scholars to advance the work of God in the world,” Azusa Pacific University has launched the Office of Innovation, created to equip and resource today’s emerging entrepreneurial leaders. Working in unison with the Center for Career and Calling and the Office of Alumni Relations, this office carries the mandate of cultivating Christ-centered entrepreneurship with an emphasis on giftedness, stewardship, and calling with distinctive Kingdom-driven values. Among the strengths that the Office of Innovation brings are the abilities and resources to mentor, network, and platform the APU community to be the difference makers that have always been part of APU’s heritage and continuing legacy.

Zuventurez

Zuventurez is an ongoing curriculum and competition, designed exclusively for the APU community, inspiring God-honoring excellence by equipping entrepreneurs to launch socially conscious and economically sustainable ventures. This endeavor invites graduate and undergraduate student teams from all disciplines to dream, build, launch their own startups. Through the series of extracurricular training sessions and workshops, Zuventurez will offer a uniquely Christian perspective on entrepreneurial ventures, vision, stewardship, marketing, risk and return, budgeting, investment, and the art of the pitch.

In addition to these intensives, Zuventurez offers opportunity for individual feedback from mentors, including alumni and business professionals and entrepreneurs, who answer God’s call to invest and disciple for Kingdom impact. All of this culminates with a startup business plan pitch by student teams to top-level professionals and venture capitalists. The top three teams receive funding to help transition their innovative concept from paper to reality. For more information, visit [zuventurez.com](http://www.zuventurez.com) (<http://www.zuventurez.com>).

Writing Center

The Writing Center offers several forms of writing support that are free and available to all APU students:

- **In-person Appointments:** At any stage of the writing process, graduate and professional students can meet with a writing coach and receive individualized support to improve their writing projects and, more importantly, their writing skills. For more information on how to schedule an appointment, visit the Writing Center website (<http://www.apu.edu/writingcenter>).
- **Online Appointments:** Graduate and professional students can work with a writing coach online. During online appointments, students and writing coaches use video or chat and a mutual whiteboard space to work together in real time. Students pursuing their doctorate can also work with a doctoral consultant online.

- **Walk-in Hours:** The Writing Center offers walk-in hours during which students can work with available writing coaches individually or in groups. Students can also use this space to work independently in a supportive environment where they can ask questions as needed. View the current walk-in hours and location (<http://www.apu.edu/writingcenter/appointments/walkinhours>).
- **Graduate Writing Website:** APU's Writing Center maintains a Graduate Writing website (<https://sites.google.com/a/apu.edu/apu-graduate-and-doctoral-student-writers>) dedicated to demystifying the challenges of writing at the graduate level, building community among APU writers, and making the dissertation process as smooth and painless as possible.
- **Workshops:** The Writing Center provides several workshops (<http://www.apu.edu/writingcenter/workshops>) specifically for graduate students. Join us for discussions and practical guidance on topics including becoming a productive writer, scheduling major writing projects, and revision. Workshop dates are listed on our calendar (<http://www.apu.edu/writingcenter/features>).
- **Resources:** Stop by any of the locations or visit apu.edu/writingcenter/resources for handouts on more than 35 writing challenges ranging from brainstorming to documentation.

Locations

The Writing Center is open year-round and has locations in Marshburn Library (East Campus), Building 1 (West Campus), and online, as well as a growing number of satellite locations in regional campuses and sites.

For more information, visit apu.edu/writingcenter.

Diversity

Promoting God-Honoring Diversity

"As an evangelical Christian community of disciples and scholars, Azusa Pacific University approaches diversity from a biblical perspective, affirming that diversity is an expression of God's image, love, and boundless creativity.

—*What We Believe: Our Identity and Values in Community*

Diversity is something that we value and uphold at Azusa Pacific University. Diversity was not just our idea, but God's. Therefore, we strive to push past political correctness and aim instead for an environment that respects and honors each individual's uniqueness while celebrating our collective commonalities. It is in this spirit that we continue important discourse on diversity, engage a variety of perspectives, and embrace active listening in a spirit of humility. We continue our efforts to recruit, hire, and support a diverse community in an effort to create a milieu that reflects the mosaic of God's kingdom.

In our effort to promote and sustain diversity, we have identified two diversity centers to support students, staff, and faculty with their diversity needs. The Student Center for Reconciliation and Diversity (<http://www.apu.edu/scrd>) primarily serves our undergraduate students, and the Center for Diversity, Equity, and Inclusive Excellence (<http://www.apu.edu/cdeie>) serves our faculty and staff. For an overview of additional diversity-related offices, services, and programs, see our Diversity Matters brochure (http://catalog.apu.edu/undergraduate/diversity/Diversity_brochure.pdf) and the Student Diversity Campus Resources and Support PDF. (http://catalog.apu.edu/undergraduate/diversity/Student_Diversity_Resources_Support_3_.pdf)

Thank you for allowing us to serve you.

Kimberly B.W. Denu, Ph.D., MSW (<http://www.apu.edu/provost/faculty/kbwden>)
Vice President, Chief Diversity Officer

Center for Diversity, Equity, and Inclusive Excellence

Assisting Faculty and Staff in Their Efforts to Nurture Diversity

The Center for Diversity, Equity, and Inclusive Excellence serves as a resource for the implementation and nurturing of campus-wide diversity-sensitive learning environments. The center supports faculty and staff through various professional development opportunities designed to help equip them for effective student learning engagement, wider peer support, and the Diversity Ambassador Initiative (<http://www.apu.edu/diversity/ambassadors>).

The center strives to assist faculty and staff through:

- Hosting diversity luncheons and workshops with speakers focusing on various topics related to equity and creating inclusive learning environments.
- Providing Faculty of Color Network luncheons focused on strategies to support and retain faculty.
- Collaborating with the Student Center for Reconciliation and Diversity (<http://catalog.apu.edu/undergraduate/diversity/student-center-for-reconciliation-and-diversity>) to promote communication and engagement among students, staff, faculty, and administration.
- Promoting the integration of APU's Identity Statement on Diversity (<http://www.apu.edu/about/diversity>) into all curricular and cocurricular aspects of the university.

For more information, contact the center at (626) 387-5821.

College of Liberal Arts and Sciences

Introduction

The College of Liberal Arts and Sciences (CLAS) advances the mission of the university by cultivating academic programs of excellence in the humanities, social sciences, and STEM (science, technology, engineering, and math) disciplines; fostering a culture of scholarship among faculty and students; and preparing students for advanced study, civic engagement, vocational success, and a well-lived life.

The college includes eight academic departments, six special programs, centers, and institutes, and nearly 100 full-time faculty. CLAS offers a wide range of major and minor undergraduate degree programs, and it houses graduate programs in English (p. 109) and Teaching English to Speakers of Other Languages (TESOL) (p. 110), as well as a professional bachelor's completion program in Liberal Studies (p. 99) (K-8 education). CLAS also offers many of the courses in the university's General Education (<http://catalog.apu.edu/undergraduate/academic-programs/general-education-program>) program, and it oversees the student newspaper, *The Clause*; a student magazine, *Collide*; a student television news program, *Capture*; a campus radio station, KAPU; and numerous discipline-specific student honor societies.

To uphold the excellence of APU's academic offerings, programs undergo periodic review. Please contact the individual program director for updated information.

Faculty

Dean

Jennifer E. Walsh (<http://www.apu.edu/clas/faculty/jwalsh>), Ph.D., Professor of Political Science

Associate Deans

Theodore Szeto (<http://www.apu.edu/clas/faculty/tszeto>), Ph.D., Associate Professor of Mathematics

American Language and Culture Institute

Introduction

American Language and Culture Institute

The American Language and Culture Institute (<http://www.apu.edu/international/alci>) (ALCI) offers extensive English as a Second Language (ESL) courses and cultural programs to international students, enabling them to acquire the necessary skills to function and compete within the American university environment. Students who have not obtained the required English proficiency scores may complete ALCI's program to enter their undergraduate or graduate program at APU. To serve the whole person, ALCI also offers peer mentoring and leadership development through the American/International Mentoring program (AIM) (<http://www.apu.edu/international/scholars/programs/aim>).

ALCI's certificate program contains five levels of study taught in two 15-week semesters and a 12-week summer semester with approximately 18 hours of class time weekly per level as listed below. Students who have been conditionally admitted to the undergraduate program must complete Level 4, whereas students conditionally admitted to a graduate program must complete Level 5 of ALCI. To complete Levels 1–4, students must pass all core courses (4 units or more) with an 80 percent (B-) or higher. To complete Level 5, students must pass all core courses (3 units or more) with an 85 percent (B) or higher.

American Language and Culture Institute Courses

Basic Level Courses (1 and 2 combined)

ALCI 21	Academic Composition and Reading Skills (Basic)	8
ALCI 22	Basic Life Skills	2
ALCI 23	Basic Pronunciation	2
ALCI 25	Basic Oral Communication	4

Intermediate Level Courses (3 and 4)

ALCI 31	Academic Composition and Reading Skills 3	8
ALCI 32	Academic Skills for Intermediate Learners	1
ALCI 35	Intermediate Oral Communication	4
ALCI 41	Academic Composition and Reading Skills 4	4

ALCI 43	Intermediate Pronunciation	4
ALCI 44	Intercultural Communication	2
ALCI 45	Grammar/Seminar Speaking 4	4
ALCI 46	Presentation Skills	3
ALCI 48	Capstone Project	4
Advanced level courses (5)		
ALCI 52	Observation Report	3
ALCI 53	Advanced Pronunciation	2
ALCI 55	Grammar/Seminar Speaking 5	4
ALCI 56	Advanced Presentation and Seminar Skills	3
ALCI 58	Research Project	5
ALCI 61	Advanced Reading and Vocabulary Acquisition Strategies	3
ALCI 64	Personal Leadership Development	2
ALCI 65	Christianity and Contemporary Worldviews	3
ALCI 67	Critical Thinking and Analysis	3
ALCI 68	Advanced Research Project	1-3

In addition to the courses required for each level, ALCI students are required to participate in the AIM program (<http://www.apu.edu/international/scholars/programs/aim>) for the beginning semester of their studies and meet with their student advisor and student life coach as assigned during the semester.

ALCI 21, Academic Composition and Reading Skills (Basic), 8 Units

This integrated reading, writing, and grammar course prepares basic ESL students to read and write at the university level. Students develop strategies for reading, increase vocabulary, attain grammar structures, and build sentence and paragraph composition skills. Must be a student in the ALCI Program.

ALCI 22, Basic Life Skills, 2 Units

This speaking and listening course develops the social communication skills necessary for ESL students to function independently on the APU campus and surrounding community. Students engage in weekly theme-based discussions and tasks focused on developing fluency and pragmatic cultural acclimation skills applicable inside and outside the classroom. Must be a student in the ALCI Program.

ALCI 23, Basic Pronunciation, 2 Units

This introductory class to phoneme-grapheme mapping prepares basic ESL students to read, spell, and pronounce the English language accurately. Students develop strategies in identifying vowel and consonant sounds and producing them in authentic contexts. Must be a student in the ALCI Program.

ALCI 25, Basic Oral Communication, 4 Units

This interactive course equips basic ESL students with the listening and speaking skills necessary to function successfully at the undergraduate level. Students focus on strategies in listening comprehension, group seminar participation, and academic presentations. Must be a student in the ALCI Program.

ALCI 27, Introduction to Christian Culture & Values - Basic, 2 Units

This course is designed for international students who have no knowledge of Christianity, or who are young Christians. This course introduces basic terminology, concepts and themes of the Bible and Christian life that are necessary for students to understand and apply in their undergraduate studies and community life at APU. Must be a student in the ALCI Program.

ALCI 31, Academic Composition and Reading Skills 3, 8 Units

This integrated skills class prepares intermediate ESL students to read and write more effectively at the university level in America. Students read articles and books to enhance their comprehension and vocabulary. Writing and grammar lessons focus on paragraph, essay, summary, and response writing to build their proficiency. Must be a student in the ALCI Program.

ALCI 32, Academic Skills for Intermediate Learners, 1 Unit

This course equips intermediate ESL students with the academic skills and strategies necessary to succeed in a university setting. Students practice American classroom protocol, identify their personal learning styles, learn effective study techniques, and navigate on-campus resources to successfully accomplish their academic goals. Must be a student in the ALCI Program.

ALCI 35, Intermediate Oral Communication, 4 Units

This interactive course equips intermediate ESL students with the listening and speaking skills necessary to function successfully at the undergraduate level. Students focus on strategies in listening comprehension, group seminar participation, and academic presentations. Must be a student in the ALCI Program.

ALCI 37, Introduction to Christian Culture & Values - Intermediate, 2 Units

For international students who have no background in Christianity, this course provides a fundamental knowledge base in a context appropriate for intermediate-level English language learners. For international students with a Christian background, this course creates dialogue on their theology, fosters reflection on how to apply a Biblically founded worldview in their lives, and encourages their ability to dialogue with those of other beliefs.

ALCI 41, Academic Composition and Reading Skills 4, 4 Units

This integrated ESL reading and writing course prepares international students for coursework at the undergraduate level. Students read, summarize, and evaluate academic articles in their field to enhance their reading comprehension, academic vocabulary, and critical thinking, while developing skills in essay writing, including narrative, problem-solution, compare-contrast, and cause-effect essays. Must be a student in the ALCI Program.

ALCI 43, Intermediate Pronunciation, 4 Units

This intermediate ESL course prepares students to speak accurately when producing the language, focusing on intonation, sounds, and rhythm of American English. Students listen and practice formation of correct vowel and consonant sounds, and fluency, including stress, sentence intonation, focus words, and linking skills. Must be a student in the ALCI Program.

ALCI 44, Intercultural Communication, 2 Units

This course equips ESL students with the knowledge, skills, and attitudes to communicate across lines of human difference and to understand the role of culture in communication. Students identify obstacles to effective communication and develop strategies to intercultural competence. One semester required at level 4, 5, or 6.

Prerequisite: One semester required of Level 4, 5, or 6. Must be a student in the ALCI Program.

ALCI 45, Grammar/Seminar Speaking 4, 4 Units

This advanced ESL class trains students to apply advanced grammar structures in undergraduate writing/speaking. In addition to writing undergraduate-level critiques, students use grammar in meaningful, realistic conversations that replicate seminar-style university courses. Must be a student in the ALCI Program.

ALCI 46, Presentation Skills, 3 Units

This course equips ESL students with the public speaking skills, knowledge, and confidence necessary to function in the university classroom. Using various techniques and visual aids from the latest technology, students present a research topic from a concurrent course. Must be a student in the ALCI Program.

ALCI 47, Biblical Foundations for ESL Learners, 2 Units

This course teaches biblical terms and concepts at a High Intermediate ESL level, requiring students to: 1) read an entire book of the Bible; 2) to participate in seminar discussions; and 3) write weekly summary/response papers at an undergraduate writing level. For students with no background in Christianity, this course provides prerequisite theological vocabulary and concepts necessary to succeed in required undergraduate theology courses at APU. For students with a background in Christianity, this course promotes theological dialogue with those of other beliefs. Must be a student in the ALCI Program.

ALCI 48, Capstone Project, 4 Units

In order to complete the requirements of ALCI Level 4, students must demonstrate the ability to excel in American universities through strong academic research, writing, and critical thinking as assessed in the final Capstone Project. This course includes an argumentative paper, a presentation, and an oral defense before a committee. Must be a student in the ALCI Program.

ALCI 52, Observation Report, 3 Units

Using an experiential learning approach, this course requires ESL students to observe a university class within their field of study on a weekly basis to develop knowledge, skills and awareness of American university classroom dynamics. Students then corporately debrief the experience at ALCI to gain strategies for future classroom success. Must be a student in the ALCI Program.

ALCI 53, Advanced Pronunciation, 2 Units

This advanced course focuses on accurate production of intonation, sounds, and rhythm of American English at the graduate level. Course content addresses individual pronunciation errors that hinder comprehensibility. This course is taken in Level 5 or as required by the director of ALCI.

Prerequisite: ALCI 43. Must be a student in the ALCI Program.

ALCI 55, Grammar/Seminar Speaking 5, 4 Units

This advanced ESL class trains students to apply advanced grammar structures in graduate writing/speaking. In addition to writing graduate-level critiques, students use grammar in meaningful, realistic conversations that replicate seminar-style graduate courses.

Prerequisite: ALCI 45 Grammar/Seminar Speaking - Level 4. Must be a student in the ALCI Program.

ALCI 56, Advanced Presentation and Seminar Skills, 3 Units

This course equips international ESL students with advanced presentation skills needed to succeed in the university. Critical thinking, organization, and rhetorical cues are addressed.

Prerequisites: This course is offered to Level S-6 students. As such, students must successfully meet Level4 exit criteria prior to the course. Must be a student in the ALCI Program.

ALCI 58, Research Project, 5 Units

This course trains advanced ESL students to conduct graduate-level research in American libraries and online databases, administer interviews and surveys with native English speakers, and produce various forms of academic writing, including paraphrasing, summarizing, evaluating, and APA-style research papers. Must be a student in the ALCI Program.

ALCI 61, Advanced Reading and Vocabulary Acquisition Strategies, 3 Units

This course equips advanced ESL students with the requisite reading and vocabulary acquisition strategies, techniques, and practices necessary to comprehend graduate-level texts while concurrently developing a foundational, field-based lexicon.

Prerequisites: This course is offered to Advanced level students. As such, students must successfully meet Level 4 exit criteria prior to the course. Must be a student in the ALCI Program.

ALCI 64, Personal Leadership Development, 2 Units

This course equips advanced ESL learners with personal leadership skills and habits necessary for a successful transition into American graduate school life. Each student evaluates his/her physical, intellectual, emotional, vocational, and spiritual development in personal leadership. This course is taken in Level 5 or 6. Must be a student in the ALCI Program.

ALCI 65, Christianity and Contemporary Worldviews, 3 Units

This course explores the Christian worldview alongside the most influential worldviews of Western culture, namely naturalism and post-modernism. Students discover how art, politics, and education flow from one's worldview. This course hones skills in critical thinking, persuasive rhetoric, and introspective reflection, culminating with the articulation/justification of the student's own worldview. Must be a student in the ALCI Program.

ALCI 67, Critical Thinking and Analysis, 3 Units

This course equips advanced ESL students with the requisite strategies, techniques and practices to develop critical and analytical skills necessary to rigorously engage ideas and arguments in spoken and written forms at the graduate level.

Prerequisites: This course is offered to Level 5-6 students. As such, students must successfully meet Level 4 exit criteria prior to the course. Must be a student in the ALCI Program.

ALCI 68, Advanced Research Project, 1-3 Units

This course equips Level 6 students in advanced skills of research, writing, and presentation in the field of their master's program, and serves as a supplementary course for those who need additional ALCI units. This optional independent tutorial course replaces certain waived Level 6 courses as approved by ALCI administration.

Prerequisite: ALCI 58. Must be a student in the ALCI program.

ALCI 99, ESL Tutorial: Communication Skills, 1-4 Units

This course offers supplemental learning to international students enrolled in ALCI, undergraduate or graduate courses, who have been required to receive remedial academic support in ESL. Course content will be tailored to meet the specific needs of the student(s), according to the skills required by the referring instructor or program. The ALCI director, APU instructors or program directors may refer students to take this tutorial. This course may be repeated as required by the recommending department.

Faculty

Assistant Professor

Lauren Carroll (<http://www.apu.edu/clas/faculty/lcarroll>), M.A.

Michael Chamberlain (<http://www.apu.edu/international/alci/faculty/mchamberlain>), M.A.

Adjunct Faculty

Denzil Barnett (<http://www.apu.edu/clas/faculty/dbarnett>), M.A., Lecturer

Jennifer Cachiaras (<http://www.apu.edu/international/alci/faculty/jcachiaras>), M.A., Lecturer

Kevin Chan (<http://www.apu.edu/international/alci/faculty/kevinchan>), Lecturer, M.A.

Lisa Lee, Lecturer, M.A.

Robert Rader (<http://www.apu.edu/international/alci/faculty/rrader>), M.A., Lecturer

Bryan Shaw (<http://www.apu.edu/international/alci/faculty/bshaw>), M.A., Lecturer

Rita Su (<http://www.apu.edu/international/alci/faculty/csu>), M.A., Lecturer

Rita Van Dyke-Kao, Lecturer, M.A.

Center for Research in Science

The Center for Research in Science (CRIS) serves students, scholars, and the general community by promoting research that encompasses and extends the scope of scientific studies to address the inseparable relationships between science, faith, and culture. In addition, CRIS explores the role of science in a classical liberal arts education and the ancient dialogue between faith and reason.

One of the center's hallmark activities (open to the community at large) is hosting the popular CRIS Science, Faith, and Culture lecture series in which experts from various disciplines present thought-provoking perspectives on important issues of the day. A variety of topics ranging from cosmological and biological origins to environmental stewardship to human dignity and bioethics are discussed.

CRIS also encourages student and faculty research by arranging intra- and extramural internships, inviting visiting scientists to engage with students on campus, and working to establish synergistic partnerships with local businesses and organizations.

For more information, call (626) 815-6480 or visit apu.edu/cris/.

Bachelor of Arts in Liberal Studies (Bachelor's Completion)

Liberal Studies/Undergraduate Education K-8 Program

Azusa Pacific University's bachelor's completion program in liberal studies guides students as they build the educational groundwork for a meaningful career in teaching and education. Specialized concentrations in English, psychology, and special education prepare students to step into these important roles as education professionals.

Offered at APU's High Desert, Inland Empire, and Murrieta locations, the Bachelor of Arts in Liberal Studies degree completion program enables transfer students with 45-60 units of college credit to finish their bachelor's degree. The B.A. in Liberal Studies can be completed in just four semesters. In order to graduate, students must complete the required program units and general education units, for a total of 120 units. (For traditional undergraduate students, APU also offers a liberal studies major (<http://catalog.apu.edu/undergraduate/liberal-arts-sciences/liberal-studies-undergraduate-education-k-8/liberal-studies-major>) and minor (<http://catalog.apu.edu/undergraduate/liberal-arts-sciences/liberal-studies-undergraduate-education-k-8/liberal-studies-minor>.)

Program coursework integrates the latest teaching standards, including Common Core, and 100-125 hours of enriching service-learning experience in elementary school classrooms, while providing deeper perspective on a Christian approach to the profession. Graduates leave the program having obtained in-classroom experience through supervised instruction with students in a school setting and opportunities to engage with credentialed faculty in teaching environments.

Code	Title	Units
Biblical , Theological and Philosophical Formation		
PRBL 230	Luke/Acts	3
PRTN 303	Theology and the Christian Life	3
Upper Division Core		
PRAR 310	Fundamental Art Experiences	3
PRBI 400	Science and Children	4
PRLS 200	Introduction to Teaching as a Profession K-12	4
or PRLS 202	Introduction to Teaching as a Profession 7-12	
PRLS 405	Diversity in the Classroom	3
PRLS 495	Foundations of Education Capstone	3
PRLS 411	Introduction to Assessment	1
PRLS 496	Senior Seminar: Education and Professional Ethics	3
PREN 402	Principles of Language	3
PREN 434	Children's Literature	3
PRHI 338	History of California	3
PRMA 201	Mathematics Concepts for Elementary Teachers	3
PRMU 432	Music in the Elementary Schools	3
PRPE 450	Physical Education in Elementary Schools, K-6	3
Total Units		45

⁴ Liberal studies students are required to satisfy the state of California's U.S. Constitution curriculum requirement. HIST 151 or PRPO 150 will satisfy the requirement. If a student transfers HIST 151 from another institution, the state of California's U.S. Constitution requirement will be verified by the Graduate and Professional Center.

Please choose from the following concentrations:

Code	Title	Units
English Concentration		
PREN 404	Approaches to Grammar	3
PREN 406	Advanced Composition	3
Select one of the following:		3
PREN 324	World Literature to the Renaissance	
PREN 334	World Literature Since the Renaissance	
PREN 344	American Literature to 1865	
PREN 377	Shakespeare	
Select one of the following:		3
		3
PREN 354	American Literature Since 1865	
PREN 410	American Novel	
PREN 435	Social and Psychological Aspects of Language	
Total Units		15

Code	Title	Units
Psychology Concentration (School Psychology) ¹		
PRPS 110	General Psychology	3
PRPS 345	Psychology of Child and Adolescent Development	3
PRPS 360	Abnormal Psychology	3
PRPS 410	Psychology of Exceptional Children	3
PRPS 480	Psychological Testing and Measurement	3
Total Units		15

¹ PRPS 290 and PRMA 130 are prerequisite courses for the upper-division courses in this concentration.

Code	Title	Units
Special Education Concentration		
PRLS 303	Introduction to Special Populations	3
PRLS 304	Introduction to Teaching Special Populations	3
PRPS 110	General Psychology	3
PRPS 410	Psychology of Exceptional Children	3
PRPS 430	Intervention Strategies with Children	3
Total Units		15

¹ Prerequisites of PRPS 110 and PRPS 290

PRBI 101, Fundamentals of Biology, 4 Units

Lecture, 3 hours; Lab, 3 hours: This basic course covers the themes of cell biology, genetics, ecology, evolution, and human biology. It promotes an appreciation for the unification and interdependence of all life. Does not count toward biology major credit. *Meets the General Education Requirement: Natural Science.*

Special Fee Applies

PRBI 400, Science and Children, 4 Units

Lecture, 3 hours; Lab, 3 hours: This course is designed for liberal studies majors interested in obtaining a Multiple-Subject Teaching Credential. It assists the student in developing knowledge and skills in science content for teaching science concepts and processes emphasized in the California State Science Framework, K-6. Does not count toward biology major credit.

Special Fee Applies

PREN 111, Studies in Literature, 3 Units

Topics in Literature (3 units): Topically driven according to the most engaging themes, ideas or bodies of literature, this course develops students' skills in literary analysis, genre recognition and creative expression. Its purpose is to help students think critically and read expansively. Meets GE requirements for Humanities: Literature. *Meets the General Education Requirement: Humanities: Language Literature.*

PREN 324, World Literature to the Renaissance, 3 Units

Students review world literature from Confucius to Dante. *Meets the General Education Requirement: Humanities: Language Literature.*

PREN 334, World Literature Since the Renaissance, 3 Units

Students review world literature from the Renaissance to the 20th century, excluding British and American literature. *Meets the General Education Requirement: Humanities: Language Literature.*

PREN 344, American Literature to 1865, 3 Units

Major writers and literary movements in America through the Civil War are examined. *Meets the General Education Requirement: Humanities: Language Literature.*

PREN 354, American Lit Since 1865, 3 Units

Representative writers and major types of American literature since the Civil War are featured. *Meets the General Education Requirement: Humanities: Language Literature.*

PREN 377, Shakespeare, 3 Units

Students undertake a representative study of Shakespeare's, sonnets, dramas, comedies, histories, tragedies, and romances. *Meets the General Education Requirement: Humanities: Language Literature.*

PREN 402, Principles of Language, 3 Units

This course provides an introductory survey of the nature and use of language: basic speech sounds, syllable structure, word formation, grammar systems, language acquisition and variation, historical aspects of language change, and their relevance to language teachers.

PREN 404, Approaches to Grammar, 3 Units

Traditional and modern analyses of grammar are covered, providing a grounding in the traditional eight parts of speech and a grounding in the modern 12 lexical categories and their subcategories; a study of phrase, clause, and sentence types; and an overview of transformational and other modern perspectives on grammar and grammar teaching.

Prerequisite: PREN 402

PREN 406, Advanced Composition, 3 Units

This course in advanced composition is especially for students contemplating teaching at the elementary or secondary level and of interest to students wanting to learn more about their own writing processes and writing instruction. The course includes direct instruction and practice in writing in various forms, examining various composition theories and practices, and observing and practicing the teaching of composition, all based on the idea that writing is best learned through writing and learning how to teach it.

PREN 410, American Novel, 3 Units

Students engage in extensive reading and analysis of selected romances and novels from 1800 to the present. This course traces the development of the genre in its American form and content.

PREN 434, Children's Literature, 3 Units

Literature, classical as well as contemporary, interesting to children through adolescence and of value to all who work with children either professionally or as parents, is covered in this course.

PREN 435, Social and Psychological Aspects of Language, 3 Units

Students engage in a study of cognitive and social aspects of language affecting acquisition and use; comprehension and use of sentences; language memory and production; political and social implications of language; social roles, bilingualism, codes, and code switching; and second-language acquisition and language planning.

PRHI 120, World Civilizations to 1648, 3 Units

This survey course deals with the customs, cultures, religions, and forms of government of peoples from ancient times to 1648. *Meets the General Education Requirement: Humanities: History.*

PRHI 121, World Civilizations Since 1648, 3 Units

This survey course deals with the customs, cultures, religions, and forms of government of peoples from 1648 to the present. *Meets the General Education Requirement: Humanities: History.*

PRHI 151, United States History to 1877, 3 Units

This course surveys the political and cultural history of the United States up to 1865. Areas of study include concepts of government and analysis of political institutions. This course meets the state requirement in U.S. history and government. *Meets the General Education Requirement: Humanities: History.*

PRHI 338, History of California, 3 Units

Students learn about the exploration, colonization, and development of Hispanic California; the coming of the Americans; and the political, economic, and cultural development of California since its acquisition by the United States.

PRLS 200, Introduction to Teaching as a Profession K-12, 4 Units

This course provides an overview to the teaching profession, focusing on the art of teaching at the K-12 level. Issues addressed surround the Common Core standards, the California State Standards for the Teaching Profession, and the California Content Standards, including school organization, curriculum and pedagogical practices, classroom management, and assessment. The service-learning lab requires 45 hours in a K-12 school. *Meets the General Education Requirement: Civic Knowledge and Engagement. Sophomore Plus (PR)*

PRLS 202, Introduction to Teaching as a Profession: 7-12, 4 Units

This course provides an overview to the teaching profession, focusing on the art of teaching at the 7-12 level. Issues addressed surround the Common Core standards, the California State Standards for the Teaching Profession, and the California Content Standards, including school organization, curriculum and pedagogical practices, classroom management, and assessment. The service-learning lab requires 45 hours in a 7-12 school. Sophomore Plus (PR)

PRLS 303, Introduction to Special Populations, 3 Units

This course will provide an overview of educational practices that influence the identification, placement, and teaching of students with mild to moderate disabilities. The basic principles of special education, including its history, legal mandates, and descriptions of various types of disabling conditions will be examined. Learning problems will be addressed in terms of the specific categories related to mild to moderate disabilities. Sophomore Plus (PR)

PRLS 304, Introduction to Teaching Special Populations, 3 Units

This course will provide an overview of instructional practices and procedures for assisting the prospective teacher in his role as educator of students with mild to moderate disabilities. It will raise awareness of the exceptional child first and foremost as an individual who is influenced by and must cope with the broad contexts or environments of family, peers, school, and society. Sophomore Plus (PR)

PRLS 405, Diversity in the Classroom, 3 Units

This course focuses on the examination of the interaction of the student's cultural background with ethics, racial, religious, and gender issues, the educational setting, and wider social forces that affect traditional success and failure for students who are linguistically and culturally different. The course evaluates the role that administrators and teachers play in nurturing a spirit of multiculturalism in schools. Includes service learning hours in educational settings, and is an ELL-approved course. *Meets the General Education Requirement: Intercultural Competence.*

PRLS 411, Introduction to Assessment, 1 Unit

The course provides an introduction to the California Teaching Performance Assessment with specific focus on principles of content-specific and developmentally appropriate pedagogy. Issues addressed include engaging and supporting students in learning, making subject matter comprehensible, assessing learning, planning instruction, and designing learning experiences for students. Electronic portfolio is utilized. PRLS 200 or PRLS 202 (May be taken concurrently)

PRLS 495, Foundations of Education Capstone, 3 Units

This is the capstone course for seniors in the Liberal Studies program. In this course, students integrate the concepts and skills they have learned throughout their various Liberal Studies courses, apply their knowledge in a classroom service learning experience, and prepare to transition from college to their teaching careers. Students utilize the California State Common Core Standards for the Teaching Profession to reflect on their growth as educators, synthesize their knowledge and service learning experiences from across multiple courses to develop their personal philosophy of education, and generate cross-disciplinary projects that showcase their skills in curriculum development and pedagogy while preparing for the CSET (California Subject Examination for Teachers). In addition, students develop essential job searching and interviewing skills. *Meets the General Education Requirement: Integrative and Applied Learning.* Senior Standing, Writing 2 3, Civic Engagement (PRLS 200 or PRLS 202), Intercultural Competency (PRLS 405)

PRLS 496, Senior Seminar: Education and Professional Ethics, 3 Units

This senior seminar course prepares students to understand and express a Christian perspective on issues critical to the education profession. Biblical and theological themes relating to education provide a base, while historical biographies and examples supply a context in which students generate a distinctively Christian response to a contemporary problem facing education. *Meets the General Education Requirement: Writing 3: Writing in the Disciplines.* Junior standing, Writing 2 (PR)

PRMA 110, College Algebra, 3 Units

A study of basic college algebra, including various elementary functions (linear, polynomial, rational, radical, exponential, and logarithmic), their properties and graphs, and equations and systems of equations. Emphasis is placed on using algebraic concepts to model and analyze real-world phenomena. *Meets the General Education Requirement: Quantitative Literacy (Math).* MATH 95 or an appropriate score on the APU mathematics placement assessment

PRMA 130, Introduction to Statistics, 3 Units

An introduction to the basic concepts and practices of statistics, including frequency distributions, graphs, central tendency, variation, probability, the binomial, normal, t, and chi-square distributions, confidence intervals, hypothesis testing, correlation, regression, and ANOVA. *Meets the General Education Requirement: Quantitative Literacy (Math).* MATH 95 or an appropriate score on the APU mathematics placement assessment (PR)

PRMA 201, Mathematics Concepts for Elementary Teachers, 3 Units

The course provides the foundations of modern mathematics needed by the elementary school teacher. It is not a methods course, but a prerequisite to the Multiple-Subject Teaching Credential Program. This course does not count toward a mathematics major or minor. PRMA 110 or equivalent

PRPO 150, American Government, 3 Units

This course is a study of the institutions and processes of American government on the local, state, and national levels. This course meets the state requirement for U.S. history and government. *Meets the General Education Requirement: Civic Knowledge and Engagement.*

PRPO 250, Introduction to Criminal Law, 3 Units

This course introduces students to the concepts of criminal law, including history and development, constitutional limitations on crimes and punishment, principles of criminal liability, criminal defenses, inchoate crimes, and elements of crimes against persons, property, and habitation.

PRPO 350, Constitutional Law: Fundamental Freedoms, 3 Units

This course analyzes U.S. Supreme Court decisions related to constitutional civil rights and liberties found in the Bill of Rights and 14th Amendment, including freedoms of speech, press, religion, assembly; the right to bear arms; due process and equal protection; and political rights related to representation, voting, and naturalization.

Prerequisite: PRPO 150 or instructor's consent

PRPO 380, Studies of Terrorism, 3 Units

This course considers the sources, history, and motivations behind terrorism, the tools and tactics employed by terrorists, and terrorist organizations' political objectives, with emphasis on recent and current terrorism. Students also consider the phenomenon of state terrorism, the theory and practice of counterterrorism, and the variety of Christian responses to terrorism.

Prerequisite: PRPO150 or POLI 160

PRPY 110, Principles of Physical Science, 3 Units

Basic concepts in physics, chemistry, and the solar system are investigated. Emphasis is placed on basic principles and their applications to modern technology and everyday experiences. Some problems requiring simple math are discussed and solved, but detailed mathematical derivations are more appropriate in other courses. Part of this course is also committed to reviewing historical developments of scientific thought, examining the perceived conflict between science and Christianity, and analyzing evidence for a Creator from scientific discoveries. This course does not carry credit toward a science major or minor. *Meets the General Education Requirement: Natural Science (PHYC 110 + PHYC 111).*

PRPY 125, Earth Science Concepts and Applications, 3 Units

This course surveys Earth both inside and out. Topics investigated include Earth's solid surface and interior, the oceans, and Earth's atmosphere and weather patterns. Emphasis is placed on dynamic processes, including human activity that affects the nature of Earth's surface. Students also explore Earth's place in the solar system, the Sun, the stars, and exotic bodies beyond the solar system. Does not meet the APU General Education requirement in Nature.

PRPY 140, Introduction to Astronomy, 4 Units

Lecture, 3 hours; Lab, 3 hours: This course introduces the history of astronomy, the solar system, the stellar systems, galactic systems, and cosmology. A lab is included. *Meets the General Education Requirement: Natural Science.*

Special Fee Applies

PRSO 358, Human Diversity, 3 Units

Students examine diversity in a pluralistic society, with a focus on groups that have been assigned subordinate positions because of race, religion, country of origin, disability, age, language, or gender. The nature of prejudice and issues related to discrimination and oppression are explored. *Meets the General Education Requirement: Intercultural Competence.*

Department of English

Mission

The Department of English introduces students to significant works of the literary imagination, guides their development in language and composition, and encourages them to read attentively, reflect deeply, write cogently, and express themselves creatively, all to glorify God and serve others.

Program Overview

The M.A. in English (p. 109) provides professional preparation and personal enrichment to students in the field of literary studies, broadly conceived to include literature, cultural/film studies, and creative and/or professional writing. In keeping with the mission of Azusa Pacific, this program encourages an active conversation between Christianity and literature, preparing scholars, writers, and teachers for cultural engagement from a Christian perspective through the development of analytical and creative writing skills enriched by a theologically informed approach to reading, writing, teaching, and thinking about literary and other cultural texts.

4+1 B.A./M.A. Program

For undergraduate students, a fifth-year option allows recent graduates to complete the master's degree in just one additional academic year. Exceptionally promising APU English majors (<http://catalog.apu.edu/undergraduate/liberal-arts-sciences/english/#undergraduateprogramstext>) may apply in their junior year for admission to the 4+1 B.A./M.A. degree program. Once admitted, these students would complete up to 6 units of 500 level graduate coursework during their senior year and complete the remaining 24 units over the next academic year (fall, spring, and summer terms; e.g., 9 units in the fall term, 9 units in the spring term, 6 units in the summer term). For more information about the 4+1 B.A./M.A. in English program, students should contact the department chair at (626) 815-3079 or consult program information in the Undergraduate Catalog (<http://catalog.apu.edu/undergraduate/liberal-arts-sciences/english>).

Career Opportunities

The Master of Arts in English equips students for careers in higher education, secondary school teaching, writing, business, government, and nonprofit organizations. The program also develops students' ability to think critically, write persuasively, and solve problems creatively—strengths that are desirable in many career fields.

Master of Arts in English (p. 109)

ENGL 100, Writing Strategies, 3 Units

Diagnostic assessment, group work, and individualized instruction are utilized in this course to improve skills in the grammatical and mechanical features of academic writing including clear, cohesive paragraphs, and essays for diverse purposes and audiences. This is a first-semester, required course for students entering with a SAT I Verbal/SAT Critical Reading score of 470 and below; or ACT English of 19 and below. Does not meet the General Education requirement for University Skills and Requirements. This course counts as elective credit.

ENGL 102, Study Skills and Strategies, 1 Unit

This course helps students become effective, efficient learners. It covers such topics as learning styles, motivational patterns, time management, test taking, study-reading, and note taking.

ENGL 111, Introduction to Literature, 3 Units

This course is an introduction to fiction, drama, and poetry. *Meets the General Education Requirement: Humanities: Language Literature.* One of the following: SAT Critical Reading 480+, SAT Writing 500+, ACT Writing 8+, ACT English 20+, COMPASS Writing 83+, COMPASS E-Write 9+, ENGL 100, TESL 102, (ESL Reading 86+, ESL Grammar/Usage 86+, ESL E-Write 9+), ALCI Level 4

ENGL 211, Introduction to Film Analysis and Criticism, 3 Units

This course is an introduction to film as a narrative and visual medium, emphasizing the terms, methods, and techniques of film analysis. Students view and discuss films in terms of plot structure, character development, themes, genres, and literary sources. Some attention is given to the history of cinema, film criticism and theory, as well as film production from development through distribution.

ENGL 212, Literary Critical Strategies, 3 Units

This course introduces majors to specialties within the discipline of English, as well as to literary theory and criticism, including but not limited to major approaches and theories such as Feminist Literary Theory, New Historicism, Marxist Literary Theory, Christian or Theological Approaches, and Postcolonial Theory. Special emphasis will be given to practice in close reading and the application of traditional and electronic research skills in the humanities.

ENGL 222, English Literature Survey to 1789, 3 Units

A chronological study of English literature from the beginning through the neoclassical period is provided in this course. *Meets the General Education Requirement: Humanities: Language Literature.*

ENGL 232, English Literature Survey Since 1789, 3 Units

A chronological study of English literature from the romantic through the modern periods is provided in this course.

ENGL 301, Creative Writing: Fiction, 3 Units

In a writing workshop, students read, analyze, and write prose fiction, concentrating on plot, character, setting, and theme in the short story.

ENGL 302, Creative Writing: Poetry, 3 Units

Students survey trends in the prior century's English language poetry in support of their own writing of both an analytical paper and a poetry portfolio that includes traditional and free forms.

ENGL 303, Creative Writing: Drama and Film, 3 Units

This course examines the art and craft of writing for the stage, film, or television. Students learn to analyze and evaluate their audience, their writing tasks, and their communication goals, and then match these exterior concerns of craft to their interior quest to say something meaningful to themselves and others.

ENGL 304, Creative Writing: Creative Nonfiction, 3 Units

This course examines the art and technique of creative nonfiction. Students analyze fictional techniques such as plot and characterization, and learn to use them in writing about subjects of their own choosing. Some focus is given to the art of memoir as a literary genre.

ENGL 311, Film and Literature, 3 Units

This course is an introduction to film and literature as related, though distinct, cultural forms. Students examine the similarities and differences between film and literature, with an emphasis on movies as a narrative and visual medium. Students become familiar with the terms, methods, and techniques of film analysis, and view and discuss films in terms of plot structure, character development, themes, genres, and literary sources. Some attention is given to the history of cinema, film criticism and theory, as well as film production from development through distribution.

ENGL 324, World Literature to the Renaissance, 3 Units

Students review world literature from Confucius to Dante. *Meets the General Education Requirement: Humanities: Language Literature.*

ENGL 324H, World Literature to the Renaissance - Honors, 3 Units

Students review world literature from Confucius to Dante. *Meets the General Education Requirement: Humanities: Language Literature.* To enroll in the course, must be a student admitted to the Honors Program and be considered a member in "active" status.

ENGL 334, World Literature Since the Renaissance, 3 Units

Students review world literature from the Renaissance to the 20th century, excluding British and American literature. *Meets the General Education Requirement: Humanities: Language Literature.*

ENGL 344, American Literature to 1865, 3 Units

Major writers and literary movements in America through the Civil War are examined. *Meets the General Education Requirement: Humanities: Language Literature.*

ENGL 354, American Literature Since 1865, 3 Units

Representative writers and major types of American literature since the Civil War are featured. *Meets the General Education Requirement: Humanities: Language Literature.*

ENGL 360, Technical and Professional Writing, 3 Units

This course acquaints students with the writing conventions of the professional and technical communities. It helps students understand writing as an essential analytical and communication tool in the professional world and gives them experience in writing proposals, incorporating graphics, and writing for clients to solve problems encountered in that world. WRIT 110

ENGL 361, Freelance Magazine Article Writing, 3 Units

This course provides training in writing and marketing various types of nonfiction articles in professional magazines. Students gain experience in writing such articles as book reviews, personal experience articles, personal profiles, how-to articles, devotional articles, and human interest features.

ENGL 364, American Ethnic Literature, 3 Units

This course will study American ethnic literature. Students will read works by American writers from various ethnic groups in the United States (e.g. African American, Asian American, Jewish, Chicano, and Euro-American writers who address issues of race and ethnicity). Major topics include the American Dream, literary canon formation, gender, equality, race, ethnicity, immigration, multiculturalism, assimilation/acclimation, and religion. This course is intended to give you practice in close reading and literary interpretation and to emphasize the value of literature and the reading experience. English 364 aims to expand your ability to interact with American ethnic literature through analysis, interpretation, and criticism. *Meets the General Education Requirement: Intercultural Competence.* WRIT 110

ENGL 374, African American Literature, 3 Units

This course examines African American literature from its beginnings in oral tradition to the present. Selected readings vary. Topics to be addressed may include race, class, ethnicity, gender, language, slavery, equality, freedom, folklore, miscegenation, passing, pluralism, religion, segregation, syncretism, canon formation, and more.

ENGL 377, Shakespeare, 3 Units

Students undertake a representative study of Shakespeare's, sonnets, dramas, comedies, histories, tragedies, and romances. *Meets the General Education Requirement: Humanities: Language Literature.*

ENGL 384, Women Writers, 3 Units

This course will enable students to read and analyze literary works by women, which have often been excluded by anthology editors and marginalized in survey courses. Students will also gain a broader understanding of the political, social, and cultural factors surrounding these writers and texts. Topics will vary, but might include Women Poets, Women Novelists, 19th Century British Women Writers, 20th Century American Women Writers, Medieval Women Writers, Women Writing Science Fiction. WRIT 110

ENGL 399, Transitions for English Majors, 1 Unit

Transitions offers junior English majors guidance in researching and exploring individualized career, advanced degree, and service paths.

Prerequisite: 45 complete units

ENGL 402, Principles of Language, 3 Units

This course provides an introductory survey of the nature and use of language: basic speech sounds, syllable structure, word formation, grammar systems, language acquisition and variation, historical aspects of language change, and their relevance to language teachers.

ENGL 404, Approaches to Grammar, 3 Units

Traditional and modern analyses of grammar are covered, providing a grounding in the traditional eight parts of speech and a grounding in the modern 12 lexical categories and their subcategories; a study of phrase, clause, and sentence types; and an overview of transformational and other modern perspectives on grammar and grammar teaching.

Prerequisite: ENGL 402

ENGL 405, American English Language History, 3 Units

A study of the origins and development of the English language within the Indo-European language family, and the growth of American English as a unique and dynamic variety among the several major offshoots of British English is the focus of this course.

Prerequisite: ENGL 404

ENGL 406, Advanced Composition, 3 Units

This course in advanced composition is especially for students contemplating teaching at the elementary or secondary level and of interest to students wanting to learn more about their own writing processes and writing instruction. The course includes direct instruction and practice in writing in various forms, examining various composition theories and practices, and observing and practicing the teaching of composition, all based on the idea that writing is best learned through writing and learning how to teach it.

ENGL 410, American Novel, 3 Units

Students engage in extensive reading and analysis of selected romances and novels from 1800 to the present. This course traces the development of the genre in its American form and content.

ENGL 425, Advanced Creative Writing, 3 Units

In a workshop setting, students read, write, analyze, and critique advanced work in one of the following areas: poetry, fiction, nonfiction, or playwriting/screenwriting.

Prerequisites: One of the following - ENGL 301, ENGL 302, ENGL 303, ENGL 304

ENGL 434, Children's Literature, 3 Units

Literature, classical as well as contemporary, interesting to children through adolescence and of value to all who work with children either professionally or as parents, is covered in this course.

ENGL 435, Social and Psychological Aspects of Language, 3 Units

Students engage in a study of cognitive and social aspects of language affecting acquisition and use; comprehension and use of sentences; language memory and production; political and social implications of language; social roles, bilingualism, codes, and code switching; and second-language acquisition and language planning.

ENGL 436, Adolescent Literature, 3 Units

This course is a study of literature for adolescent readers, traditionally those in the teen years. It aims to acquaint the students with both popular and enduring works and provides close critical reading of both. Criticisms of adolescent literature, as well as classroom applications for the works, are included in the class. The course is an upper-division elective in English, and of particular use to students planning to teach.

Prerequisite: ENGL 110 and either ENGL 111 or ENGL 112

ENGL 466, British Novel, 3 Units

Students explore the origins and development of British fiction, reading representative novels from the 18th century to the present.

ENGL 480, Contemporary Literary Criticism, 3 Units

This course explores theories about literature and critical approaches to literature. The testing of theories and the working out of the critical approaches occur through studying excerpts from selected works of literature. This course may be interesting not only to English majors, but also to students of philosophy, theology, and history, for what one learns about critical approaches to a literary text can be applied to all texts.

ENGL 486, Topics in Film Analysis, 3 Units

This course examines the terms, methods, and techniques of film analysis in the context of a special topic that varies each semester depending on the instructor (e.g., Film Noir, Images of Women in Film, Shakespeare on Film, The Western). Emphasis is on formal analysis of film language, with consideration of other critical approaches to film.

ENGL 487, Literary Movements, 3 Units

Students in this course study the literary texts, historical contexts, and critical debates of a significant literary period or movement. Course content may include exploration of corresponding cultural phenomena such as visual and performing arts, music, and film. Possible periods include Romantic, Postmodern, Classical, and Medieval. Selection varies depending on student interest and faculty availability. Repeatable once towards the literature concentration.

ENGL 488, Significant Authors, 3 Units

Students in this course undertake intensive study of one, two, or three major authors. Possible authors include Chaucer, Dickinson, Austen and Woolf, C.S. Lewis, Tolstoy and Dostoevsky, and Mark Twain, among others. Selection varies depending on student interest and faculty availability. Repeatable once toward the literature concentration.

ENGL 489, Literary Topics, 3 Units

Students in this course study literary topics and genres in English, American, and world literature. Possible topics include images of women in literature, religious autobiography, science fiction, and literature of the American West, among others. Selection varies depending on student interest and faculty availability. Repeatable once toward the Literature Concentration.

ENGL 490, Writing Internship, 3 Units

This course provides practical application of the writing skills learned in the classroom. Internships are arranged individually for the students and supervised directly by the instructor. Experiences may include working for publishers, magazines, public relations firms, and other organizations in which writing is emphasized. Enrollment is contingent upon department approval.

ENGL 496, Senior Seminar: English and the Professions, 3 Units

This course is designed to help students integrate their Christian faith and values with their private and public lives as professionals in the careers established for the English major, such as teaching, ministry, law, business, medicine, government service, and library science. The assigned readings, class discussions, and required essays and thesis aid in the process of integration. *Meets the General Education Requirement: Writing 3: Writing in the Disciplines.*

Prerequisites: Senior standing, completion of the majority of the units required for God's Word and the Christian Response, and upper-division writing intensive course.

ENGL 497, Readings, 1-4 Units

Consists of a program of study concentrating on assigned readings, discussions, and writing arranged between and designed by a student of upper-division standing and a full-time professor. An independent study fee is assessed for each enrollment in this class.

ENGL 498, Directed Research, 1-4 Units

This course provides instruction in research design and technique, and gives students experience in the research process. The 1-unit expectation encompasses no fewer than 30 hours of work with accompanying reading, log, writing, and seminar presentation within the department or in a university research symposium. No more than 1 unit may be used to fulfill preparatory readings requirement. An independent study fee is assessed for each enrollment in this class. Junior or Senior Standing

ENGL 499, Thesis/Project, 1-4 Units

This is a senior-level "capstone" type of independent study/research experience, involving the student in a unique project with a sophisticated level of research, synthesis, analysis, and communication. The 1-unit expectation encompasses no fewer than 30 hours of work with accompanying readings, log, instructor discussions, and writing of summary analysis and conclusions. The thesis or project may result in formal thesis, published article, or electronic media. No more than 1 unit may be used to fulfill preparatory readings requirement. An independent study fee is assessed for each enrollment in this class.

Prerequisites: upper-division writing intensive course completed or instructor's permission; and junior or senior standing.

ENGL 500, The Christian Imagination, 3 Units

Students in this course will explore the history of Christian Aesthetics, especially as it applies to the reading and writing of literature. They will engage with thinkers representing a broad range of historical periods, geographic locations, and faith traditions, seeking to understand various ways that Christians have understood the role of the arts in church and culture. After surveying this variety of approaches, students will begin refining their own convictions about the relationship between literature and faith and begin articulating their own sense of vocation as writers, readers, scholars, critics, and teachers. Students will respond to the extensive reading in this class by writing a scholarly paper.

ENGL 510, Literature and the Bible, 3 Units

Students in this course will develop critical strategies for using the Bible as a tool for literary study. They will learn various ways the Bible has been read "as literature" as well as the special challenges of reading the Bible as a "sacred text." They will gain expertise in bringing the Bible into conversation with "secular" literature and culture in ways that open rather than shut down dialogue. They will examine biblical imagery, symbols, archetypes, and other story-telling devices in literary and other texts, making applications to genres pertinent to their concentration, for example, poetry and the Bible, parables in film and literature, or critical analysis of biblical archetypes in the work of a particular author or group of authors.

ENGL 520, Literature and Theology, 3 Units

Students in this course will read, discuss, and critically analyze literary texts that deal directly or implicitly with religious themes. The main goal will be to integrate the study of literary texts with insights gleaned from Christian theology and the Bible. To that end, students will familiarize themselves with basic Christian doctrines (creation, fall, redemption) and bring these doctrines into conversation with the literature assigned for the course, as well as literary texts they will select for further research. The culminating project will be a publishable (or conference worthy) critical paper that examines one or several literary texts from a theologically informed Christian perspective.

ENGL 530, British Literature Seminar, 3 Units

This course studies various special topics in British literature and culture, including but not limited to authors, genres, movements, periods, and methodologies in British literary studies. Students will study a range of authors and texts as well as relevant secondary sources.

ENGL 540, American Literature Seminar, 3 Units

This course studies various special topics in American literature and culture, including but not limited to authors, genres, movements, periods, and methodologies in American literary studies. Students will study a range of authors and texts as well as relevant secondary sources.

ENGL 550, World Literature Seminar, 3 Units

This course studies various special topics in world literature and culture, including but not limited to authors, genres, movements, periods, and methodologies in comparative literature and literary studies. Students will study a range of authors and texts as well as relevant secondary sources.

ENGL 560, Creative Writing Seminar, 3 Units

The creative writing workshop will enable students to create original texts in a creative genre (poetry, fiction, creative nonfiction, playwriting, screenwriting, or hybrid genres) by studying existing texts in that genre, exploring writing craft, and working through revision techniques.

ENGL 568, Writing for Religious Audiences, 3 Units

Millions of readers across the world enjoy works written specifically for a Christian audience. The daily devotional magazine *The Upper Room*, for example, has a worldwide readership of 2 million. Charles Stanley's *In Touch* magazine has a readership of 1 million for the print and online versions of the publication. Students in this course will learn to write for this large Christian audience and how to market their work to editors and agents. They will focus on the types of articles that are particularly open to freelance writers, such as book reviews, personal experience articles, and personal profiles. They will also learn and practice the process of writing a book proposal and sample chapters for a non-fiction book targeted to the Christian market. Students will participate in an off-campus professional writers conference where they will pitch their article or book ideas to editors and agents.

ENGL 570, Graduate Research Methods in English, 3 Units

The goal of this class is to help students make the intellectual and emotional transition from undergraduate to graduate work, empower students with the key skills they will need during their graduate work, and prepare them for work and/or further study beyond the MA. The course will introduce students to graduate level standards for doing and presenting research in English and its related disciplines. It will enlarge and deepen students' repertoire of skills in effectively using available research tools, including library databases, WorldCat, Link+, etc. Students will build on the skills acquired as undergraduates in finding, critically evaluating, analyzing, and synthesizing primary and secondary sources in order to make a contribution to the existing scholarly discourse. Students will learn to recognize how and where their individual interests and worldview intersect with, challenge, and speak to the larger academic community. Students will also learn to formulate, deepen, and pursue graduate level questions of scholarly interest over a sustained period of time. This class will prepare students for their other graduate level classes in the MA program and equip students to function as independent scholars outside the umbrella of a professor's guidance. Students who intend to pursue doctoral work, the legal field, or other careers involving research are strongly encouraged to take this class. Students who have been away from study for more than a year are also strongly encouraged to take this class.

ENGL 580, Critical Theory Seminar, 3 Units

This course introduces students to critical theory in the context of a specific theme, theoretical movement, or literary topic. Students will examine and practice models of critique and cultural analysis, considering how literature and language develops in particular social and material conditions. Topics will cover both major theoretical movements in critical theory, such as post-structuralism, reader-response, queer theory, hermeneutics, and post-colonial studies, as well as emerging theoretical approaches, such as affect studies, critical race studies, eco-criticism, historical phenomenology, new formalism, and transnational studies. Course assignments are designed to equip students with the knowledge and skills required to do interdisciplinary work in literary studies.

ENGL 590, Writing Center Pedagogy and Practice, 3 Units

In this course, students will explore the pedagogical theory behind writing centers and, at a basic level, composition courses. Students will also learn to apply the theory in their own interactions with students, potentially in Azusa Pacific University's Writing Center while enrolled in the Master's program, and/or in their future careers. In addition, students will come to better understand the complexities of writing processes, what successful writing processes look like, process and post-process theory, and how to improve their own processes.

ENGL 591, Literature Pedagogy for Adult Audiences, 3 Units

In this course, students will deepen their work of developing the literary mind as they apply their knowledge of literature to processes of planning, implementing, assessing, and reflecting on lessons, materials (including media), and curricula for adolescent and adult learners. To accomplish these competencies, students will read, discuss, and critically analyze texts and media that deal directly or implicitly with the study of literature, learning theory (e.g., enivisionment, transactional theory of the literary work, formalism), and the Common Core State Standards. They will practice research-based teaching pedagogy that addresses the needs of diverse learners (e.g., generational, cultural, linguistic, learning styles, learning needs) at the secondary or college level. Observation of, and interviews with, expert teachers, coupled with curricular (lesson and syllabus) planning, teaching, research, discussion, application, and assessment will provide students with a practical foundation for teaching from a theologically-informed Christian perspective.

ENGL 592, Introduction to Composition Studies, 3 Units

This course provides an introduction to the rich, diverse field that is Composition studies today. The focus in the course is on learning about pedagogy that encourages effective writing, though some reading in theory is recommended to deepen awareness of how unexamined theory can lead to ineffective classroom practices. Topics of focus will include teaching process, understanding discourse models, using assessment for effective learning, studying composition historiographies, understanding how social, expressivist, and cognitive approaches to writing and language are important to pedagogies, understanding post-process theories of rhetoric, and learning new and various ways to assess writing.

ENGL 598, Thesis/Portfolio, 3 Units

Students in this seminar will write a forty to sixty page thesis that examines a well-focused question or problem through an informed context that is critical, theoretical, and/or historical. Students focusing on creative or professional writing may choose to develop a portfolio consisting of various original works of fiction, poetry, creative non-fiction, or material formatted for presentation on the stage or screen. To this portfolio of original creative efforts students will append a brief (five to ten page) commentary or critical paper discussing the aesthetic, philosophical, psychological, and/or theological dimensions of their work.

Prerequisite: Sixty percent of course work to MA completed before taking 598.

ENGL 599, Independent Study, 1-3 Units

In this course students pursue a program of individual study with a supervising faculty member on a subject or interest not covered in regular course offerings, which is developed in consultation with the faculty member and approved by the department chair.

ENGL 99, College Reading and Critical Thinking, 2 Units

Students actively work to develop

prerequisite skills needed to handle the reading demands in a college-level setting. This course is also designed to prepare the limited reader with critical reading material representing controversial issues that are commonly the subject of college debate. This course is required during the first semester for students with SAT I Verbal of 470 and below or ACT Reading at 19 and below. Credit for this course does not count toward graduation.

Faculty

Department Chair

Windy Petrie (<http://www.apu.edu/clas/faculty/wpet>), Ph.D.

Director of Graduate Studies

Mark Eaton (<http://www.apu.edu/clas/faculty/meaton>), Ph.D.

Professor

Joseph Bentz (<http://www.apu.edu/clas/faculty/jbentz>), Ph.D.

Andrea Ivanov Craig (<http://www.apu.edu/clas/faculty/aivanovcraig>), Ph.D.

Mark Eaton (<http://www.apu.edu/clas/faculty/meaton>), Ph.D.

David Esselstrom (<http://www.apu.edu/clas/faculty/desselstrom>), Ph.D.

Diana Glyer (<http://www.apu.edu/clas/faculty/dglyer>), Ph.D.

Emily Griesinger (<http://www.apu.edu/clas/faculty/egriesinger>), Ph.D.

Carole Lambert (<http://www.apu.edu/clas/faculty/clambert>), Ph.D.

Professor Emeritus

Nancy Brashear (<http://www.apu.edu/clas/faculty/nbrashear>), Ph.D.

Associate Professor

Sarah Adams (<http://www.apu.edu/clas/faculty/sadams>), Ph.D.

Thomas Allbaugh (<http://www.apu.edu/clas/faculty/tallbaugh>), Ph.D.

Patricia Andujo (<http://www.apu.edu/clas/faculty/pandujo>), Ph.D.

Michael Clark (<http://www.apu.edu/clas/faculty/mclark>), Ph.D.

Eric Drewry (<http://www.apu.edu/clas/faculty/edrewry>), Ph.D.

Adrien Lowery (<http://www.apu.edu/clas/faculty/alowery>), Ph.D.

Assistant Professor

Kristen Sipper (<http://www.apu.edu/clas/faculty/ksipper>), Ph.D.

Matthew Smith (<http://www.apu.edu/clas/faculty/mjsmith>), Ph.D.

Caleb Spencer (<http://www.apu.edu/clas/faculty/cspencer>), Ph.D.

Master of Arts in English

APU offers an M.A. in English that provides professional preparation and personal enrichment to students in the field of literary studies, broadly conceived to include literature, cultural/film studies, and creative and/or professional writing. In keeping with the mission of Azusa Pacific University, this program encourages an active conversation between Christianity and literature, preparing scholars, writers, and teachers for cultural engagement from a Christian perspective through the development of analytical and creative writing skills enriched by a theologically informed approach to reading, writing, teaching, and thinking about literary and other cultural texts.

Students in the program take a total of 10 courses of 3 units each (30 units).

No more than 12 units may be taken in a given term (or 4 courses). Students will complete the program in 3-4 terms by taking 2-3 courses each term. However, exceptionally promising undergraduate students admitted into the 4+1 B.A./M.A. degree option may complete up to 6 units of 500-level graduate coursework during their senior year and complete the remaining 24 units over the next academic year (2 terms + summer term, e.g., 9 units in the fall term, 9 units in the spring term, and 6 units in the summer term). For more information about the 4+1 option, contact the chair of the English Department at (626) 815-3079.

M.A. in English Curriculum

30 units

In consultation with the Director of Graduate Studies, students will design a program consisting of 27 units of coursework and 3 units of thesis/portfolio preparation and assessment. Individual programs will vary depending on the student's personal and professional goals and on the availability of courses in any given term. It is highly recommended that students consult early and throughout their program with the Director of Graduate Studies in choosing their courses.

Core Classes

6

Select two of these three ¹

ENGL 500 The Christian Imagination

ENGL 510 Literature and the Bible

ENGL 520 Literature and Theology

Thesis Course

ENGL 598 Thesis/Portfolio

3

Elective Courses

21

Select seven courses from the following ^{2, 3}

ENGL 530	British Literature Seminar
ENGL 540	American Literature Seminar
ENGL 550	World Literature Seminar
ENGL 560	Creative Writing Seminar
ENGL 568	Writing for Religious Audiences
ENGL 570	Graduate Research Methods in English
ENGL 580	Critical Theory Seminar
ENGL 590	Writing Center Pedagogy and Practice
ENGL 591	Literature Pedagogy for Adult Audiences
ENGL 592	Introduction to Composition Studies

Total Units

30

- ¹ If the student wishes, the third core course may be taken as an elective choice.
- ² If not taken for the core, ENG 500, ENG 510, or ENG 520 may be taken as an elective choice.
- ³ ENG 530, ENG 540, ENG 550 may be repeated if the seminar topic differs from the previous enrollments.

Department of Global Studies, Sociology, and TESOL

Accreditation

- Azusa Pacific University is accredited by the Western Association of Schools and Colleges (WASC).

For detailed information about the Department of Global Studies, Sociology, and TESOL, please visit apu.edu/clas/globalstudies/.

Admission

University graduate admission and program acceptance requirements must be met before an application is complete (see Admission to the University (p. 19)).

View program-specific application requirements at apu.edu/gpc/admissions/requirements/program/.

International students have a separate application procedure (except for online TESOL programs). Contact the International Center at +1-626-812-3055 or visit apu.edu/international/.

Master's Degrees in:

Teaching English to Speakers of Other Languages (TESOL)

- On Campus (p. 118)
- Online (p. 119)
- Field-based (p. 117)
- Christ's College Cooperative Program (p. 117)

Certificates in:

Teaching English to Speakers of Other Languages (TESOL)

- On Campus (p. 116)
- Online (p. 116)
- Field-based (p. 116)

Teaching English as a Foreign Language (TEFL)

- On Campus (p. 114)
- Online (p. 114)
- Field-based (p. 114)

Master of Arts in TESOL, Certificate in TESOL, and Certificate in TEFL Teaching English to Speakers of Other Languages

The Master of Arts in Teaching English to Speakers of Other Languages (TESOL) offers prospective and experienced teachers of English as a second or foreign language a 36-unit master's degree program comprising courses in language acquisition theory, English grammar and pronunciation, intercultural communication and sociolinguistics, language teaching methods, observation and practice in classroom teaching, language assessment, program design, and classroom research.

The 6-unit Certificate in Teaching English as a Foreign Language (TEFL) is designed for students who seek minimal qualifications to teach English abroad. The 18-unit Certificate in TESOL program is designed for post-baccalaureate students who desire more specialized skills in TESOL but do not wish to pursue the entire graduate degree.

Mission Statement for TESOL Programs

The TESOL programs at Azusa Pacific University prepare present and future educators, both international and domestic, with the competencies and perspectives needed to teach English in a manner marked by professional excellence, intercultural sensitivity, integrity, and compassion. To this end, the program offers a 21-unit undergraduate TESOL minor, an 18-unit graduate certificate in TESOL, a 6-unit graduate certificate in TEFL, and a 36-unit master's degree in TESOL taught by experienced Christian faculty who are motivated to serve God and their students, and who engage students in practical training grounded in theory and research.

Corequisites

1. Language Proficiency

- a. For the master's degree, prior to graduation, native speakers of English must verify completion within the last 10 years of a minimum of 6 semester units of college-level foreign language with at least a 3.0 grade-point average on a 4.0 scale, or its equivalent. Options to satisfy the foreign language requirement include formal coursework and community language learning. Students may also establish proficiency via an exam.
- b. All students graduating from non-English speaking institutions must satisfy the English Proficiency Requirements (p. 23). In addition, the following scores on the Internet-based TOEFL are required for admission to the online or field-based TESOL programs.
 - i Reading: 25
 - ii Speaking: 25
 - iii Writing: 25
 - iv Listening: 25

2. Professional Development

Students are required to provide evidence of attendance at a national, state, or regional conference related to language teaching prior to completion of the master's degree.

Cross-program Enrollment

Students in the TESOL master's degree programs may take up to three courses in a different format—on campus, online, and field-based. The program director's approval is required prior to enrollment.

TESL 101, English for Academic Purposes I, 4 Units

This is an advanced level English language course designed to prepare international students for the cultural and academic realm of speaking and listening at an undergraduate level in an American university. Students put into practice the communication skills used at an American university by getting involved in and observing social contexts in and around the university campus, and by emulating and discussing in class many of the situations in which these skills take place. In addition, students will examine American values which influence and determine the use of listening and speaking for communication in American culture. For international students only; to be taken concurrently with TESL 102.

TESL 102, English for Academic Purposes II, 4 Units

This is an advanced level English language course designed for students who speak English as a second language. Emphasis is placed on reading and writing skills used within academic settings. These skills include interacting with a text, reading for information, paraphrasing, summarizing, expressing an opinion, writing essays, and documenting papers using academic citations. For international students only; to be taken concurrently with TESL 101.

TESL 456, Teaching Practicum, 3 Units

Student teachers engage in practice teaching and are observed by mentor teachers. Through short debriefing sessions, they are guided into a discovery of their teaching behaviors and alternative ways of achieving desired results.

TESL 500, English for Internationals, 3 Units

The course prepares international students for the interpersonal and academic language tasks of graduate study. Topics include developing effective listening techniques, giving persuasive oral presentations, reading authentic materials, and writing academic prose. Offered only in on-campus program. TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 501, Language Learning through Technology, 3 Units

Students explore how the use of technology can enhance language learning and use online tools to design language learning lessons. Students prepare a presentation on online learning suitable for a conference presentation. Offered only in online program. TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 503, Language and Culture Learning, 3 Units

Students engage in exploring, learning, and acquiring a language and culture through a series of guided tasks and activities such as in-field experience in independent language learning and cultural investigation. Offered only in field-based program. TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 505, Second-language Acquisition, 3 Units

This course examines the process of acquiring a language, focusing on second-language acquisition. Questions to be explored include: What is the nature of language proficiency? What regular patterns characterize the process of language acquisition? What strategies do successful language learners employ? How do linguistic, affective, cognitive and social factors affect second-language development? What is the role of language teaching in facilitating the process of second-language acquisition? TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 509, Special Topics in TESOL, 1-3 Units

A subject of current interest in TESOL is examined in depth. Students analyze controversial issues and develop a reflective position. Course requirements may include attendance at the annual TESOL convention. Students may repeat the course up to a maximum of 6 units. Each course must address a different topic. TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 515, Teaching English Grammar, 3 Units

This course focuses on cultivating grammatical competence in ESL/EFL students. It incorporates an overview of English grammatical structures, from word level to discourse level, in the context of how these structures are acquired by ESL/EFL students and with particular attention to assessing structures in student writing. Class members explore effective means of presenting and practicing these structures within a communicative framework. TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 525, Teaching English Pronunciation, 3 Units

The phonology of English is addressed with a view towards pedagogy. Students examine the articulation of English sounds, as well as the rules that govern their use in native-like speech, and explore ways of applying this knowledge to the teaching of pronunciation. TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 530, Intercultural Communication and Language Teaching, 3 Units

This course explores the complex process of intercultural communication and how this affects teaching English as a second or foreign language. Students explore the process of learning another culture and learning their own culture through films, course readings, discussions, and an ethnographic experience. They explore the process of teaching culture by developing and presenting an ESL/EFL unit applying the guidelines for culture teaching presented in class texts, lectures, and discussions. TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 535, Sociolinguistics and Language Teaching, 3 Units

This introduction to sociolinguistics explores multiple expressions of English. These include national, regional, social, and gender varieties, as well as styles, registers, pidgins, and creoles. Also studied are language change, the mutual effect of culture and language, and the influence of cultural patterns on speech acts within the larger perspective of governmental language planning as impacted by the historical legacy of the English language. Students develop more complex understandings of how language and language teaching is influenced by societal, political, cultural, psychological, and interpersonal issues and consider the implications of this enhanced understanding on their classroom pedagogy and their views on language planning and policy. TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 537, Critical Perspectives on Christianity and English Language Teaching, 3 Units

This course engages students in a critical examination of Christianity and English language teaching, investigating the ethical and professional dilemmas that arise when faith and spirituality enter, or are barred from, the language classroom. Students research, discuss, and present on diverse, opposing perspectives. TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 545, Second-language Pedagogy I, 3 Units

An introduction to the field of teaching English to speakers of other languages, this course deals with learner needs; approaches and methods of teaching; techniques for teaching speaking, listening, and integrated skills; lesson planning; the use of technology in language teaching and learning; and classroom management. TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 548, Teaching EFL with Children, 3 Units

This course covers theoretical and practical aspects of language and literacy development opportunities for children learning English as a foreign language (EFL). Teachers in this course study concerns, approaches, and model programs in teaching English to children in non-English speaking contexts where there may be (a) distinctive demands on the use of required curriculum materials, (b) limitations in facilities, resources, and teaching time; and (c) strong expectations on students to pass standardized examinations. TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 550, Second-language Pedagogy II, 3 Units

This course focuses on the theoretical foundations, relevant research, and classroom applications of the teaching of reading and writing to those who are considered advanced students of English as a second or foreign language. TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 557, Reflective Teaching, 3 Units

Students complete classroom observation tasks designed to help them consider various dimensions of teaching and engage in practice teaching under the guidance of a mentor teacher. While observing, teaching, and reflecting, students use several strategies to explore their teaching, discovering alternative ways of achieving desired results. TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 560, Language Program Design, 3 Units

Based upon their articulated beliefs about language learning and teaching and the anticipated needs of their target ESL/EFL population, students develop a language program by formulating goals and objectives; evaluating, selecting, and developing materials; organizing the content and syllabus; and creating an assessment plan. Prerequisite: second-year status in program TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 570, Second-language Assessment, 3 Units

Participants in this class examine the purposes, design, and administration of language proficiency and achievement tests used in ESL/EFL programs. Class members evaluate a standardized language test, construct a multi-skill achievement test, and explore alternative means of classroom assessment. Prerequisite: second-year status in program TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 580, TESOL Portfolio, 3 Units

This course supports students in completing their TESOL program portfolio, which contains evidence of the competencies upon which the program is built. Prerequisite: Second year status in the program. TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 589, Research Methods in TESOL, 3 Units

This course prepares teachers to conduct their own research in the area of second-language learning/teaching, and helps them become intelligent users of such research. Class members survey research methods applicable to second-language research, review studies exemplifying each approach, and walk through the process of developing a research proposal: selecting a topic, developing a working bibliography and literature review, and constructing a research design. TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 590, Thesis Preparation, 3 Units

Students engage in intensive study, research, and writing on a particular topic or problem in TESOL under the direction of a department faculty member. They are guided in reviewing the literature and in carrying out a previously approved research design. Enrollment is by petition only and must be approved by the department chair. Prerequisite: TESL 589 TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 595A, Action Research Project, 2 Units

This advanced course designed for in-service teachers, focuses on the planning, implementation, and evaluation of a self-designed action research project. Teachers select an area of teaching to investigate, design a research plan, collect data, observe behavior, reflect on the results, and write a research report. Teachers present their projects to peers and their professor in TESL 595B Action Research Project. Offered only in field-based program. TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 595B, Action Research Project, 1 Unit

This course is a sequel to TESL 595A, enabling in-service teachers to present, discuss, and defend the results of their action research project with their peers and professor. (This course is offered in the field-based program only.) Prerequisite: TESL 595A TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 599, Readings in TESOL, 1-3 Units

This course involves an independent study of subjects and interests beyond regular course offerings. Students explore particular topics or issues in accordance with an individualized study plan developed with a sponsoring faculty member and approved by the department chair.

Faculty

Department Chair

Richard Robison (<http://www.apu.edu/clas/faculty/rrobison>), Ph.D.

Professor

Richard Robison (<http://www.apu.edu/clas/faculty/rrobison>), Ph.D., On-campus TESOL Director

Mary Wong (<http://www.apu.edu/clas/faculty/mwong>), Ph.D., Field-based TESOL Director

Associate Professor

Tasha Bleistein (<http://www.apu.edu/clas/faculty/tbleistein>), Ph.D., Online TESOL Director

Adjunct Faculty

Nancy Ackles, Ph.D., Online TESOL

Denzil Barnett (<http://www.apu.edu/clas/faculty/dbarnett>), M.A., On-campus TESOL

Gena Bennett (<http://www.apu.edu/clas/faculty/gbennett>), Ph.D., Online TESOL

Greg Bock (<http://www.apu.edu/clas/faculty/gbock>), Ph.D., Online TESOL

Abigail Kleier, M.A., Online TESOL

Manar Metry, M.A., Online TESOL

Erin Thorp, M.A., On-campus and Online TESOL

Kimberly Todd, M.A., Online TESOL

Merari Weber, M.A., On-campus and Online TESOL

Certificate in TEFL

The Certificate in TEFL consists of the following coursework.

TESL 545	Second-language Pedagogy I	3
TESL 557	Reflective Teaching	3
Total Units		6

TESL 101, English for Academic Purposes I, 4 Units

This is an advanced level English language course designed to prepare international students for the cultural and academic realm of speaking and listening at an undergraduate level in an American university. Students put into practice the communication skills used at an American university by getting involved in and observing social contexts in and around the university campus, and by emulating and discussing in class many of the situations in which these skills take place. In addition, students will examine American values which influence and determine the use of listening and speaking for communication in American culture. For international students only; to be taken concurrently with TESL 102.

TESL 102, English for Academic Purposes II, 4 Units

This is an advanced level English language course designed for students who speak English as a second language. Emphasis is placed on reading and writing skills used within academic settings. These skills include interacting with a text, reading for information, paraphrasing, summarizing, expressing an opinion, writing essays, and documenting papers using academic citations. For international students only; to be taken concurrently with TESL 101.

TESL 456, Teaching Practicum, 3 Units

Student teachers engage in practice teaching and are observed by mentor teachers. Through short debriefing sessions, they are guided into a discovery of their teaching behaviors and alternative ways of achieving desired results.

TESL 500, English for Internationals, 3 Units

The course prepares international students for the interpersonal and academic language tasks of graduate study. Topics include developing effective listening techniques, giving persuasive oral presentations, reading authentic materials, and writing academic prose. Offered only in on-campus program. TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 501, Language Learning through Technology, 3 Units

Students explore how the use of technology can enhance language learning and use online tools to design language learning lessons. Students prepare a presentation on online learning suitable for a conference presentation. Offered only in online program. TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 503, Language and Culture Learning, 3 Units

Students engage in exploring, learning, and acquiring a language and culture through a series of guided tasks and activities such as in-field experience in independent language learning and cultural investigation. Offered only in field-based program. TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 505, Second-language Acquisition, 3 Units

This course examines the process of acquiring a language, focusing on second-language acquisition. Questions to be explored include: What is the nature of language proficiency? What regular patterns characterize the process of language acquisition? What strategies do successful language learners employ? How do linguistic, affective, cognitive and social factors affect second-language development? What is the role of language teaching in facilitating the process of second-language acquisition? TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 509, Special Topics in TESOL, 1-3 Units

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TESL 515, Teaching English Grammar, 3 Units

This course focuses on cultivating grammatical competence in ESL/EFL students. It incorporates an overview of English grammatical structures, from word level to discourse level, in the context of how these structures are acquired by ESL/EFL students and with particular attention to assessing structures in student writing. Class members explore effective means of presenting and practicing these structures within a communicative framework. TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 525, Teaching English Pronunciation, 3 Units

The phonology of English is addressed with a view towards pedagogy. Students examine the articulation of English sounds, as well as the rules that govern their use in native-like speech, and explore ways of applying this knowledge to the teaching of pronunciation. TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 530, Intercultural Communication and Language Teaching, 3 Units

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TESL 535, Sociolinguistics and Language Teaching, 3 Units

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TESL 537, Critical Perspectives on Christianity and English Language Teaching, 3 Units

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This course covers theoretical and practical aspects of language and literacy development opportunities for children learning English as a foreign language (EFL). Teachers in this course study concerns, approaches, and model programs in teaching English to children in non-English speaking contexts where there may be (a) distinctive demands on the use of required curriculum materials, (b) limitations in facilities, resources, and teaching time; and (c) strong expectations on students to pass standardized examinations. TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 550, Second-language Pedagogy II, 3 Units

This course focuses on the theoretical foundations, relevant research, and classroom applications of the teaching of reading and writing to those who are considered advanced students of English as a second or foreign language. TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 557, Reflective Teaching, 3 Units

Students complete classroom observation tasks designed to help them consider various dimensions of teaching and engage in practice teaching under the guidance of a mentor teacher. While observing, teaching, and reflecting, students use several strategies to explore their teaching, discovering alternative ways of achieving desired results. TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 560, Language Program Design, 3 Units

Based upon their articulated beliefs about language learning and teaching and the anticipated needs of their target ESL/EFL population, students develop a language program by formulating goals and objectives; evaluating, selecting, and developing materials; organizing the content and syllabus; and creating an assessment plan. Prerequisite: second-year status in program TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 570, Second-language Assessment, 3 Units

Participants in this class examine the purposes, design, and administration of language proficiency and achievement tests used in ESL/EFL programs. Class members evaluate a standardized language test, construct a multi-skill achievement test, and explore alternative means of classroom assessment. Prerequisite: second-year status in program TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 580, TESOL Portfolio, 3 Units

This course supports students in completing their TESOL program portfolio, which contains evidence of the competencies upon which the program is built. Prerequisite: Second year status in the program. TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 589, Research Methods in TESOL, 3 Units

This course prepares teachers to conduct their own research in the area of second-language learning/teaching, and helps them become intelligent users of such research. Class members survey research methods applicable to second-language research, review studies exemplifying each approach, and walk through the process of developing a research proposal: selecting a topic, developing a working bibliography and literature review, and constructing a research design. TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 590, Thesis Preparation, 3 Units

Students engage in intensive study, research, and writing on a particular topic or problem in TESOL under the direction of a department faculty member. They are guided in reviewing the literature and in carrying out a previously approved research design. Enrollment is by petition only and must be approved by the department chair. Prerequisite: TESL 589 TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 595A, Action Research Project, 2 Units

This advanced course designed for in-service teachers, focuses on the planning, implementation, and evaluation of a self-designed action research project. Teachers select an area of teaching to investigate, design a research plan, collect data, observe behavior, reflect on the results, and write a research report. Teachers present their projects to peers and their professor in TESL 595B Action Research Project. Offered only in field-based program. TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 595B, Action Research Project, 1 Unit

This course is a sequel to TESL 595A, enabling in-service teachers to present, discuss, and defend the results of their action research project with their peers and professor. (This course is offered in the field-based program only.) Prerequisite: TESL 595A TESOL Field-Based Students should enroll in classes in the TESOL Field-Based session only.

TESL 599, Readings in TESOL, 1-3 Units

This course involves an independent study of subjects and interests beyond regular course offerings. Students explore particular topics or issues in accordance with an individualized study plan developed with a sponsoring faculty member and approved by the department chair.

Certificate in TESOL (Field-based)

TESL 505	Second-language Acquisition	3
TESL 515	Teaching English Grammar	3
TESL 535	Sociolinguistics and Language Teaching ²	3
or TESL 530	Intercultural Communication and Language Teaching	
TESL 545	Second-language Pedagogy I	3
TESL 550	Second-language Pedagogy II	3
TESL 557	Reflective Teaching ¹	3
Total Units		18

¹ TESL 557 is an online course. In lieu of face-to-face instruction, students engage in weekly interaction with their peers and instructor online for four months.

² Students opting for TESL 530 will need to take this course online or on campus.

Certificate in TESOL (On Campus and Online)

On-Campus Certificate in TESOL

On-campus students who wish to earn the Certificate in TESOL must satisfy all prerequisites and complete 18 units as follows:

Required Courses

TESL 505	Second-language Acquisition	3
TESL 515	Teaching English Grammar	3
TESL 545	Second-language Pedagogy I	3
TESL 550	Second-language Pedagogy II	3
TESL 557	Reflective Teaching	3
Select one of the following:		3
TESL 530	Intercultural Communication and Language Teaching	

TESL 535

Sociolinguistics and Language Teaching

Total Units

18

Online Certificate in TESOL

Online students who wish to earn the Certificate in TESOL must satisfy all prerequisites and complete 18 units as follows:

TESL 505	Second-language Acquisition	3
TESL 515	Teaching English Grammar	3
TESL 545	Second-language Pedagogy I	3
TESL 550	Second-language Pedagogy II	3
TESL 557	Reflective Teaching	3
Select one of the following:		3
TESL 530	Intercultural Communication and Language Teaching	
TESL 535	Sociolinguistics and Language Teaching	

Total Units

18

Christ's College Cooperative M.A. in TESOL Program

The APU/Christ's College Cooperative Master of Arts in TESOL program offers college graduates in Taiwan the opportunity to earn a 36-unit Master of Arts in TESOL. The cooperative program requires two years, one at Christ's College and one at APU, and leads one to academic accomplishments equal to those attained by graduates of the on-campus program (p. 118). Students must be accepted by both Christ's College and Azusa Pacific University before enrolling in any program coursework at APU. During the first year of the cooperative program, students take four TESOL courses (12 units) identical in number, title, and content to four courses offered on the APU campus. During the second year, students take an additional 8 courses (24 units) on the APU campus. Beyond coursework, students must also complete the same additional program requirements as in the on-campus program.

M.A. in Teaching English to Speakers of Other Languages (TESOL) (Field-based)

Program Director: Mary Shepard Wong, Ph.D.
(626) 815-6000, Ext. 3483, mwong@apu.edu

Program Coordinator: Manar Metry, M.A.
(626) 815-3844, mmetry@apu.edu

The field-based TESOL program offers in-service teachers the opportunity to earn either an 18-unit certificate (p. 116) or a 36-unit Master of Arts in Teaching English to Speakers of Other Languages (TESOL) while teaching abroad. A tuition discount applies to students in this program.

The master's degree can be completed in two years with two summer terms on the APU campus and two winter terms abroad in Chiang Mai, Thailand. Two courses each term are offered in an intensive one-week format with additional assignments completed over five months. One course each term is offered in an online format with no face-to-face sessions needed. In lieu of writing a thesis or compiling a portfolio, teachers demonstrate their competence through an Action Research Project course.

In addition to the corequisites listed on the department's Graduate Programs page (p. 110) for the foreign language requirement and professional conference attendance, candidates must also have secured a teaching contract abroad.

Required Courses for the Field-based Master of Arts in TESOL

Term 1	July at APU	
TESL 503	Language and Culture Learning	3
TESL 537	Critical Perspectives on Christianity and English Language Teaching ¹	3
TESL 545	Second-language Pedagogy I ^{2,3}	3
Term 2	January in Thailand	

TESL 505	Second-language Acquisition ³	3
TESL 515	Teaching English Grammar ³	3
TESL 535	Sociolinguistics and Language Teaching ^{3, 4}	3
or TESL 530	Intercultural Communication and Language Teaching	
Term 3	July at APU	
TESL 525	Teaching English Pronunciation	3
TESL 557	Reflective Teaching ^{2,3}	3
TESL 560	Language Program Design	3
Term 4	January in Thailand	
TESL 550	Second-language Pedagogy II ³	3
TESL 570	Second-language Assessment	3
TESL 595A	Action Research Project	2
TESL 595B	Action Research Project	1
Total Units		36

- 1 TESL 537 is an elective and may be replaced with a course that is transferred in from an M.A. in TESOL program at an accredited university.
- 2 TESL 545 and TESL 557 are required for the TEFL Certificate.
- 3 Courses needed for the 18-unit certificate.
- 4 TESL 530 is not offered in the field-based program. Students opting for TESL 530 in place of TESL 535 must take it online or in the on-campus program.

M.A. in Teaching English to Speakers of Other Languages (TESOL) (On Campus)

Program Director: Richard Robison, Ph.D.
(626) 815-6000, Ext. 3416, rrobison@apu.edu

Program Coordinator: Manar Metry
(626) 815-3844, mmetry@apu.edu

Requirements for the Master of Arts in TESOL (On Campus)

The program leading to the Master of Arts in TESOL comprises 12 courses, including both required and elective options, totaling 36 units.

Required Courses

TESL 505	Second-language Acquisition	3
TESL 515	Teaching English Grammar	3
TESL 525	Teaching English Pronunciation	3
TESL 545	Second-language Pedagogy I ¹	3
TESL 550	Second-language Pedagogy II	3
TESL 557	Reflective Teaching ¹	3
TESL 560	Language Program Design	3
TESL 570	Second-language Assessment	3
Select at least one of the following (if both selected, one counts as an elective):		3
TESL 530	Intercultural Communication and Language Teaching	
TESL 535	Sociolinguistics and Language Teaching	
Select one of the following:		3
TESL 580	TESOL Portfolio	
TESL 589	Research Methods in TESOL ²	

Elective Courses

Students select two courses from a variety of electives. Options include:		6
TESL 509	Special Topics in TESOL	

TESL 537	Critical Perspectives on Christianity and English Language Teaching
TESL 548	Teaching EFL with Children
TESL 590	Thesis Preparation ³
TESL 599	Readings in TESOL

Total Units 36

- 1 Required course for the TEFL Certificate
- 2 TESL 589 is required if thesis option is chosen. If the portfolio option is chosen, TESL 589 can be taken as an elective.
- 3 TESL 590 may be repeated for credit

Thesis or Portfolio

To complete the program, students choose either to create a professional portfolio or write a thesis. Students who choose the portfolio must enroll in TESL 580 and develop a portfolio that demonstrates competence in each of the TESOL program learning outcomes. Students who elect to write a thesis must enroll in TESL 589 or a comparable course in research methods. Most students who elect to write a thesis will also enroll in TESL 590 as their second elective. After completing the thesis, students must provide an oral defense.

Time Requirements

Students may begin TESOL studies in either Fall I (September) or Spring I (February).

The program is offered in a four-session format: Fall I, Fall II, Spring I, and Spring II. Full-time students typically enroll in two courses per session and can complete the entire program in approximately six sessions (one-and-a-half years). Part-time students taking one course each term can complete the program in about three years.

M.A. in Teaching English to Speakers of Other Languages (TESOL) (Online)

Program Director: Tasha Bleistein, Ph.D.
(626) 815-6000, Ext. 2414, tbleistein@apu.edu

Program Coordinator: Manar Metry, M.A.
(626) 815-3844, mmetry@apu.edu

In the online program, full-time students can complete coursework for the 36-unit M.A. in TESOL degree in one-and-a-half years via online delivery from anywhere in the world. Students complete courses sequentially in a cohort model, which connects participants to a learning community with a rich diversity of experiences.

Time Requirements

Students may begin TESOL studies in either Fall I (August/September) or Spring I (February).

The program is offered in a four-session format: Fall I, Fall II, Spring I, and Spring II. Full-time students typically enroll in two courses per session and can complete the entire program in approximately six sessions (one-and-a-half years). Part-time students taking one course each term can complete the program in about three years.

Other Requirements

Students must have a computer, reliable online access, and an email account. Prior to graduation, students must complete an online portfolio that displays selected student work and provides evidence that the student has met and reflected upon the TESOL program outcomes. Students start their portfolios in a course dedicated to creating a portfolio and then submit them for review. Three faculty members evaluate each portfolio at the end of the program and either suggest specific revisions or approve the portfolio.

Required Courses for the Online Master of Arts in TESOL

TESL 501	Language Learning through Technology	3
TESL 505	Second-language Acquisition	3
TESL 515	Teaching English Grammar	3
TESL 525	Teaching English Pronunciation	3
TESL 530	Intercultural Communication and Language Teaching ³	3

or TESL 535	Sociolinguistics and Language Teaching	
TESL 537	Critical Perspectives on Christianity and English Language Teaching ¹	3
TESL 545	Second-language Pedagogy I ²	3
TESL 550	Second-language Pedagogy II	3
TESL 557	Reflective Teaching ²	3
TESL 560	Language Program Design	3
TESL 570	Second-language Assessment	3
TESL 580	TESOL Portfolio	3
<hr/>		
Total Units		36

¹ TESL 537 is an elective and may be replaced with an approved course transferred from an accredited M.A. program.

² Required courses for the 6-unit TEFL certificate

³ TESL 535 is not offered online. Students opting for TESL 535 must take this course on campus.

College of Music and the Arts

Azusa Pacific's College of Music and the Arts aims to further artistic collaboration and integration and expand the impact of the arts on campus, in local communities, and around the world, and encompasses the School of Music (<http://catalog.apu.edu/undergraduate/music-arts/school-music>) and School of Visual and Performing Arts (<http://catalog.apu.edu/undergraduate/music-arts/school-visual-performing-arts>). Within the college, art, cinema, design, music, and theater students work in an environment that supports excellence and artistic integrity firmly grounded in the Christian faith. The college includes 24 academic programs at the undergraduate and graduate levels with classes taught by 43 full-time faculty and a number of industry professionals.

The School of Music (<http://catalog.apu.edu/undergraduate/music-arts/school-music>) includes 8 undergraduate academic programs and 23 full-time faculty. Undergraduate students choose from bachelor's degree programs in Applied Music (B.A. (<http://catalog.apu.edu/undergraduate/music-arts/school-music/performing-arts/performance-ba>)), Commercial Music (B.M.) (<http://catalog.apu.edu/undergraduate/music-arts/school-music/commercial-music/commercial-music-bm>), Composition (B.M.) (<http://catalog.apu.edu/undergraduate/music-arts/school-music/musical-studies/composition-bm>), Music Education (B.A. (<http://catalog.apu.edu/undergraduate/music-arts/school-music/musical-studies/music-education-ba>) and B.M. (<http://catalog.apu.edu/undergraduate/music-arts/school-music/musical-studies/music-education-bm>)), Music Theory (B.A.) (<http://catalog.apu.edu/undergraduate/music-arts/school-music/musical-studies/music-theory-ba>), Performance (B.M.) (<http://catalog.apu.edu/undergraduate/music-arts/school-music/performing-arts/performance-bm>), and Music and Worship (B.M.) (<http://catalog.apu.edu/undergraduate/music-arts/school-music/musical-studies/music-worship-bm>). For graduate students, the School of Music offers a Master of Music in Composition (p. 129), Conducting (p. 135), Music Education (p. 129), and Performance (p. 135).

The School of Visual and Performing Arts (<http://catalog.apu.edu/undergraduate/music-arts/school-visual-performing-arts>) encompasses the Departments of Art and Design (<http://catalog.apu.edu/undergraduate/music-arts/school-visual-performing-arts/art-design>), Cinematic Arts (<http://catalog.apu.edu/undergraduate/music-arts/school-visual-performing-arts/cinematic-arts>), and Theater Arts (<http://catalog.apu.edu/undergraduate/music-arts/school-visual-performing-arts/theater>), and includes 8 undergraduate degree programs and 20 full-time faculty. Undergraduate students choose from bachelor's degree programs in Art (concentrations in art education (<http://catalog.apu.edu/undergraduate/music-arts/school-visual-performing-arts/art-design/art-major/teaching-art-education-concentration>) or studio art (<http://catalog.apu.edu/undergraduate/music-arts/school-visual-performing-arts/art-design/art-major/studio-art-concentration>)), Acting for the Stage and Screen (BFA) (<http://catalog.apu.edu/undergraduate/music-arts/school-visual-performing-arts/theater/acting-stage-screen-major-bfa>), Cinematic Arts (B.A.) (<http://catalog.apu.edu/undergraduate/music-arts/school-visual-performing-arts/cinematic-arts/cinematic-arts-major-ba>), Cinematic Arts Production (BFA) (<http://catalog.apu.edu/undergraduate/music-arts/school-visual-performing-arts/cinematic-arts/cinematic-arts-production-major-bfa>), Graphic Design (B.A.) (<http://catalog.apu.edu/undergraduate/music-arts/school-visual-performing-arts/art-design/graphic-design-major>), Screenwriting (BFA) (<http://catalog.apu.edu/undergraduate/music-arts/school-visual-performing-arts/cinematic-arts/screenwriting-major-bfa>), Theater Arts (B.A.) (<http://catalog.apu.edu/undergraduate/music-arts/school-visual-performing-arts/theater/theater-arts-major-ba>), and Visual Art (BFA) (<http://catalog.apu.edu/undergraduate/music-arts/school-visual-performing-arts/art-design/visual-art-bfa>). For graduate students, the School of Visual and Performing Arts offers an online Master of Arts in Modern Art History, Theory, and Criticism (p. 148) and an MFA in Visual Art (p. 149) (low residency).

All programs housed under the College of Music and the Arts provide students with practical techniques, knowledge, analytical skills, preparation for professional success, and a solid integration of faith and scholarship that allow them to practice their craft and positively impact the world.

Faculty

Dean

Stephen P. Johnson (<http://www.apu.edu/cma/faculty/stephenjohnson>), DMA

Associate Dean of Graduate Programs

John E. Simons (<http://www.apu.edu/cma/faculty/jesimons>), DMA

School of Music

The School of Music (<http://www.apu.edu/cma/music>) graduate programs are housed within the Department of Musical Studies (p. 124) and Department of Performing Arts (p. 130). The programs merge classical and contemporary musical training within a Christian academic setting. These programs prepare individuals for advanced studies or for success in their chosen careers. The School of Music encourages the integration of academic learning and practical experience in all of the Master of Music programs

The Department of Musical Studies offers a Master of Music in Composition (p. 129) and a Master of Music Education (p. 129). The Department of Performing Arts offers a Master of Music in Conducting (p. 135) and a Master of Music in Performance (p. 135).

Mission Statement

The School of Music graduate programs include a Master of Music in Composition, Conducting, Music Education, and Performance. Merging classical and contemporary musical training within a Christian academic setting, these programs prepare individuals for advanced studies or for success in their chosen careers.

- Department of Musical Studies (p. 124)
- Department of Performing Arts (p. 130)

To uphold the excellence of APU's academic offerings, programs undergo periodic review. Information listed is subject to change. For more information, consult with the appropriate academic department.

Master's Degrees in:

- Composition (p. 129)
- Conducting (p. 135)
- Performance (p. 135)
- Music Education (p. 129)

Courses are scheduled so that these programs can be completed in two years. A maximum of eight years is allowed for the completion of the degree.

GMUS 500, Introduction to Graduate Music Program, 3 Units

Students survey and examine various research methods and fields of research in music. Students are introduced to the sources available for music research and writing found in local libraries and on the Internet. An emphasis is placed on practical areas of musical knowledge as related to specific topics outlined by the professor.

GMUS 501, Seminar in Music History I, 3 Units

This course offers a survey of performance styles and literature, both choral and instrumental.

Prerequisite: GMUS 500

GMUS 502, Seminar in Music History II, 3 Units

This course offers a continuing survey of musical styles and literature, both choral and instrumental. Special emphasis is placed on techniques of authentic performance.

Prerequisite: GMUS 501

GMUS 503, Advanced Analysis of Form and Style, 3 Units

The forms and structures of music, both choral and instrumental, from Bach to the present are studied. Particular attention is given to the effect of form on interpretation.

Prerequisite: MUS 427 or equivalent

GMUS 504, Advanced Orchestration, 3 Units

Discussion, study, and analysis of orchestration techniques, as well as scoring for varied instrumental groupings, are offered. The course concentrates on using scoring knowledge as a conductor and on practical writing techniques.

Prerequisite: MUS 423 or equivalent

GMUS 505, Advanced Arranging, 3 Units

This course is designed to enhance skills in arranging music for performance. Emphasis is placed on choral arranging.

Prerequisite: MUS 421 or equivalent

GMUS 509A, Conducting I (Choral), 3 Units

Students develop advanced choral conducting and rehearsal techniques. Music from various historical periods and styles are studied and conducted.

GMUS 509B, Advanced Seminar in Choral Conducting, 3 Units

A continuation of GMUS 509A, this course surveys choral music from the Renaissance through contemporary times. This course includes class conducting, score analysis, lecture, choral pedagogy, presentations and a major project.

Prerequisite: GMUS 509A

GMUS 510, Conducting II (Instrumental), 3 Units

Students develop advanced instrumental conducting and rehearsal techniques. Emphasis is placed on wind ensemble and orchestral conducting literature.

GMUS 511, Conducting III (Applied Lessons), 3 Units

Students study privately with an instructor in preparation for their conducting recital. Ensemble and repertory selections are determined during this semester.

GMUS 512, Conducting IV (Applied Lessons), 3 Units

Students study privately with an instructor in preparation for their conducting recital.

GMUS 513, Philosophical and Psychological Foundations of Music Education, 2 Units

The course addresses philosophical understanding of the foundations of music education coupled with practical application of the principles of the psychology of music in the classroom.

GMUS 514, Issues in Music Classroom Pedagogy, 2 Units

Students discuss contemporary issues that apply to music classroom teachers. The course is taught in a seminar format.

GMUS 515, Instrumental Pedagogy, 2 Units

Students survey method books and repertoires appropriate for elementary, middle school, and high school settings, and study beginning and intermediate instrumental development in schools, communities, and churches.

GMUS 516, Social and Historical Foundations of Music Education, 2 Units

This course focuses on musical traditions in America, the development of music teaching, and gaining an understanding of the changing context of American society.

GMUS 517, Seminar in Choral Pedagogy, 2 Units

The repertoire and techniques appropriate for elementary, secondary, community, and church choruses are examined.

GMUS 520, Applied Instruction I, 1-3 Units

Individual instruction in an instrument or composition is given in this course. Additional fee is required.

Prerequisite: admission to the graduate program or instructor's permission

GMUS 521, Applied Instruction II, 1-3 Units

Individual instruction in an instrument or composition is given in this course. Additional fee is required.

Prerequisite: GMUS 520

GMUS 522, Applied Instruction III, 1-3 Units

Individual instruction in an instrument or composition is given in this course. Additional fee is required.

Prerequisite: GMUS 521

GMUS 523, Applied Instruction IV, 1-3 Units

Individual instruction in an instrument or composition is given in this course. Additional fee is required.

Prerequisite: GMUS 522

GMUS 524, Keyboard Literature, 2 Units

Students survey keyboard musical literature from all historical periods. Solo and small ensemble literature are emphasized.

GMUS 525, Chamber Ensemble, 2 Units

This course provides opportunity to rehearse and perform with other musicians in both homogeneous and diverse musical groupings. Literature appropriate to the various groupings is explored.

GMUS 526, Fingerboard Harmony, 2 Units

This course directly applies the principles of diatonic and chromatic harmony to the guitar fingerboard. Students learn to harmonize melodies on the guitar fingerboard by creating arrangements of various styles. The course also makes realizations of ancient tablature so that the student can make arrangements that adapt to the modern guitar.

Prerequisite: Bachelor of Music in guitar performance or Bachelor of Arts with an emphasis in music

GMUS 527, Guitar Ensemble, 1 Unit

This course develops skills in sight reading and part playing in ensembles of varying sizes from duets to guitar orchestras. Graduate students have the opportunity to assist undergraduates as well as challenge themselves with the more difficult parts of the ensembles relating to upper registers and more technically demanding parts.

GMUS 528, Organ Literature, 2 Units

A survey of music written for the pipe organ from pre-Renaissance times through the present will be studied. Various organ builders during the centuries will be discussed and how they influenced composition written during their time. Many works will be heard and examined.

GMUS 530, Applied Voice, 1-3 Units

Individual instruction in voice is given in this course. Additional fee is required.

Prerequisite: admission to the graduate program in vocal performance or instructor's permission

GMUS 531, Applied Voice, 1-3 Units

Individual instruction in voice is given in this course. Additional fee is required.

Prerequisite: GMUS 530

GMUS 532, Applied Voice, 1-3 Units

Individual instruction in voice is given in this course. Additional fee is required.

Prerequisite: GMUS 531

GMUS 533, Applied Voice, 1-3 Units

Individual instruction in voice is given in this course. Additional fee is required.

Prerequisite: GMUS 532

GMUS 534, Vocal Literature, 2 Units

Students survey vocal musical literature from all historical periods. Solo and small ensemble literature are emphasized.

GMUS 542, Vocal Techniques, 2 Units

Students study the techniques of good vocal production, especially as they apply to the role of the choral conductor and teacher.

GMUS 543, Seminar in Music Education, 3 Units

In this advanced course, students consider the historical foundations of music education and the major trends in its development. The overall objectives of music education are studied and attention is given to improvement of teaching at all levels. Students' problems receive special attention. This course is offered as needed.

GMUS 544, Music Technology Seminar, 3 Units

To broaden students' preparation in using Logic Pro, Finale, and Pro Tools, students learn music software that is new to them. Proficient students deepen their skills and/or learn another software system.

Prerequisites: MUS 296 or equivalent, MUS 327 or equivalent, and MUS 423; not required but highly recommended: MUS 322 or equivalent

GMUS 550, Vocal Collaboration for Pianists, 2 Units

Students learn to collaborate with vocalists in a master class setting. Pianists perform Italian, French, German, and American art songs and arias. Emphasis is placed on both musical and poetic interpretation.

GMUS 551, Instrumental Collaboration for Pianists, 2 Units

Students learn to collaborate with instrumentalists in a master class setting. Each major historical period is surveyed, and pianists work with instrumentalists from every family of instruments. The repertoire is predominately instrumental sonatas.

GMUS 561, History of Congregational Song, 2 Units

This course is a study of congregational song from biblical times to present day, emphasizing the use of corporate song in Christian worship. The course includes a study of the lives of the men and women who wrote hymns, the times in which they lived, and the effect this had on their work. Some attention is given to the music to which these texts have been set.

GMUS 562, Survey of Contemporary Worship Styles, 2 Units

This course investigates the philosophy, practice, and history of diverse worship styles and traditions being used today in the United States as well as around the world. Styles and expressions such as liturgical, traditional, contemporary, blended, Gen X, Taize, and global expressions are discussed and researched to identify their strengths and weaknesses in helping today's church voice its song of worship unto God.

GMUS 563, Introduction to Technology and Worship, 2 Units

This course is an introduction to the historical, theological, philosophical, and practical uses of technology. Powerpoint, MIDI, sound systems, video projection, and multimedia of all kinds are examined in order to understand the appropriate role of technology in assisting the Church's worship unto God.

GMUS 565, Aesthetics of Worship, 2 Units

This course focuses on the unique role of aesthetics in worship with particular emphasis on music and the visual symbols of faith and ritual. It includes the study of iconography, imagination, movement, and the dramatic integration of the arts in corporate worship.

GMUS 567, Arranging: Choral and Instrumental, 2 Units

This course teaches advanced skills in arranging for choral and instrumental ensembles for use in worship services. Arranging for several musical levels is included, from less experienced to advanced levels.

GMUS 588, Ensemble, 1 Unit

This course provides opportunity for students to enhance performance skills in a larger ensemble. The specific ensemble in which students participate is determined by their emphasis.

GMUS 589, Ensemble, 1 Unit

This course is a continuation of GMUS 588.

GMUS 590, Directed Research, 1-4 Units

Individualized assistance in researching materials for the thesis is given in this course.

GMUS 591, Thesis, 2 Units**GMUS 599, Readings in Music, 1-4 Units**

Department of Musical Studies

The Department of Musical Studies in APU's School of Music houses the Master of Music in Composition and Master of Music Education programs.

Experiential Learning

The School of Music encourages the integration of academic learning and practical experience in all of the Master of Music programs. Domestic and international graduate students are encouraged to work as professional musicians (e.g., choral and instrumental directors, vocal and instrumental performers, private teachers, etc.) while completing their degree.

Master of Music in Performance majors are required to gain performing experience each semester. On- and off-campus performances are acceptable.

Accreditation

- All Azusa Pacific University programs are accredited by the Western Association of Schools and Colleges (WASC).
- The School of Music is accredited by the National Association of Schools of Music (NASM).

For more detailed information about the School of Music, please visit apu.edu/cma/music/.

Admission

University graduate admission and program-specific requirements must be met before an application is complete. (See Graduate Admission to the University (p. 19).) Additionally, all graduate music applicants must complete an entrance exam.

Program-specific application requirements are available online at apu.edu/graduatecenter/admissions/requirements/program/.

International students have a separate application procedure. Contact the International Center at +1-626-812-3055 or visit apu.edu/international/.

Programs

Master of Music in Composition (p. 129)

Master of Music Education (p. 129)

Requirements Common to All Master's Degree Candidates

Comprehensive Master's Degree Exit Exam

A Comprehensive Master's-Level Exit Exam must be taken and passed by all master's degree candidates in the last semester of their degree coursework in order to graduate with a master's degree from Azusa Pacific University's School of Music.

Grade-point Average

Degree candidates must maintain a 3.0 GPA for the duration of their degree in the master's degree program at Azusa Pacific University.

Recital Performance

Degree candidates in Performance, Conducting, and Composition must present a graduate recital. Performances (other than those presented at Azusa Pacific University) proposed to meet this requirement must be requested through the petition process and submitted to the graduate associate dean of the School of Music.

Degree candidates in Music Education are not required to present a graduate recital. In the case of a student who is taking instruction in more than one applied area, recital performance is only required in the primary applied area.

Applied Music

1. Degree candidates in Conducting, Performance, and Composition are required to take at least 8 units in one applied area.
2. Students must take at least 1 unit of applied lessons each semester, even if the minimum number of units for their emphasis has been met.
3. Any student wishing to take more than 2 units of applied lessons in one semester must have written permission from the associate dean or dean of the School of Music in the form of an in-house petition.
4. Jury examinations are required each semester for all students taking private lessons.
5. All students, in conjunction with the instructor, are responsible for selecting an accompanist for juries by the indicated deadlines. There are three ways to select an accompanist:
 - a. The faculty must request an accompanist with the Accompanist Request Form available in the School of Music office by the indicated deadlines.
 - b. Faculty may request a specific accompanist by submitting an Accompanist Request Form available in the School of Music office by the indicated deadlines.
 - c. If no Accompanist Request Form is submitted or requested after the indicated deadlines, the faculty members are responsible to make arrangements for their students.
6. Private Lessons:
 - a. Grades for private lessons are issued based on a minimum of 12 lessons per semester. The grade will be lowered if the student attends fewer than the minimum of 12 lessons. Additionally, if the student does not meet the annual mandatory solo performance requirement, an *F* will be assigned for the spring semester applied grade.
 - b. A department representative will assign an instructor.

- c. When the student is ill and notifies the teacher in advance, a make-up lesson will be rescheduled if possible. "No-show" students do not receive make-up lessons.

Master of Music in Composition (p. 129)

Master of Music Education (p. 129)

GMUS 500, Introduction to Graduate Music Program, 3 Units

Students survey and examine various research methods and fields of research in music. Students are introduced to the sources available for music research and writing found in local libraries and on the Internet. An emphasis is placed on practical areas of musical knowledge as related to specific topics outlined by the professor.

GMUS 501, Seminar in Music History I, 3 Units

This course offers a survey of performance styles and literature, both choral and instrumental.

Prerequisite: GMUS 500

GMUS 502, Seminar in Music History II, 3 Units

This course offers a continuing survey of musical styles and literature, both choral and instrumental. Special emphasis is placed on techniques of authentic performance.

Prerequisite: GMUS 501

GMUS 503, Advanced Analysis of Form and Style, 3 Units

The forms and structures of music, both choral and instrumental, from Bach to the present are studied. Particular attention is given to the effect of form on interpretation.

Prerequisite: MUS 427 or equivalent

GMUS 504, Advanced Orchestration, 3 Units

Discussion, study, and analysis of orchestration techniques, as well as scoring for varied instrumental groupings, are offered. The course concentrates on using scoring knowledge as a conductor and on practical writing techniques.

Prerequisite: MUS 423 or equivalent

GMUS 505, Advanced Arranging, 3 Units

This course is designed to enhance skills in arranging music for performance. Emphasis is placed on choral arranging.

Prerequisite: MUS 421 or equivalent

GMUS 509A, Conducting I (Choral), 3 Units

Students develop advanced choral conducting and rehearsal techniques. Music from various historical periods and styles are studied and conducted.

GMUS 509B, Advanced Seminar in Choral Conducting, 3 Units

A continuation of GMUS 509A, this course surveys choral music from the Renaissance through contemporary times. This course includes class conducting, score analysis, lecture, choral pedagogy, presentations and a major project.

Prerequisite: GMUS 509A

GMUS 510, Conducting II (Instrumental), 3 Units

Students develop advanced instrumental conducting and rehearsal techniques. Emphasis is placed on wind ensemble and orchestral conducting literature.

GMUS 511, Conducting III (Applied Lessons), 3 Units

Students study privately with an instructor in preparation for their conducting recital. Ensemble and repertory selections are determined during this semester.

GMUS 512, Conducting IV (Applied Lessons), 3 Units

Students study privately with an instructor in preparation for their conducting recital.

GMUS 513, Philosophical and Psychological Foundations of Music Education, 2 Units

The course addresses philosophical understanding of the foundations of music education coupled with practical application of the principles of the psychology of music in the classroom.

GMUS 514, Issues in Music Classroom Pedagogy, 2 Units

Students discuss contemporary issues that apply to music classroom teachers. The course is taught in a seminar format.

GMUS 515, Instrumental Pedagogy, 2 Units

Students survey method books and repertoires appropriate for elementary, middle school, and high school settings, and study beginning and intermediate instrumental development in schools, communities, and churches.

GMUS 516, Social and Historical Foundations of Music Education, 2 Units

This course focuses on musical traditions in America, the development of music teaching, and gaining an understanding of the changing context of American society.

GMUS 517, Seminar in Choral Pedagogy, 2 Units

The repertoire and techniques appropriate for elementary, secondary, community, and church choruses are examined.

GMUS 520, Applied Instruction I, 1-3 Units

Individual instruction in an instrument or composition is given in this course. Additional fee is required.

Prerequisite: admission to the graduate program or instructor's permission

GMUS 521, Applied Instruction II, 1-3 Units

Individual instruction in an instrument or composition is given in this course. Additional fee is required.

Prerequisite: GMUS 520

GMUS 522, Applied Instruction III, 1-3 Units

Individual instruction in an instrument or composition is given in this course. Additional fee is required.

Prerequisite: GMUS 521

GMUS 523, Applied Instruction IV, 1-3 Units

Individual instruction in an instrument or composition is given in this course. Additional fee is required.

Prerequisite: GMUS 522

GMUS 524, Keyboard Literature, 2 Units

Students survey keyboard musical literature from all historical periods. Solo and small ensemble literature are emphasized.

GMUS 525, Chamber Ensemble, 2 Units

This course provides opportunity to rehearse and perform with other musicians in both homogeneous and diverse musical groupings. Literature appropriate to the various groupings is explored.

GMUS 526, Fingerboard Harmony, 2 Units

This course directly applies the principles of diatonic and chromatic harmony to the guitar fingerboard. Students learn to harmonize melodies on the guitar fingerboard by creating arrangements of various styles. The course also makes realizations of ancient tablature so that the student can make arrangements that adapt to the modern guitar.

Prerequisite: Bachelor of Music in guitar performance or Bachelor of Arts with an emphasis in music

GMUS 527, Guitar Ensemble, 1 Unit

This course develops skills in sight reading and part playing in ensembles of varying sizes from duets to guitar orchestras. Graduate students have the opportunity to assist undergraduates as well as challenge themselves with the more difficult parts of the ensembles relating to upper registers and more technically demanding parts.

GMUS 528, Organ Literature, 2 Units

A survey of music written for the pipe organ from pre-Renaissance times through the present will be studied. Various organ builders during the centuries will be discussed and how they influenced composition written during their time. Many works will be heard and examined.

GMUS 530, Applied Voice, 1-3 Units

Individual instruction in voice is given in this course. Additional fee is required.

Prerequisite: admission to the graduate program in vocal performance or instructor's permission

GMUS 531, Applied Voice, 1-3 Units

Individual instruction in voice is given in this course. Additional fee is required.

Prerequisite: GMUS 530

GMUS 532, Applied Voice, 1-3 Units

Individual instruction in voice is given in this course. Additional fee is required.

Prerequisite: GMUS 531

GMUS 533, Applied Voice, 1-3 Units

Individual instruction in voice is given in this course. Additional fee is required.

Prerequisite: GMUS 532

GMUS 534, Vocal Literature, 2 Units

Students survey vocal musical literature from all historical periods. Solo and small ensemble literature are emphasized.

GMUS 542, Vocal Techniques, 2 Units

Students study the techniques of good vocal production, especially as they apply to the role of the choral conductor and teacher.

GMUS 543, Seminar in Music Education, 3 Units

In this advanced course, students consider the historical foundations of music education and the major trends in its development. The overall objectives of music education are studied and attention is given to improvement of teaching at all levels. Students' problems receive special attention. This course is offered as needed.

GMUS 544, Music Technology Seminar, 3 Units

To broaden students' preparation in using Logic Pro, Finale, and Pro Tools, students learn music software that is new to them. Proficient students deepen their skills and/or learn another software system.

Prerequisites: MUS 296 or equivalent, MUS 327 or equivalent, and MUS 423; not required but highly recommended: MUS 322 or equivalent

GMUS 550, Vocal Collaboration for Pianists, 2 Units

Students learn to collaborate with vocalists in a master class setting. Pianists perform Italian, French, German, and American art songs and arias. Emphasis is placed on both musical and poetic interpretation.

GMUS 551, Instrumental Collaboration for Pianists, 2 Units

Students learn to collaborate with instrumentalists in a master class setting. Each major historical period is surveyed, and pianists work with instrumentalists from every family of instruments. The repertoire is predominately instrumental sonatas.

GMUS 561, History of Congregational Song, 2 Units

This course is a study of congregational song from biblical times to present day, emphasizing the use of corporate song in Christian worship. The course includes a study of the lives of the men and women who wrote hymns, the times in which they lived, and the effect this had on their work. Some attention is given to the music to which these texts have been set.

GMUS 562, Survey of Contemporary Worship Styles, 2 Units

This course investigates the philosophy, practice, and history of diverse worship styles and traditions being used today in the United States as well as around the world. Styles and expressions such as liturgical, traditional, contemporary, blended, Gen X, Taize, and global expressions are discussed and researched to identify their strengths and weaknesses in helping today's church voice its song of worship unto God.

GMUS 563, Introduction to Technology and Worship, 2 Units

This course is an introduction to the historical, theological, philosophical, and practical uses of technology. Powerpoint, MIDI, sound systems, video projection, and multimedia of all kinds are examined in order to understand the appropriate role of technology in assisting the Church's worship unto God.

GMUS 565, Aesthetics of Worship, 2 Units

This course focuses on the unique role of aesthetics in worship with particular emphasis on music and the visual symbols of faith and ritual. It includes the study of iconography, imagination, movement, and the dramatic integration of the arts in corporate worship.

GMUS 567, Arranging: Choral and Instrumental, 2 Units

This course teaches advanced skills in arranging for choral and instrumental ensembles for use in worship services. Arranging for several musical levels is included, from less experienced to advanced levels.

GMUS 588, Ensemble, 1 Unit

This course provides opportunity for students to enhance performance skills in a larger ensemble. The specific ensemble in which students participate is determined by their emphasis.

GMUS 589, Ensemble, 1 Unit

This course is a continuation of GMUS 588.

GMUS 590, Directed Research, 1-4 Units

Individualized assistance in researching materials for the thesis is given in this course.

GMUS 591, Thesis, 2 Units

GMUS 599, Readings in Music, 1-4 Units

Faculty

Dean

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Associate Dean

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Don Neufeld (<http://www.apu.edu/cma/faculty/dneufeld>), M.A.

Assistant Professor

John Burdett (<http://www.apu.edu/cma/faculty/jburdett>), Ed.D.

Instructor

Stephen Martin (<http://www.apu.edu/cma/faculty/smartin>), M.M.

Master of Music in Composition

The Master of Music in Composition prepares musicians for professional careers in the specialized and competitive field of composition and arranging.

Core Courses

Comprehensive Master's Level Exit Exam (0 Units) ¹		
GMUS 500	Introduction to Graduate Music Program	3
GMUS 501	Seminar in Music History I	3
GMUS 502	Seminar in Music History II	3
GMUS 503	Advanced Analysis of Form and Style	3
GMUS 509A or GMUS 510	Conducting I (Choral) Conducting II (Instrumental)	3

Additional Courses

GMUS 504	Advanced Orchestration	3
GMUS 505	Advanced Arranging	3
GMUS 520	Applied Instruction I	2
GMUS 521	Applied Instruction II	2
GMUS 522	Applied Instruction III	2
GMUS 523	Applied Instruction IV	2
GMUS 544	Music Technology Seminar	3
Electives or Piano ²		4
Composition Recital		N/C
Total Units		36

¹ A Comprehensive Master's Level Exit Exam must be taken and passed by all master's degree candidates in the last semester of their degree coursework in order to graduate with the Master of Music from Azusa Pacific University.

² Students with adequate skills as determined by entrance exam may take electives other than piano.

Master of Music Education

The Master of Music Education broadens the scope and increases the expertise of current teaching professionals and those training as school music specialists. Students may select the choral emphasis or the instrumental emphasis.

Core Courses

Comprehensive Master's Level Exit Exam (0 Units) ¹		
GMUS 500	Introduction to Graduate Music Program	3
GMUS 501	Seminar in Music History I	3
GMUS 502	Seminar in Music History II	3
GMUS 503	Advanced Analysis of Form and Style	3
GMUS 513	Philosophical and Psychological Foundations of Music Education	2
GMUS 514	Issues in Music Classroom Pedagogy	2
GMUS 516	Social and Historical Foundations of Music Education	2

GMUS 590	Directed Research ²	2
GMUS 591	Thesis	2
Select one of the following emphases:		12
Choral Emphasis		
GMUS 505	Advanced Arranging (3)	
GMUS 509A	Conducting I (Choral) (3)	
GMUS 517	Seminar in Choral Pedagogy	
Electives (4 units) ³		
Instrumental Emphasis		
GMUS 504	Advanced Orchestration (3)	
GMUS 510	Conducting II (Instrumental) (3)	
GMUS 515	Instrumental Pedagogy (2)	
Electives (4 units) ³		
Total Units: 34		

- ¹ A Comprehensive Master's Level Exit Exam must be taken and passed by all master's degree candidates in the last semester of their degree coursework in order to graduate with the Master of Music from Azusa Pacific University.
- ² Two are units required, but additional units may be taken each semester until completion of degree.
- ³ Elective courses may be selected from any of APU's graduate programs with the approval of the graduate chair. Classes must be numbered 500 or higher.

Department of Performing Arts

Mission

With a conservatory focus, the Department of Performing Arts provides student musicians with the opportunity to work with outstanding professional faculty artists in solo and ensemble settings. Through such engagement, students refine their craft for a lifetime of expression and individual creativity that reflects the creative and transformative nature of God.

The Department of Performing Arts encompasses the B.A. and B.M. undergraduate programs, and the M.M. in Performance; the M.M. in Conducting; and the Artist Certificate Program.

Experiential Learning

The School of Music encourages the integration of academic learning and practical experience in all of the Master of Music programs. Domestic and international graduate students are encouraged to work as professional musicians (e.g., choral and instrumental directors, vocal and instrumental performers, private teachers, etc.) while completing their degree.

Master of Music in Performance majors are required to gain performing experience each semester. On- and off-campus performances are acceptable.

Accreditation

- All Azusa Pacific University programs are accredited by the Western Association of Schools and Colleges (WASC).
- The School of Music is accredited by the National Association of Schools of Music (NASM).

For more information about the School of Music, please visit apu.edu/cma/music/.

Admission

University graduate admission and program-specific requirements must be met before an application is complete. (See Graduate Admission Policies (p. 19).) Additionally, all graduate music applicants must complete an entrance exam.

Program-specific application requirements are available at apu.edu/graduatecenter/admissions/requirements/program/.

International students have a separate application procedure. Contact the International Center at +1-626-812-3055 or visit apu.edu/international/.

Programs

- Master of Music in Conducting (p. 135)
- Master of Music in Performance (p. 135)

Requirements Common to All Master's Degree Candidates

Comprehensive Master's Degree Exit Exam

A Comprehensive Master's-Level Exit Exam must be taken and passed by all master's degree candidates in the last semester of their degree coursework in order to graduate with a master's degree from the Azusa Pacific School of Music.

Grade-point Average

Degree candidates must maintain a 3.0 GPA for the duration of their degree in the master's degree program at Azusa Pacific University.

Recital Performance

Degree candidates in Performance, Conducting, and Composition must present a graduate recital. Performances (other than those presented at Azusa Pacific University) proposed to meet this requirement must be requested through the petition process and submitted to the graduate associate dean of the School of Music.

Degree candidates in Music Education are not required to present a graduate recital. In the case of a student who is taking instruction in more than one applied area, recital performance is only required in the primary applied area.

Applied Music

1. Degree candidates in Conducting, Performance, and Composition are required to take at least 8 units in one applied area.
2. Students must take at least 1 unit of applied lessons each semester, even if the minimum number of units for their emphasis has been met.
3. Any student wishing to take more than 2 units of applied lessons in one semester must have written permission from the associate dean or dean of the School of Music in the form of an in-house petition.
4. Jury examinations are required each semester for all students taking private lessons.
5. All students, in conjunction with the instructor, are responsible for selecting an accompanist for juries by the indicated deadlines. There are three ways to select an accompanist:
 - a. The faculty must request an accompanist with the Accompanist Request Form available in the School of Music office by the indicated deadlines.
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 - c. If no Accompanist Request Form is submitted or requested after the indicated deadlines, the faculty members are responsible to make arrangements for their students.
6. Private Lessons:
 - a. Grades for private lessons are issued based on a minimum of 12 lessons per semester. The grade will be lowered if the student attends fewer than the minimum of 12 lessons. Additionally, if the student does not meet the annual mandatory solo performance requirement, an *F* will be assigned for the spring semester applied grade.
 - b. A department representative will assign an instructor.
 - c. When the student is ill and notifies the teacher in advance, a make-up lesson will be rescheduled if possible. "No-show" students do not receive make-up lessons.

Ensemble Requirement

Performance degree candidates must take part in an ensemble. View ensemble requirements (p. 135).

Master of Music in Conducting (p. 135)

Master of Music in Performance (p. 135)

GMUS 500, Introduction to Graduate Music Program, 3 Units

Students survey and examine various research methods and fields of research in music. Students are introduced to the sources available for music research and writing found in local libraries and on the Internet. An emphasis is placed on practical areas of musical knowledge as related to specific topics outlined by the professor.

GMUS 501, Seminar in Music History I, 3 Units

This course offers a survey of performance styles and literature, both choral and instrumental.

Prerequisite: GMUS 500

GMUS 502, Seminar in Music History II, 3 Units

This course offers a continuing survey of musical styles and literature, both choral and instrumental. Special emphasis is placed on techniques of authentic performance.

Prerequisite: GMUS 501

GMUS 503, Advanced Analysis of Form and Style, 3 Units

The forms and structures of music, both choral and instrumental, from Bach to the present are studied. Particular attention is given to the effect of form on interpretation.

Prerequisite: MUS 427 or equivalent

GMUS 504, Advanced Orchestration, 3 Units

Discussion, study, and analysis of orchestration techniques, as well as scoring for varied instrumental groupings, are offered. The course concentrates on using scoring knowledge as a conductor and on practical writing techniques.

Prerequisite: MUS 423 or equivalent

GMUS 505, Advanced Arranging, 3 Units

This course is designed to enhance skills in arranging music for performance. Emphasis is placed on choral arranging.

Prerequisite: MUS 421 or equivalent

GMUS 509A, Conducting I (Choral), 3 Units

Students develop advanced choral conducting and rehearsal techniques. Music from various historical periods and styles are studied and conducted.

GMUS 509B, Advanced Seminar in Choral Conducting, 3 Units

A continuation of GMUS 509A, this course surveys choral music from the Renaissance through contemporary times. This course includes class conducting, score analysis, lecture, choral pedagogy, presentations and a major project.

Prerequisite: GMUS 509A

GMUS 510, Conducting II (Instrumental), 3 Units

Students develop advanced instrumental conducting and rehearsal techniques. Emphasis is placed on wind ensemble and orchestral conducting literature.

GMUS 511, Conducting III (Applied Lessons), 3 Units

Students study privately with an instructor in preparation for their conducting recital. Ensemble and repertory selections are determined during this semester.

GMUS 512, Conducting IV (Applied Lessons), 3 Units

Students study privately with an instructor in preparation for their conducting recital.

GMUS 513, Philosophical and Psychological Foundations of Music Education, 2 Units

The course addresses philosophical understanding of the foundations of music education coupled with practical application of the principles of the psychology of music in the classroom.

GMUS 514, Issues in Music Classroom Pedagogy, 2 Units

Students discuss contemporary issues that apply to music classroom teachers. The course is taught in a seminar format.

GMUS 515, Instrumental Pedagogy, 2 Units

Students survey method books and repertoires appropriate for elementary, middle school, and high school settings, and study beginning and intermediate instrumental development in schools, communities, and churches.

GMUS 516, Social and Historical Foundations of Music Education, 2 Units

This course focuses on musical traditions in America, the development of music teaching, and gaining an understanding of the changing context of American society.

GMUS 517, Seminar in Choral Pedagogy, 2 Units

The repertoire and techniques appropriate for elementary, secondary, community, and church choruses are examined.

GMUS 520, Applied Instruction I, 1-3 Units

Individual instruction in an instrument or composition is given in this course. Additional fee is required.

Prerequisite: admission to the graduate program or instructor's permission

GMUS 521, Applied Instruction II, 1-3 Units

Individual instruction in an instrument or composition is given in this course. Additional fee is required.

Prerequisite: GMUS 520

GMUS 522, Applied Instruction III, 1-3 Units

Individual instruction in an instrument or composition is given in this course. Additional fee is required.

Prerequisite: GMUS 521

GMUS 523, Applied Instruction IV, 1-3 Units

Individual instruction in an instrument or composition is given in this course. Additional fee is required.

Prerequisite: GMUS 522

GMUS 524, Keyboard Literature, 2 Units

Students survey keyboard musical literature from all historical periods. Solo and small ensemble literature are emphasized.

GMUS 525, Chamber Ensemble, 2 Units

This course provides opportunity to rehearse and perform with other musicians in both homogeneous and diverse musical groupings. Literature appropriate to the various groupings is explored.

GMUS 526, Fingerboard Harmony, 2 Units

This course directly applies the principles of diatonic and chromatic harmony to the guitar fingerboard. Students learn to harmonize melodies on the guitar fingerboard by creating arrangements of various styles. The course also makes realizations of ancient tablature so that the student can make arrangements that adapt to the modern guitar.

Prerequisite: Bachelor of Music in guitar performance or Bachelor of Arts with an emphasis in music

GMUS 527, Guitar Ensemble, 1 Unit

This course develops skills in sight reading and part playing in ensembles of varying sizes from duets to guitar orchestras. Graduate students have the opportunity to assist undergraduates as well as challenge themselves with the more difficult parts of the ensembles relating to upper registers and more technically demanding parts.

GMUS 528, Organ Literature, 2 Units

A survey of music written for the pipe organ from pre-Renaissance times through the present will be studied. Various organ builders during the centuries will be discussed and how they influenced composition written during their time. Many works will be heard and examined.

GMUS 530, Applied Voice, 1-3 Units

Individual instruction in voice is given in this course. Additional fee is required.

Prerequisite: admission to the graduate program in vocal performance or instructor's permission

GMUS 531, Applied Voice, 1-3 Units

Individual instruction in voice is given in this course. Additional fee is required.

Prerequisite: GMUS 530

GMUS 532, Applied Voice, 1-3 Units

Individual instruction in voice is given in this course. Additional fee is required.

Prerequisite: GMUS 531

GMUS 533, Applied Voice, 1-3 Units

Individual instruction in voice is given in this course. Additional fee is required.

Prerequisite: GMUS 532

GMUS 534, Vocal Literature, 2 Units

Students survey vocal musical literature from all historical periods. Solo and small ensemble literature are emphasized.

GMUS 542, Vocal Techniques, 2 Units

Students study the techniques of good vocal production, especially as they apply to the role of the choral conductor and teacher.

GMUS 543, Seminar in Music Education, 3 Units

In this advanced course, students consider the historical foundations of music education and the major trends in its development. The overall objectives of music education are studied and attention is given to improvement of teaching at all levels. Students' problems receive special attention. This course is offered as needed.

GMUS 544, Music Technology Seminar, 3 Units

To broaden students' preparation in using Logic Pro, Finale, and Pro Tools, students learn music software that is new to them. Proficient students deepen their skills and/or learn another software system.

Prerequisites: MUS 296 or equivalent, MUS 327 or equivalent, and MUS 423; not required but highly recommended: MUS 322 or equivalent

GMUS 550, Vocal Collaboration for Pianists, 2 Units

Students learn to collaborate with vocalists in a master class setting. Pianists perform Italian, French, German, and American art songs and arias. Emphasis is placed on both musical and poetic interpretation.

GMUS 551, Instrumental Collaboration for Pianists, 2 Units

Students learn to collaborate with instrumentalists in a master class setting. Each major historical period is surveyed, and pianists work with instrumentalists from every family of instruments. The repertoire is predominately instrumental sonatas.

GMUS 561, History of Congregational Song, 2 Units

This course is a study of congregational song from biblical times to present day, emphasizing the use of corporate song in Christian worship. The course includes a study of the lives of the men and women who wrote hymns, the times in which they lived, and the effect this had on their work. Some attention is given to the music to which these texts have been set.

GMUS 562, Survey of Contemporary Worship Styles, 2 Units

This course investigates the philosophy, practice, and history of diverse worship styles and traditions being used today in the United States as well as around the world. Styles and expressions such as liturgical, traditional, contemporary, blended, Gen X, Taize, and global expressions are discussed and researched to identify their strengths and weaknesses in helping today's church voice its song of worship unto God.

GMUS 563, Introduction to Technology and Worship, 2 Units

This course is an introduction to the historical, theological, philosophical, and practical uses of technology. Powerpoint, MIDI, sound systems, video projection, and multimedia of all kinds are examined in order to understand the appropriate role of technology in assisting the Church's worship unto God.

GMUS 565, Aesthetics of Worship, 2 Units

This course focuses on the unique role of aesthetics in worship with particular emphasis on music and the visual symbols of faith and ritual. It includes the study of iconography, imagination, movement, and the dramatic integration of the arts in corporate worship.

GMUS 567, Arranging: Choral and Instrumental, 2 Units

This course teaches advanced skills in arranging for choral and instrumental ensembles for use in worship services. Arranging for several musical levels is included, from less experienced to advanced levels.

GMUS 588, Ensemble, 1 Unit

This course provides opportunity for students to enhance performance skills in a larger ensemble. The specific ensemble in which students participate is determined by their emphasis.

GMUS 589, Ensemble, 1 Unit

This course is a continuation of GMUS 588.

GMUS 590, Directed Research, 1-4 Units

Individualized assistance in researching materials for the thesis is given in this course.

GMUS 591, Thesis, 2 Units

GMUS 599, Readings in Music, 1-4 Units

Faculty

Dean

Stephen P. Johnson (<http://www.apu.edu/cma/faculty/stephenjohnson>), DMA

Associate Dean

John E. Simons (<http://www.apu.edu/cma/faculty/jesimons>), DMA

Associate Chair of Graduate Studies

Claire Fedoruk (<http://www.apu.edu/cma/music/faculty/cfedoruk>), DMA

Department Chair

Christopher Russell (<http://www.apu.edu/cma/faculty/cprussell>), M.M.

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Harold Clousing (<http://www.apu.edu/cma/faculty/hclousing>), DMA

Melanie Galloway (<http://www.apu.edu/cma/faculty/mgalloway>), DMA

Michael Kozubek (<http://www.apu.edu/cma/faculty/mkozubek>), DMA

John Sutton (<http://www.apu.edu/cma/faculty/jsutton>), DMA

Assistant Professor

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Michelle Jensen (<http://www.apu.edu/cma/music/faculty/mjensen>), M.M.

Alexander Russell (<http://www.apu.edu/cma/faculty/arussell>), M.M.

Instructor

Patricia Edwards (<http://www.apu.edu/cma/faculty/pedwards>), DMA

Lecturer (part-time faculty only)

Jeffrey Williams, M.M.

Master of Music in Conducting

The Master of Music in Conducting prepares musicians for professional careers in the specialized and competitive field of conducting.

Code	Title	Units
Core Courses		
Comprehensive Master's Level Exit Exam (0 Units) ¹		
GMUS 500	Introduction to Graduate Music Program	3
GMUS 501	Seminar in Music History I	3
GMUS 502	Seminar in Music History II	3
GMUS 503	Advanced Analysis of Form and Style	3
GMUS 509A	Conducting I (Choral)	3
Additional Courses		
GMUS 504	Advanced Orchestration	3
GMUS 505	Advanced Arranging	3
GMUS 510	Conducting II (Instrumental)	3
GMUS 511	Conducting III (Applied Lessons)	3
GMUS 512	Conducting IV (Applied Lessons)	3
GMUS 542	Vocal Techniques ⁵	2
Graduate Recital		N/C
Electives ^{2, 3, 4}		1-4
Total Units		36

¹ A Comprehensive Master's Level Exit Exam must be taken and passed by all master's degree candidates in the last semester of their degree coursework in order to graduate with the Master of Music from Azusa Pacific University.

² Private lessons taken for elective units require an additional fee.

³ Elective courses may be selected from any of APU's graduate programs with the approval of the graduate chair.

⁴ Note: It is recommended the Master of Music in Conducting students enroll in GMUS 509B as part of their elective choices.

⁵ Two units of applied lessons in voice may substitute for GMUS 542 if the conducting student is majoring in instrumental (not choral) conducting

Master of Music in Performance

The Master of Music in Performance allows emphasis in several areas, including instrumental performance, piano and organ performance, vocal performance, and keyboard collaborative arts.

Piano and Organ Emphasis Core Courses

Comprehensive Master's Level Exit Exam (0 Units) ¹		
GMUS 500	Introduction to Graduate Music Program	3
GMUS 501	Seminar in Music History I	3
GMUS 502	Seminar in Music History II	3
GMUS 503	Advanced Analysis of Form and Style	3
GMUS 509A	Conducting I (Choral)	3
or GMUS 510	Conducting II (Instrumental)	
Additional Courses		
GMUS 520	Applied Instruction I (2)	2
GMUS 521	Applied Instruction II (2)	2
GMUS 522	Applied Instruction III (2)	2
GMUS 523	Applied Instruction IV (2)	2
GMUS 524	Keyboard Literature (2)	2
GMUS 525	Chamber Ensemble (2)	2

Electives (3 units) ^{2,3}	3
Graduate Recital (N/C)	
Total Units	30

- ¹ A Comprehensive Master's Level Exit Exam must be taken and passed by all master's degree candidates in the last semester of their degree coursework in order to graduate with the Master of Music from Azusa Pacific University.
- ² Private lessons taken for elective units require an additional fee.
- ³ Elective courses may be selected from any of APU's graduate programs with the approval of the graduate chair. Classes must be numbered 500 or higher.

Vocal Emphasis Core Courses

Comprehensive Master's Level Exit Exam (0 Units) ¹		
GMUS 500	Introduction to Graduate Music Program	3
GMUS 501	Seminar in Music History I	3
GMUS 502	Seminar in Music History II	3
GMUS 503	Advanced Analysis of Form and Style	3
GMUS 509A	Conducting I (Choral)	3
or GMUS 510	Conducting II (Instrumental)	

Additional Courses

GMUS 530	Applied Voice (2)	
GMUS 531	Applied Voice (2)	
GMUS 532	Applied Voice (2)	
GMUS 533	Applied Voice (2)	
GMUS 534	Vocal Literature (2)	
GMUS 542	Vocal Techniques (2)	
GMUS 588	Ensemble (opera) (1 unit)	
GMUS 589	Ensemble (opera) (1 unit)	

Electives (3 units) ^{2,3}

Graduate Recital (N/C)

Total Units: 32

- ¹ A Comprehensive Master's Level Exit Exam must be taken and passed by all master's degree candidates in the last semester of their degree coursework in order to graduate with the Master of Music from Azusa Pacific University.
- ² Private lessons taken for elective units require an additional fee.
- ³ Elective courses may be selected from any of APU's graduate programs with the approval of the graduate chair. Classes must be numbered 500 or higher.

Instrumental Emphasis Core Courses

Comprehensive Master's Level Exit Exam (0 Units) ¹		
GMUS 500	Introduction to Graduate Music Program	3
GMUS 501	Seminar in Music History I	3
GMUS 502	Seminar in Music History II	3
GMUS 503	Advanced Analysis of Form and Style	3
GMUS 509A	Conducting I (Choral)	3
or GMUS 510	Conducting II (Instrumental)	

Additional Courses

GMUS 520	Applied Instruction I (2)	
GMUS 521	Applied Instruction II (2)	
GMUS 522	Applied Instruction III (2)	
GMUS 523	Applied Instruction IV (2)	
GMUS 525	Chamber Ensemble (2)	
GMUS 526	Fingerboard Harmony (guitar only) (2 units)	
GMUS 588	Ensemble (1)	

GMUS 589	Ensemble (1)	
Electives (1-3 units) ^{2, 3, 4}		
Graduate Recital (N/C)		
Total Units		30

- ¹ A Comprehensive Master's Level Exit Exam must be taken and passed by all master's degree candidates in the last semester of their degree coursework in order to graduate with the Master of Music from Azusa Pacific University.
- ² Private lessons taken for elective units require an additional fee.
- ³ Elective courses may be selected from any of APU's graduate programs with the approval of the graduate chair. Classes must be numbered 500 or higher.
- ⁴ One unit of elective credit for Guitar; 3 units for all others.

Keyboard Collaborative Arts Emphasis Core Courses

Comprehensive Master's Level Exit Exam (0 Units) ¹		
GMUS 500	Introduction to Graduate Music Program	3
GMUS 501	Seminar in Music History I	3
GMUS 502	Seminar in Music History II	3
GMUS 503	Advanced Analysis of Form and Style	3
GMUS 509A	Conducting I (Choral)	3
or GMUS 510	Conducting II (Instrumental)	

Additional Courses

GMUS 520	Applied Instruction I (2)	
GMUS 521	Applied Instruction II (2)	
GMUS 522	Applied Instruction III (2)	
GMUS 523	Applied Instruction IV (2)	
GMUS 525	Chamber Ensemble (2)	
GMUS 550	Vocal Collaboration for Pianists (2)	
GMUS 551	Instrumental Collaboration for Pianists (2)	
Electives (3 units) ^{2, 3}		
Graduate Recital (N/C)		
Total Units		15

- ¹ A Comprehensive Master's Level Exit Exam must be taken and passed by all master's degree candidates in the last semester of their degree coursework in order to graduate with the Master of Music from Azusa Pacific University.
- ² Private lessons taken for elective units require an additional fee.
- ³ Elective courses may be selected from any of APU's graduate programs with the approval of the graduate chair. Classes must be numbered 500 or higher.

School of Visual and Performing Arts

The School of Visual and Performing Arts offers students rich artistic experiences and training in the fields of visual art, cinematic arts, graphic design, and theatrical arts. The school, which comprises the Department of Art and Design (p. 138), the Department of Cinematic Arts, and the Department of Theater Arts, includes 23 full-time faculty and offers two master's degree programs, eight undergraduate majors, and seven minors.

- Master of Fine Arts in Visual Art (p. 149)
- Master of Arts in Modern Art History, Theory, and Criticism (Online) (p. 148)
- Master of Arts in Art Education (p. 150)

Department of Art and Design

Accreditation

- Azusa Pacific University is accredited by the Western Association of Schools and Colleges (WASC).
- The Department of Art and Design programs are accredited by the National Association of Schools of Art and Design (NASAD).

For more detailed information about the Department of Art and Design, visit apu.edu/cma/vpa/artdesign/.

Admission

University graduate admission and program acceptance requirements must be met before an application is complete (see Admission to the University (p. 19)).

Program-specific application requirements are available at apu.edu/gpc/admissions/requirements/program/.

International students have a separate application procedure. Contact the International Center at +1-626-812-3055 or visit apu.edu/international/.

Mission

The mission of the Azusa Pacific University Department of Art and Design is to prepare art students for a lifetime of artistic expression and to cultivate individual creativity through the study of history, technique, presentation, and social engagement, as a reflector of the creative and transformative nature of God.

Faculty believe that art is a socially responsible calling that challenges students to act as transformers in the world. In human history, artists have been the vehicles for spiritual, social, political, and psychological definition and change. Therefore, art is presented as both a professional occupation and an essential part of a liberal arts education. APU students train to continue in that artistic tradition.

Degrees in:

- Master of Fine Arts in Visual Art (p. 149)
- Master of Arts in Modern Art History, Theory, and Criticism (Online) (p. 148)
- Master of Arts in Art Education (p. 150)

ART 114, Student Publications - Yearbook, 1 Unit

This workshop allows students to develop skills that contribute to production of the yearbook.

ART 120, Introduction to Computer Graphics, 3 Units

This course introduces the computer as a medium used for graphic design and art. Design principles are explored in creating and organizing visual communication and other media. Students are introduced to graphics software programs such as QuarkXPress, Adobe InDesign, Adobe Illustrator, Adobe Photoshop, and Macromedia Dreamweaver. Meets six hours weekly.

Special Fee Applies

ART 130, Two-Dimensional Design, 3 Units

This studio course provides a variety of two-dimensional problem-solving experiences in composition. Students are required to apply Elements of Art and Principles of Design to original artworks, using materials and techniques related to their artistic goals. Oral and written art criticism are employed. Meets six hours weekly.

Special Fee Applies

ART 135, Three-Dimensional Design, 3 Units

Basic spatial compositions are created to investigate concepts of form, light, texture, and motion, using a variety of materials such as cardboard, plaster, wood, plastic, and metal. Problems involving sculptural and environmental design concepts are studied. Meets six hours weekly.

Special Fee Applies

ART 145, Drawing I, 3 Units

This drawing course concentrates on drawing from observation, aesthetics, and media techniques. Students are required to furnish art materials and tools. Meets six hours weekly.

Special Fee Applies

ART 146, Painting I, 3 Units

Basic concepts and techniques of painting with multiple media and various styles and formats are considered to develop skills and appreciation of the painting media. Students are required to furnish art materials and tools. Meets six hours weekly.

Special Fee Applies

ART 150, Introduction to Art, 3 Units

This combination lecture/studio course introduces students to fine art history and processes. Students develop a deeper understanding of the history, forms, and styles of architecture, painting, printmaking, and sculpture. The studio experiences expand students' personal awareness of art and themselves. *Meets the General Education Requirement: Humanities: Fine Arts.*

Special Fee Applies

ART 150H, Introduction To Art- Honors, 3 Units

This combination lecture/studio course introduces students to fine art history and processes. Students develop a deeper understanding of the history, forms, and styles of architecture, painting, printmaking, and sculpture. The studio experiences expand students' personal awareness of art and themselves. *Meets the General Education Requirement: Humanities: Fine Arts.*

Special Fee Applies To enroll in the course, must be a student admitted to the Honors Program and be considered a member in "active" status.

ART 170, Sculpture I, 3 Units

A beginning-level studio course in sculpture, this class is hands-on, utilizing wood, plaster, and clay. Historical and formal aspects are an integral part of the course. Meets six hours weekly.

Special Fee Applies

ART 205, Ceramics I, 3 Units

Students are introduced to clay, glazes, firing, and studio procedures through the production of hand-built and wheel-formed projects. There is an emphasis on basic functional forms and their historical precedents. Students purchase ceramics tools. Meets six hours weekly.

Special Fee Applies

ART 206, Ceramics II, 3 Units

Students undertake intermediate projects in ceramics designed to increase basic skills and confidence on the potter's wheel. Meets six hours weekly.

Special Fee Applies

Prerequisite: ART 205

ART 210, Printmaking: Relief, 3 Units

This studio course provides an introduction to the fine art of printmaking with an emphasis on relief techniques. Attention is given to the origins and development of printmaking in many cultures. Meets six hours weekly.

Special Fee Applies

ART 211, Printmaking: Serigraph, 3 Units

This studio course provides an introduction to the fine art of printmaking with an emphasis on serigraph (silk-screen) techniques. Attention is given to the origins and development of serigraph in the 20th century. Meets six hours weekly.

Special Fee Applies

ART 221, Production for Print Design, 3 Units

The commercial printing process requires exacting pre-press production skills and knowledge. This studio course provides graphic design students the opportunity to learn those skills and production techniques. Projects provide students real life experiences that challenge creativity but also solve the technological needs of production. Meets six hours weekly. It is recommended that this class be taken following ART 220.

Special Fee Applies

Prerequisite or corequisite: ART 281

ART 225, New Genre Art Forms I, 3 Units

This studio course explores art techniques of the contemporary age emphasizing three major art forms: Performance, Video, and Installation. This course is an introduction to these three mediums and is designed to let students explore alternative processes in the art making experience. Meets six hours weekly.

Special Fee Applies

ART 250, Photography I, 3 Units

This studio course is an introduction to contemporary art photography. Emphasis on introduction to black and white film, darkroom, and digital photography processes. The course will be built upon technical, formal, and conceptual aspects of photography. Meets six hours weekly. Note: Students must own or have access to a 35mm film camera.

Special Fee Applies

ART 253, New Genre Art Forms II, 3 Units

This intermediate level studio course has a primary emphasis and focus on Installation Art. The course is designed to let students explore alternative processes in the art making experience with additional explorations into Performance and Video Art. Meets six hours weekly.

Special Fee Applies

Prerequisite: ART 225

ART 260, Photography II, 3 Units

This intermediate-level studio course is the study in contemporary art photography. Emphasis placed on color theory, contemporary issues, and the technical skills of artificial lighting and professional digital printing workflow. Meets six hours weekly. Note: Students must own or have access to a digital SLR camera.

Special Fee Applies Prerequisite: ART 250

ART 270, Sculpture II, 3 Units

This intermediate-level course emphasizes aesthetics and appropriate technologies for executing ideas. Students are involved with formulating a conceptual and technical basis for ongoing work. Meets six hours weekly.

Special Fee Applies

Prerequisite: ART 170

ART 281, Graphic Design I, 3 Units

This studio course introduces students to the building blocks of design: typography and the principles of design. It includes a rigorous introduction to the fundamentals of designing with type with an emphasis on letters, text, and grid. Students develop a basic visual vocabulary by focusing on the formal aspects of design such as point, line, texture, color, and organizing principles such as scale, contrast, rhythm, and balance. Meets six hours weekly.

Special Fee Applies

Prerequisite: ART 120

ART 301, Time Based Media, 3 Units

This course introduces students to the world of 3d-animation using computer software for the entertainment and games industries. Topics covered in this course include the primitive shapes, the concepts of modeling and animation, material editing & textures, and the camera & lights.

Special Fee Applies

ART 305, Ceramics III, 3 Units

Students create advanced projects in ceramics. Meets six hours weekly.

Special Fee Applies

Prerequisite: ART 206

ART 306, Ceramics IV, 3 Units

Students create advanced projects in ceramics. Meets six hours weekly.

Special Fee Applies

Prerequisite: ART 305

ART 310, Fundamental Art Experiences, 3 Units

This introductory art course aids teachers at both the elementary and middle school levels through the use of art production, integration with other subjects, art development in children, and service-learning experiences on site. Meets six hours weekly. *Meets the General Education Requirement: Humanities: Fine Arts.*

Special Fee Applies

ART 311, Sculptural Objects and Functional Art, 3 Units

This studio course introduces students to European craft techniques including stained glass, papermaking, bookmaking, quilting, and furniture decorating. Integration of function and aesthetics in contemporary design is emphasized. Meets six hours weekly.

Special Fee Applies

ART 312, Secondary Art: Methods, Materials, and Curriculum, 3 Units

Students study secondary curriculum and practices to learn effective and positive ways of providing a quality art program. Such issues as current trends, practices, aesthetic valuing, and classroom management are explored. Field trips may be required. Meets six hours weekly.

Special Fee Applies

Prerequisite: Review of Artistic Competencies

ART 313, Traditional & Stop Motion Animation, 3 Units

This studio course is an introduction to the basic techniques in traditional animation and stop motion animation. Students explore basic issues of motion and narrative. Meets six hours weekly.

Special Fee Applies

Prerequisite: ART 330

ART 315, Printmaking II, 3 Units

This intermediate-level studio course provides further study in the fine art of printmaking with an emphasis on intaglio techniques. The course includes the study of traditional as well as alternative processes. Meets six hours weekly.

Special Fee Applies

Prerequisite: ART 210 or ART 211 or Instructor's permission.

ART 320, Digital Imaging, 3 Units

This is an intermediate-level computer art class with projects in fine art, illustration, and graphics. QuarkXPress (or Adobe InDesign), Adobe Illustrator, and Adobe Photoshop are emphasized. Meets six hours weekly.

Special Fee Applies

Prerequisites: ART 120 and ART 130 or instructor's permission.

ART 330, Figurative Lab, 3 Units

This studio course focuses on rendering the human figure from live models in multiple media. The figure is explored as both a universal form and unique personality. Students are required to furnish art materials and tools. Meets six hours weekly.

Special Fee Applies

Prerequisites: ART 130, and ART 145, and ART 146 or professor's permission

ART 335, New Genre Art Forms III, 3 Units

This advanced level studio course has a primary emphasis and focus on Video Art. The course is designed to let students explore alternative processes in the art making experience and students are able to also utilize the mediums of performance art and Installation Art as well. Meets six hours weekly.

Special Fee Applies

Prerequisite: ART 253

ART 340, Drawing and Painting II, 3 Units

Students investigate a personal approach to drawing and painting in various media, using a variety of techniques. Emphasis is on independent exploration to prepare students for careers in studio art. Meets six hours weekly.

Special Fee Applies

Prerequisites: ART 145 and ART 146

ART 345, Mixed Media, 3 Units

This advanced-level studio course investigates the physical and aesthetic possibilities and limitations of contemporary mixed media materials. Projects encourage an inventive and experimental approach to a wide range of materials and techniques, followed by specialization in one or more specific mixed-media techniques. May be repeated for six units total. Meets six hours weekly.

ART 350, Illustration, 3 Units

This course explores wet and dry media techniques and high-end rendering in the multiple uses of illustration. The class duplicates client/artist interactions to prepare students for the environment in the commercial arts field. Students are required to furnish art materials and tools. Meets six hours weekly.

Prerequisites: ART 145 and Review of Artistic Competencies.

ART 354, Ancient Art History, 3 Units

This lecture class surveys art forms, including painting, sculpture, and architecture created during the period ranging from prehistory to the beginnings of the Christian era. Students are introduced to the art of the Middle East, Africa, Asia, Europe, the Americas, and Oceania. *Meets the General Education Requirement: Humanities: Fine Arts.*

ART 356, History of Modern Art, 3 Units

This course covers the history of painting, sculpture, architecture, and other art forms from the late 1700s to the late 1900s. Students are introduced to the various styles and movements that determine the development of modern art. The aim of the course is to lead the student to an understanding of how modern art has developed into its current state as influenced by its sociocultural, religious, and political contexts. Learning to write in-depth analyses of art is an integral part of this course. *Meets the General Education Requirement: Writing 3: Writing in the Disciplines.*

Prerequisites: ENGL 110 or Instructor's consent.

ART 356H, History of Modern Art - Honors, 3 Units

This course covers the history of painting, sculpture, architecture, and other art forms from the late 1700s to the late 1900s. Students are introduced to the various styles and movements that determine the development of modern art. The aim of the course is to lead the student to an understanding of how modern art has developed into its current state as influenced by its sociocultural, religious, and political contexts. Learning to write in-depth analyses of art is an integral part of this course. *Meets the General Education Requirement: Writing 3: Writing in the Disciplines.*

Prerequisites: ENGL 110. Must be a student admitted to the Honors Program and be considered a member in "active" status.

ART 357, Contemporary Art Trends, 3 Units

This is a lecture class that includes the study of the history of painting, sculpture, and architecture created from 1945 to the present. This class explores the transition in art from Modernism to Postmodernism and beyond. Field trips to local galleries and museums allow students to experience current contemporary art in Southern California. *Meets the General Education Requirement: Humanities: Fine Arts.*

ART 358, History of Graphic Design and Illustration, 3 Units

Students study the evolution of printed words and symbols across time and through various cultures. From the printing press to the computer, art and design reflect and influence society. This lecture course examines chronologically the development of visual communication chronologically.

ART 359, Women In Art, 3 Units

This lecture and activity course addresses women's contributions in visual art from the Middle Ages through the present. Representations of women from ancient art through the present are analyzed. Collaborative installation projects modeled after contemporary female artists are undertaken to further understand the processes utilized by female artists.

ART 360, Photography III, 3 Units

This advanced-level studio course is a study in contemporary art photography. Emphasis is placed on advanced film technologies and digital processes. The course also explores historical, cultural and critical aspects of photography. Meets six hours weekly.

Special Fee Applies

Prerequisites: ART 260, and RAC (Review of Artistic Competencies) portfolio review, or instructor's permission

ART 361, Early Christian and Medieval Art, 3 Units

This lecture/seminar class introduces students to developments in art from around the world in the period ranging from early Christian art to the Age of Cathedrals (1st to 14th centuries). The course discusses the connection between artistic expression and the changing sociocultural, religious, and political systems of the Christian World and the cultures that come into contact with it. *Meets the General Education Requirement: Humanities: Fine Arts.*

ART 362, Renaissance to Rococo Art, 3 Units

This lecture/seminar class introduces students to developments in art from around the world in the period ranging from the Early Renaissance through the Mannerist, Baroque, and Rococo (15th to 18th centuries). The course discusses the connection between art expression and the changing sociocultural, religious, and political systems of the expanding world of the Renaissance to the Revolution age. *Meets the General Education Requirement: Humanities: Fine Arts.*

ART 365, Printmaking III, 3 Units

This advanced-level studio course provides further study in the fine art of printmaking with an emphasis on alternative techniques. The course includes the study of monotype and collagraph processes. Meets six hours weekly.

Special Fee Applies

Prerequisites: ART 210 or ART 211, and ART 315

ART 370, Sculpture III, 3 Units

This is a three-dimensional studio course utilizing wood, plaster, metals, and clay. Historical aspects are an integral part of the course. Meets six hours weekly.

Special Fee Applies

Prerequisite: ART 270

ART 382, Webpage Design I, 3 Units

This course provides an introduction to Internet basics. Students design graphics and prepare images and media for effective use on websites, learning basic skills required for planning and preparation of artwork using software currently in use by design professionals. HTML (Hyper Text Markup Language) is introduced. Meets six hours weekly.

Special Fee Applies

Prerequisite: ART 383 or Instructor's consent

ART 383, Graphic Design II, 3 Units

This studio course explores and develops concepts used in solving graphic design and visual communication opportunities. Projects address the elements and principles of design. Students use original photography and illustration and appropriate uses of typography for project solutions, creatively integrating both traditional media and digital production techniques. Meets six hours weekly.

Special Fee Applies

Prerequisite: ART 281 or Instructor Permission.

ART 384, Interactive Design, 3 Units

ART 384 is an introduction to Human Computer Interaction (HCI) with a focus on developing the broad set of skills needed for user-centered design especially User Interface and Experience Design. Students are introduced to the process of ideation, needs assessment, rapid prototyping, and evaluation of user interface, and also touch upon data-driven design, emotional design, analytics, and A/B testing. The process will expose them to modern-day, full-stack design: research, wire-framing, visual, high-fidelity prototypes, and HTML/CSS/JS development. Meets six hours weekly.

Special Fee Applies ART 382 or instructor's permission

ART 385, Graphic Design III, 3 Units

This studio course for advanced graphic design students furthers the development of ideation skills introduced in Graphic Design I with continued emphasis on conceptual thinking and visualization skills. This class provides essential tools of good basic design thinking and the solid building blocks of the design process that are encountered in a professional setting. Class meets six hours weekly.

Special Fee Applies

Prerequisite: ART 383 or Instructor's consent

ART 386, Multimedia I, 3 Units

This course introduces students to the concepts and methods of Motion Graphics This course starts with graphic design concepts and sets them into motion. Graphics such as; Titles, VFX panel simulations, educational graphics are designed and animated.

Special Fee Applies

ART 390, Three-Dimensional Animation I, 3 Units

Students learn to animate 3-dimensional characters within the confines of a computer application. Using pre-made models, students will focus on the procedures for animating a character properly. By applying the 12 principles of animation, students will develop skills for character movements, follow-through, the concept of weight, and using character props for their animations.

Special Fee Applies ART 385

ART 403, Multicultural Art, 3 Units

This course introduces students to non-European craft techniques and traditions, and emphasizes building community through group projects, feasts, and celebrations. Meets six hours weekly. *Meets the General Education Requirement: Intercultural Competence, Humanities: Fine Arts.*

Special Fee Applies

ART 406, Ceramic Studio Processes, 1-3 Units

This course for the advanced student potter tailors experiences to meet the individual student's goal as a professional studio potter or ceramics instructor. It may be repeated for 6 units total.

Special Fee Applies

ART 411, Sculptural Objects and Functional Art Processes, 3 Units

This advanced-level studio course tailors experiences to meet the individual student's goals as a professional craftsman. One or two specific European craft techniques chosen by the student create the structure for the semester's work. Integration of craft techniques into personal forms of visual communication is emphasized. The course may be repeated for 6 units total. Meets six hours weekly.

Special Fee Applies

Prerequisite: ART 311

ART 413, Multicultural Art Processes, 3 Units

This advanced-level studio course tailors experiences to meet the individual student's goals as a professional craftsman. One or two specific non-European craft techniques chosen by the student create the structure for the semester's work. Integration of craft techniques into personal forms of visual communication is emphasized. Meets six hours weekly.

Special Fee Applies

Prerequisite: ART 403

ART 415, Student Publications - Yearbook, 1 Unit

This workshop encourages students to participate in leadership activities and develop advanced skills necessary for production and design of the yearbook.

Prerequisite: ART 114

ART 425, New Genre Art Forms IV, 3 Units

This advanced level studio course has a primary emphasis and focus on Performance Art. The course is designed to let students explore alternative processes in the art making experience. Additional explorations are made into Video and Installation Art. Meet six hours weekly.

Special Fee Applies

Prerequisite: ART 335

ART 430, Applied Design, 1-4 Units

This is an individualized advanced course for art students to conduct in-depth research and art production. It may be repeated for 6 units total.

Prerequisites: Advanced study in the area of specialization and department chair's permission

ART 431, Gallery Design, 3 Units

This upper-division studio course is an in-depth study of professional gallery design and preparation for the senior exhibit. It should be taken as a junior or first-semester senior. Meets six hours weekly.

Special Fee Applies

ART 440, Drawing and Painting III, 3 Units

This course provides the student with additional advanced projects within the context of a major theme. A personal style is encouraged. The student is directed to develop his/her own structure for semester work. Meets six hours weekly.

Special Fee Applies

Prerequisites: ART 340 and Review of Artistic Competencies, or Instructor's consent

ART 445, Drawing and Painting Processes, 1-3 Units

This studio course for the advanced general studio art major tailors experiences to meet the individual student's goal as a professional artist. It may be repeated for 6 units total.

Special Fee Applies

Prerequisite: Review of Artistic Competencies

ART 445H, Drawing & Painting Processes - Honors, 3 Units

This studio course for the advanced general studio art major tailors experiences to meet the individual student's goal as a professional artist. It may be repeated for six units total.

Special Fee Applies

Prerequisite: Review of Artistic Competencies. Must also be a student admitted to the Honors Program and be considered a member in "active" status.

ART 446, Graphic Design Processes, 1-3 Units

This course for the advanced graphic design major tailors experiences to meet the individual student's goal as a graphic designer, and may be repeated for 6 units total.

Special Fee Applies

ART 446H, Graphic Design Processes - Honors, 1-3 Units

This course for the advanced graphic design major tailors experiences to meet the individual student's goal as a graphic designer, and may be repeated for six units total.

Special Fee Applies To enroll in the course, must be a student admitted to the Honors Program and be considered a member in "active" status.

ART 447, Animation Processes, 3 Units

This studio course for the advanced animation concentration allows the student to build their skills from an animation genre studied in previous courses, but provides the student with advanced challenges in producing longer animation features. Meets six hours weekly.

Special Fee Applies ART 313 or ART 386 or ART 390

ART 450, Portfolio, 2 Units

This is a required laboratory class for all senior art and graphic design majors and should be taken in the final semester of study. Instruction includes portfolio preparation, artist statements, gallery and client relations, graduate school options, business networking, and the role of the Christian artist in today's culture. Meets six hours weekly.

Special Fee Applies

Prerequisite: Review of Artistic Competencies

ART 452, Thesis / Project, 1 Unit

A senior-level "capstone" type of independent study/research experience for studio art majors, involving the student in a unique project with a sophisticated level of research, synthesis, analysis, and communication is offered. The one-unit course encompasses no fewer than 30 hours of work with accompanying readings, log, instructor discussions, and writing of summary analysis and conclusions. The thesis or project may result in a formal thesis, published article, electronic media, or artistic creation of a material form. No more than one unit may be used to fulfill preparatory readings requirement. An independent study fee is assessed for each enrollment in this class.

Special Fee Applies ART 431, UDWI, and Senior Standing or instructor's consent.

ART 455, New Genre Art Forms Processes, 3 Units

This advanced level studio course is the further study of art techniques of the contemporary age emphasizing three major art forms: Performance, Video, and Installation. The course tailors experiences to meet the individual student's goal as an experienced artist. It may be repeated for six units total.

Meets six hours weekly.

Special Fee Applies

Prerequisite: ART 225

ART 460, Photography IV, 3 Units

This advanced-level studio course is a further study in contemporary art photography. Emphasis is placed on developing significant personal imagery and critical analysis. Meets six hours weekly.

Special Fee Applies

Prerequisites: ART 360 and RAC (Review of Artistic Competencies) or Instructor's consent

ART 465, Photographic Processes, 1-3 Units

This studio course for the advanced general studio art major with an emphasis in photography tailors experiences to meet the individual student's goal as a professional photographer. It may be repeated for 6 units total. Meets six hours weekly.

Special Fee Applies

ART 466, Commercial Photography, 3 Units

This advanced-level studio course concentrates on commercial photography. Emphasis is placed on location photography, lighting and equipment, studio and portrait photography, design, digital production, workflow, and post-production, client relations, and marketing. The course tailors experiences to meet student's goal as a professional photographer. Meets 6 hours weekly.

Prerequisite: ART 250 and ART 260

ART 470, Sculpture IV, 3 Units

This senior-level studio course concentrates on independent creativity, individual development, mastery of materials and processes, and the production of professional quality sculpture. Meets six hours weekly.

Special Fee Applies

Prerequisite: ART 370 and Review of Artistic Competencies

ART 471, Sculptural Processes, 1-3 Units

This studio course for the advanced general studio art major with an emphasis in sculpture tailors experiences to meet the individual student's goals as a professional sculptor. It may be repeated for 6 units total. Meets six hours weekly.

Special Fee Applies

ART 475, Art Internship, 1-4 Units

Graphic design and art majors participate in either volunteer or paid internship positions that are directly linked to their area of concentration, gaining on-site and professional experience.

Prerequisite: BFA Visual Art, Art, or Graphic Design major or minors

ART 481, Graphic Design IV, 3 Units

This course addresses communication strategies including the effective use of metaphor, iconography, and cliché. The nature of symbols and cultural issues is applied to assignments where the dynamic role of image, photography, or illustration is stressed. The development of philosophical and professional attitudes related to the role of the designer as interpreter of society dealing with ethical issues is emphasized.

Special Fee Applies

Prerequisites: ART 385 or instructor's permission

ART 495, Special Topics in Art, 3 Units

This advanced level studio/research or lecture course allows for occasional offerings of diverse topics in art not covered by regular department courses. Special interests of faculty and students may be targeted under this category. Selection varies depending on student interest and faculty availability. It may be repeated for six units total, as topic varies.

Special Fee Applies

ART 496, Senior Seminar: Art Ethics, 3 Units

This course examines ethical issues in the contemporary art world from a Christian perspective. Included is the examination of ethical dilemmas faced by artists in today's postmodern culture. *Meets the General Education Requirement: Humanities: Fine Arts.*

Prerequisites: Senior standing, completion of the majority of the units required for God's Word and the Christian Response, and upper-division writing intensive course.

ART 497, Readings, 1-4 Units

Consists of a program of study concentrating on assigned readings, discussions, and writing arranged between, and designed by, a student of upper-division standing and a full-time professor. An independent study fee is assessed for each enrollment in this class.

ART 498, Directed Research, 1-4 Units

This course provides instruction in research design and techniques, and gives students experience in the research process. The one-unit expectation encompasses no fewer than 30 hours work with accompanying reading, log, writing, and seminar presentation within the department or in a university research symposium. No more than one unit may be used to fulfill preparatory readings requirement. An independent study fee is assessed for each enrollment in this class. Junior or Senior Standing

ART 499, Thesis/Project, 1-4 Units

A senior-level "capstone" type of independent study/research experience, involving the student in a unique project with a sophisticated level of research, synthesis, analysis, and communication is offered. The 1-unit expectation encompasses no fewer than 30 hours of work with accompanying readings, log, instructor discussions, and writing of summary analysis and conclusions. The thesis or project may result in a formal thesis, published article, electronic media, or artistic creation of a material form. No more than 1 unit may be used to fulfill preparatory readings requirement. An independent study fee is assessed for each enrollment in this class.

Prerequisites: upper-division writing intensive course completed or instructor's permission; and junior or senior standing.

ART 501, Integration: Theory and Practice I, 2 Units

This seminar course stimulates students' thinking regarding the relationship between the life of art making and the personal development of faith issues.

ART 502, Integration: Theory and Practice II, 2 Units

In this second-semester course, students write a comprehensive artist's statement reflecting both artistic issues and faith concerns. It forms the basis for future renditions, wall statements, and concept statements for proposed projects.

ART 510, Introduction to Graduate Studies/Critical Issues in Art I, 2 Units

This in-depth seminar course examines contemporary issues in the visual arts, their relation to the Christian faith, and how they ultimately relate to the student's own work. Topics vary according to the faculty.

ART 513, Studio Art Exploration and Application I, 3 Units

This is the first course in Art Exploration and Application. This course provides studio residency experiences that will enable students to expand their drawing and two-dimensional design skills and advance their visual communication skills by exploring a variety of design processes and techniques, as well as compositional and aesthetic concepts.

ART 520, Critical Issues in Art II, 2 Units

This in-depth seminar course examines contemporary issues in the visual arts, their relation to the Christian faith, and how they ultimately relate to the student's own work. Topics vary according to the faculty.

ART 525, Professional Practice, 3 Units

This seminar course discusses the intricacies and responsibilities of the professional artist as students prepare their portfolios.

ART 530, Graduate Studio: Special Topics I, 2 Units

This course centers on art concerns and critiques stemming from each student's work. Focus varies based on the professor's specialties.

ART 540, Graduate Studio: Special Topics II, 2 Units

This course centers on art concerns and critiques stemming from each student's work. Focus varies based on the professor's specialties.

ART 545, Directed Experience, 3 Units

This course requires one semester of field experience, either as a teaching assistant for a member of the studio faculty or as an intern in an arts-related organization. Discussion addresses the growing number of roles in which artists often participate in addition to or in conjunction with art making. The class includes meetings in a seminar format.

ART 550, History of 19th-Century Art, Criticism, and Theory, 3 Units

This course aims to provide an in-depth study of the art of 19th-century Europe and America, and an introduction to a variety of methods by which art is customarily understood.

ART 555, History of 20th-Century Art, Criticism, and Theory, 3 Units

This course aims to provide an in-depth study of the art of 20th-century Europe, America, and beyond.

ART 560, Reading and Translating French, 3 Units

This optional elective course develops proficiency in reading French at an intermediate level, reviewing basic grammar concepts and stylistic elements.

ART 565, Methodologies of Art History, 3 Units

This course provides an advanced examination of art history in the form of a survey of methods used by practitioners since the 16th century.

ART 570, Theories and Practices of Abstraction, 3 Units

This course provides an in-depth study of abstract painting and sculpture of Europe and America from the 1880s to roughly 1970. It explores the relationship between the academy and the deconstruction of the figure.

ART 575, Writing Art Criticism, 3 Units

This course addresses a range of strategies for interpreting and building experiences and meanings that address both the individual and shared experience of makers and viewers of visual art.

ART 576, The Modern Object, 3 Units

This course addresses the origins and development of sculpture in the Modern era. An advanced exploration includes the methods and historical relevance of sculpture in relation to modernity.

ART 577, Visual Culture, 3 Units

This course asks how all of our visual languages from high art to popular culture should be organized and addressed as art historians.

ART 580, Critique, 1 Unit

This critique course is to be taken the first term in residence and consists of in-depth processing of the artist's work. Both student and faculty evaluation are the primary content of the class.

ART 581, Critique, 1 Unit

This second critique course consists of in-depth processing of the artist's work created up to this point in the program. Both student and faculty evaluation are the primary content of the class.

Prerequisites: ART 580 and ART 590

ART 582, Critique, 1 Unit

This third critique course consists of in-depth processing of the artist's work created up to this point in the program. Both student and faculty evaluation are the primary content of the class.

Prerequisites: ART 581 and ART 591

ART 583, Critique, 1 Unit

This fourth critique course consists of in-depth processing of the artist's work created up to this point in the program. Both student and faculty evaluation are the primary content of the class.

Prerequisites: ART 582 and ART 592

ART 584, Critique, 1 Unit

This fifth critique course consists of in-depth processing of the artist's work created up to this point in the program. Both student and faculty evaluation are the primary content of the class.

Prerequisites: ART 583 and ART 593

ART 585, Critique, 1 Unit

This sixth critique course consists of in-depth processing of the artist's work created up to this point in the program. Both student and faculty evaluation are the primary content of the class.

Prerequisites: ART 584 and ART 594

ART 590, Independent Studio, 5 Units

This independent studio course is required following the first term in residence. A faculty mentor is selected to supervise the development of student's work.

Prerequisite: ART 580

ART 591, Independent Studio, 4 Units

This is the second required independent studio course. A faculty mentor is selected each semester to supervise the development of student's work.

Prerequisites: ART 581 and ART 590

ART 592, Independent Studio, 5 Units

This is the third required independent studio course. A faculty mentor is selected each semester to supervise the development of student's work.

Prerequisites: ART 582 and ART 591

ART 593, Independent Studio, 4 Units

This is the fourth independent studio course. A faculty mentor is selected each semester to supervise the development of the student's work.

Prerequisites: ART 583 and ART 592

ART 594, Independent Studio, 5 Units

This is the fifth independent studio course. A faculty mentor is selected each semester to supervise the development of the student's work.

Prerequisites: ART 584 and ART 593

ART 595, Independent Studio, 4 Units

This is the final required independent studio course. A faculty mentor is selected each semester to supervise the development of the student's work.

Prerequisites: ART 585 and ART 594

ART 600, Regional Modernism, 3 Units

This course offers regional perspectives on how people think about the Modern Era. Perspectives change according to expertise and locations available to study. This course may be offered as an on-site, short-term class in cities around the U.S.

ART 601, Integration: Theory and Practice III, 2 Units

This thesis course encourages and trains students to write about art and faith through the development of critical writing skills essential to drafting successful grant applications, and foundational to the larger literary demands of an artist's career.

ART 602, Integration: Theory and Practice IV, 3 Units

This culminating seminar course allows students to articulate the philosophical basis for their life's work as artists with a spiritual understanding and how they plan to interact with the contemporary art world.

ART 605, Modernism and the Museum, 3 Units

The birth and growth of the modern museum has emerged as a significant institution for the art historian and artist. This course will consider the objects, buildings, and landscapes and explores how their contexts of display influence our understanding of history, education, and the object.

ART 610, Critical Issues in Art III, 2 Units

This in-depth seminar course examines contemporary issues in the visual arts, their relation to the Christian faith, and how they ultimately relate to the student's own work. Topics vary according to the faculty.

ART 613, Studio Art Exploration and Application II, 3 Units

This is the second course in Art Exploration and Application. This course provides studio residency experiences that will enable students to expand their photography and digital media skills, investigate various forms of expression and techniques that use the principles and elements of design, and develop mastery in concept, composition, and execution of technique.

Prerequisite: ART 513

ART 615, Modernism and Religion, 3 Units

Catholic and Protestant views of art have a long history with the appreciation, facilitation, and creation of art. This course examines the radical and dramatic relationship between religion and modern art from the Industrial Revolution to the mid-20th century.

ART 618, M.A. Thesis I: Research, 3 Units

This class focuses on and refines the preparation of a research proposal and literature review.

Prerequisites: Successful completion of nine required courses and ART 565

ART 620, Critical Issues in Art IV, 3 Units

This in-depth seminar course examines contemporary issues in the visual arts, their relation to the Christian faith, and how they ultimately relate to the student's own work. Topics vary according to the faculty.

ART 625, M.A. Thesis II: Writing, 3 Units

The course includes the final preparation and completion of an individual research project and presentation.

Prerequisite: ART 618

ART 630, Graduate Studio III, 3 Units

This course centers on art concerns and critiques stemming from each student's work. Focus varies based on the professor's specialties.

ART 640, Graduate Studio IV, 3 Units

This course centers on art concerns and critiques stemming from each student's work. Focus varies based on the professor's specialties.

ART 690, Creative Work Project, 2 Units

Students use this course for the creation or completion of the culminating body of art, while engaging in regular critique with their graduate committee.

ART 695, Exhibition Preparation, 3 Units

Under the direction of the graduate art faculty, students plan, publicize, and install their graduate exhibition. The course focuses on exhibition design, execution, and documentation.

Faculty

Dean

Stephen P. Johnson (<http://www.apu.edu/cma/faculty/stephenjohnson>), DMA

Associate Dean

John E. Simons (<http://www.apu.edu/cma/faculty/jesimons>), DMA, College of Music and the Arts, Graduate Studies

Department Chair

J. David Carlson (<http://www.apu.edu/cma/faculty/dcarlson>), MFA

Associate Chair of Graduate Studies

Lyrice Taylor (<http://www.apu.edu/cma/vpa/faculty/ltaylor>), Ph.D

Interim MFA Program Director

Brent Everett Dickinson (<http://www.apu.edu/cma/vpa/faculty/bdickinson>), MFA

M.A. Program Director

Lyrica Taylor (<http://www.apu.edu/cma/vpa/faculty/ltaylor>), Ph.D.

Director of Exhibitions

Stephen Childs (<http://www.apu.edu/cma/vpa/faculty/schildts>), MFA

Professors

William Catling (<http://www.apu.edu/cma/faculty/bcatling>), MFA

Kent Anderson Butler (<http://www.apu.edu/cma/faculty/krbutler>), MFA

David Carlson (<http://www.apu.edu/cma/faculty/dcarlson>), MFA

Associate Professors

Rebecca Roe (<http://www.apu.edu/cma/faculty/broe>), Ph.D., MFA

Assistant Professors

Stephen Childs (<http://www.apu.edu/cma/faculty/schildts>), MFA

Brent Everett Dickinson (<http://www.apu.edu/cma/faculty/bdickinson>), MFA

Terry Dobson (<http://www.apu.edu/cma/faculty/tdobson>), MFA

Lyrica Taylor (<http://www.apu.edu/cma/vpa/faculty/ltaylor>), Ph.D.

Lecturers

Anne Greeley, M.St.

Jeffrey Grubbs (<http://www.apu.edu/cma/vpa/faculty/jgrubbs>), Ph.D.

Suzie Kim (<http://www.apu.edu/cma/vpa/faculty/suziekim>), Ph.D.

Guy Kinnear (<http://www.apu.edu/cma/faculty/gkinnear>), MFA

Claudia Morales McCain (<http://www.apu.edu/cma/faculty/cmccain>), MFA

Elaine McLemore (<http://www.apu.edu/cma/faculty/emclemore>), Ph.D.

Shelby Moser (<http://www.apu.edu/cma/faculty/smoser>), M.A.

Jennifer Quick (<http://www.apu.edu/cma/faculty/jquick>), Ph.D.

Masaru Suzuki (<http://www.apu.edu/cma/faculty/machasuzuki>), MFA

Jamie Sweetman (<http://www.apu.edu/cma/faculty/jsweetman>), MFA

Christina Valentine, MA

Department Representatives

Daniel Miller, BA

Tom Weaver

Master of Arts in Modern Art History, Theory, and Criticism (Online)

Program Director: Lyrica Taylor, Ph.D.

(626) 815-6000, Ext. 5989

ltaylor@apu.edu, artdesign@apu.edu

The M.A. in Modern Art History, Theory, and Criticism is a two-year, 36-unit program that offers a specialized education in modern art history integrated with contemporary theory and criticism. This online art history degree (<http://www.apu.edu/cma/vpa/artdesign/modernarthistoryonline>) moves beyond appreciation to cultivate expertise through a framework of aesthetic understanding and scholarly analysis. The course of study culminates in the completion of a written thesis. Part-time or full-time study is allowed. Courses are offered in an online format.

Foreign Language Requirement

Before completing the M.A. program, students must be able to demonstrate reading level equivalency in a modern foreign language. This may be accomplished by passing ART 560 (offered by the Department of Art and Design) or by passing the CLEP or FLATS translation exam in a modern foreign (and oral) language.

We accept all oral, modern foreign languages offered by a CLEP or FLATS exam. Sign language (ASL) does not fulfill this requirement. Please contact the Learning Enrichment Center (<http://www.apu.edu/lec>) at APU for more information about cost, registering for the CLEP or FLATS exams, and to confirm the language tests offered. The FLATS exam must be taken on the APU campus; the CLEP exam must be taken at a designated testing facility. Please note that students are not allowed to take the CLEP exam in their last semester at APU. The FLATS exam can take up to two months for grading.

Requirements

Code	Title	Units
ART 550	History of 19th-Century Art, Criticism, and Theory	3
ART 555	History of 20th-Century Art, Criticism, and Theory	3
ART 565	Methodologies of Art History	3
ART 570	Theories and Practices of Abstraction	3
ART 575	Writing Art Criticism	3
ART 576	The Modern Object	3
ART 577	Visual Culture	3
ART 600	Regional Modernism	3
ART 605	Modernism and the Museum	3
ART 615	Modernism and Religion	3
ART 618	M.A. Thesis I: Research	3
ART 625	M.A. Thesis II: Writing	3
Optional Foreign Language Course ¹		
ART 560	Reading and Translating French	3
Total Units		36

¹ This optional Foreign Language course is available to meet the Foreign Language Requirement. It does not count towards the required 36 units for the degree.

Master of Fine Arts in Visual Art

Interim Program Director: Brent Everett Dickinson, MFA
(626) 387-5105, bdickinson@apu.edu, artdesign@apu.edu

The MFA in Visual Art program is a terminal degree that seeks to cultivate the entire person, motivating students to achieve their highest possible level of development and articulation through their art. Through intensive faculty-student mentoring relationships, students also study the principles of art production, examining the function of materials, process, historical precedents, social context and interaction, audience, and expected response.

Program Format

APU's 37-month MFA program accommodates the working artist/educator by requiring students to be on campus for only four consecutive Julys and one weekend in January over three years. During the one-month periods on campus, students advance with the same cohort for the MFA program duration, learning and growing together. Additionally, during this on-site time, students partner with MFA professors, visiting artists, and speakers who serve as artist mentors, pushing and encouraging students to explore and develop beyond their current aesthetic and stylistic positions.

Individual studio time comprises an essential aspect of the program and offers the opportunity to retreat and augment on-campus interaction (e.g., classroom instruction, guest lectures, peer reviews, mentor direction, and critiques) and emerge with a cohesive and thoughtful perspective on art and faith. Through the consistency that studio time provides, students cultivate the discipline that lays the groundwork for excellence and inspiration. Ultimately, students graduate as artists who naturally integrate their art-making with the major facets of their lives.

Additional Requirements

Students must complete at least 33 semester units in residence at Azusa Pacific University, as described in the following program of study. Courses are scheduled so that the program can be completed during three years and four summers. Classes, critiques, and workshops are held throughout three-and-one-half weeks in July and one weekend in January. A maximum of eight years is allowed for completion of the degree.

Both the MFA July Residency and the MFA January Residency are required with no exceptions.

A 3.0 grade-point average (GPA) is considered satisfactory progress in the MFA program.

In the event that the student's GPA drops below the minimum 3.0, the student will be placed on academic probation and given one enrollment period to raise it to the satisfactory level.

Requirements Low-residency/Four-summer Program

Year I			
Summer	Units Fall	Units Spring	Units
ART 501	2 ART 590	5 ART 581	1
ART 510	2	ART 591	4
ART 530	2		
ART 580	1		
	7	5	5
Year II			
Summer	Units Fall	Units Spring	Units
ART 502	2 ART 592	5 ART 583	1
ART 520	2	ART 593	4
ART 540	2		
ART 582	1		
	7	5	5
Year III			
Summer	Units Fall	Units Spring	Units
ART 584	1 ART 594	5 ART 585	1
ART 601	2	ART 595	4
ART 610	2		
ART 690	2		
	7	5	5
Year IV			
Summer	Units		
ART 602	3		
ART 620	3		
ART 695	3		
	9		

Total Units: 60

Master of Arts in Art Education

The M.A. in Art Education is designed to support a new generation of art teachers that value the unique processes and knowledge that comes with a robust studio practice and the subsequent integration of those skills into the classroom. Aspiring and seasoned art educators will hone their commitment to the studio and classroom and strengthen their research and contribution to the field of art education.

Code	Title	Units
ART 503	Foundations of Art Education	3
ART 504	Contemporary Issues in Art Education	3
ART 511	Curriculum and Planning in Art Education	3

ART 512	Artistic Growth and Human Development	3
ART 513	Studio Art Exploration and Application I	3
ART 550	History of 19th-Century Art, Criticism, and Theory	3
or ART 550	History of 19th-Century Art, Criticism, and Theory	3
ART 603	Methods in Art Education Research	3
ART 613	Studio Art Exploration and Application II	3
ART 618	M.A. Thesis I: Research	3
ART 625	M.A. Thesis II: Writing	3
Total Units		30

School of Behavioral and Applied Sciences

Introduction

The School of Behavioral and Applied Sciences (BAS) comprises numerous programs across the following departments:

- Department of Criminal Justice (p. 153): Bachelor of Arts in Criminal Justice (Bachelor's Completion)
- Department of Exercise and Sport Science (p. 159): Master of Science in Athletic Training, Master of Science in Physical Education (also online), Master of Arts in Physical Education and Single Subject Teaching Credential (Non-Intern and Intern), Master of Arts in Physical Education and Adapted Physical Education Added Authorization, and the Adapted Physical Education Added Authorization
- Department of Psychology (p. 248): Master of Science in Psychology, Bachelor of Arts in Psychology (Bachelor's Completion)
- Department of Graduate Psychology (p. 190): Master of Arts in Clinical Psychology: Marriage and Family Therapy (MFT), and Doctor of Psychology (Psy.D.) in Clinical Psychology: Family Psychology
- Department of Higher Education (p. 214): Master of Science in College Counseling and Student Development, Doctor of Philosophy (Ph.D.) in Higher Education, Doctor of Education (Ed.D.) in Higher Education Leadership, and the Doctoral-level Certificate in Strengths-Oriented Higher Education
- Department of Leadership and Organizational Psychology (p. 227): Master of Arts in Leadership (also online), and Master of Science in Organizational Psychology
- Department of Physical Therapy: (p. 240) Doctor of Physical Therapy (DPT)
- Department of Social Work (p. 258): Master of Social Work

The Department of Criminal Justice and the Department of Psychology offer bachelor's completion programs in criminal justice and psychology, respectively, designed for transfer students with at least 30 units of college credit who would like to complete their bachelor's degree at Azusa Pacific.

The Department of Exercise and Sport Science offers the Master of Science in Athletic Training (MSAT) program to prepare students for careers in athletic training, attracting students who desire to enhance the quality of health care for patients and physically active individuals. Athletic trainers are unique health care providers who specialize in the prevention, assessment, treatment, and rehabilitation of injuries and illnesses that are encountered by all individuals, especially the physically active.

Students pursuing careers in clinical psychology enroll in APU's Department of Graduate Psychology for its unique environment that fosters invaluable self-discovery and promotes extensive practical experience. The psychology degree programs prepare students for licensure with the state of California and offer an interdisciplinary approach to the field of psychology.

The Department of Higher Education programs focus on preparing values-driven scholars and leaders to have a positive impact on student learning and social justice in higher education.

The Department of Leadership and Organizational Psychology prepares graduates for key leadership roles in colleges and universities, churches, national and international mission and ministry organizations, government, business, health care, public service, and the nonprofit sector.

The Department of Physical Therapy graduates professionals with a solid generalist perspective of patient care in a variety of professional treatment settings and a strong foundation for postprofessional specialization and lifelong learning.

The Department of Social Work offers the Master of Social Work (MSW) program to prepare competent, advanced social work practitioners to advocate for social justice and provide services to individuals, families, groups, and communities in many areas, including mental health and counseling, child welfare, hospitals, schools, criminal justice, veterans services, political advocacy, and community development.

All programs within the school carry a distinctly Christian perspective that challenges students intellectually and spiritually, while remaining flexible and student-oriented. Creative scheduling allows professionals engaged in evolving careers to enroll in graduate courses taught by highly qualified faculty and held on APU's Azusa campus and at regional locations throughout Southern California.

Professional Accreditation

Professional programs in the School of Behavioral and Applied Sciences have earned the following specialized accreditations:

- The athletic training program is accredited through 2025-26 by the Commission on Accreditation of Athletic Training Education (CAATE) (<http://www.caate.net>), 6835 Austin Center Blvd, Suite 250, Austin, TX 78731-3101, (512) 733-9700.

- The Psy.D. program is accredited by the Office of Program Consultation and Accreditation of the American Psychological Association (APA) (<http://www.apa.org/ed/accreditation>)¹. APA accreditation recognizes that the program meets the standards for quality programs in psychology as stated in the APA Guidelines and Principles for Accreditation of Programs in Professional Psychology.
- The DPT program is accredited by the Commission on Accreditation in Physical Therapy Education (CAPTE) (<http://www.capteonline.org/home.aspx>).
- The MSW program is accredited by the Council on Social Work Education (CSWE) (<http://www.cswe.org>).

¹ Office of Program Consultation and Accreditation, American Psychological Association, 750 First St., NE, Washington, DC 20002-4242, (202) 336-5979.

Campus Locations

Programs offered by the School of Behavioral and Applied Sciences may be taken on the university's main campus located in Azusa, California, or at the regional campuses listed below. Check with the regional campuses for specific programs offered.

High Desert Regional Campus

15283 Pahute Ave.
Victorville, CA 92395
(760) 952-1765
(877) 247-3462
highdesert@apu.edu
apu.edu/highdesert

Inland Empire Regional Campus

375 W. Hospitality Lane
San Bernardino, CA 92408
(909) 888-9977
(800) 964-8807
inlandempire@apu.edu
apu.edu/inland

Murrieta Regional Campus

40508 Murrieta Hot Springs Rd.
Murrieta, CA 92563
(951) 304-3400
(877) 210-8841
murrieta@apu.edu
apu.edu/murrieta

Orange County Regional Campus

1915 Orangewood Ave., Ste. 100
Orange, CA 92868
(714) 935-0260
(800) 272-0111
orangecounty@apu.edu
apu.edu/orange

San Diego Regional Campus

5353 Mission Center Rd., Ste. 300
San Diego, CA 92108
(619) 718-9655
(877) 210-8839
sandiego@apu.edu
apu.edu/sandiego

Department of Criminal Justice

Criminal justice is an interdisciplinary social science involving the study of crime and societal responses to it. The Department of Criminal Justice seeks to foster an environment of inquiry, innovation, and lifelong learning for students of criminal justice, who recognize, critically examine, and solve social

problems related to crime and criminal behavior. To that end, the department offers a baccalaureate-level program (p. 156) for transfer students who want to complete a bachelor's degree in criminal justice.

CJ 110, Introduction to Criminal Justice, 3 Units

This course will provide an overview of the field of criminology/criminal justice as an academic discipline. The academic discipline of criminal justice involves the scientific study of theoretical perspectives on crime and justice. In this course students will consider the respective roles of law, rehabilitation, public health, morality, and justice in the study of why crime occurs, how society responds to crime, and the scientific methods criminologists use to measure the extent of crime. The people who commit crime, the crimes they commit, and society's response to those actions cannot be fully understood outside the context of the larger criminal justice system, how it operates, the differential treatment of certain racial/ethnic groups, and the systems necessity in society. These issues are discussed throughout this course. *Meets the General Education Requirement: Social Science.*

CJ 200, Criminal Justice, Civic Engagement and Social Responsibility, 3 Units

This course provides an experiential introduction to the criminal justice system. Issues of ethics, justice, and poor relations between criminal justice professionals and community members, are issues every 21st century criminal justice professional must be prepared to address. In this course students are introduced to types of civic engagement in a democracy as it relates to the criminal justice system. Students will organize community forums to address issues in policing, the courts, and the reintegration of offenders into the community. *Meets the General Education Requirement: Civic Knowledge and Engagement.*

CJ 220, Police and Society, 3 Units

This course provides an introduction to the history of policing and examination of major trends in contemporary law enforcement. By comparing community policing, problem-oriented policing, evidence-based policing and many others, students will identify the legal framework of policing and administration of police work. This course also includes an in-depth examination of police behavior, police discretion, and societal attitudes towards law enforcement. CJ 110

CJ 240, Introduction to Corrections: Jails and Prisons, 3 Units

Prisons are total institutions that exert control over inmates' daily lives. This course provides an in-depth introduction to the historical evolution and current state of incarceration and detention in the United States. By focusing on the theories and ideologies informing punitive practices, the goals of deterrence, rehabilitation, and incapacitation will be explored. Students will take a critical look at life in prison by exploring how incarceration affects the inmate and the potential consequences for society. Special emphasis is given to current controversies in jail and prison policy, such as overcrowding and violence. CJ 110

CJ 250, Juvenile Justice, 3 Units

This course is designed to familiarize students with the juvenile justice system. This course will educate students on: types of delinquency, causes of delinquency (why a minor would engage in delinquent behavior), gang culture, social problems contributing to delinquency, law enforcement agencies that address delinquency, court proceedings and courts orders. Interventions that can be utilized with children who engage in delinquency and prevention programs that reduce the risk factors contributing to delinquency will also be discussed. CJ 110

CJ 280, American Court System, 3 Units

This course provides an analysis of the structure, process, and personnel involved in the American Court system. By examining both state and federal courts, students will be exposed to the relationship between the judiciary and other criminal justice functions. Special emphasis is given to current court reform programs and the role of technology in the court room. CJ 110

CJ 300, Criminal Justice Research Methods, 3 Units

This course covers the basic techniques and procedures used in the process of criminal justice research. Specifically, this course will address how to define research problems, select and appropriately measure variables, state hypotheses, and select experimental methods. Additionally, students will explore the role of criminological theory on developing studies and the ethics of criminal justice research. CJ 110, CJ 220 and CJ 250

CJ 310, Criminological Theories, 3 Units

In this course the student will identify different perspectives of crime causation, and critically assess why people commit crimes. Included are the ideas, worldview, and theories common to criminal justice professions regarding criminal motivation, what is considered a criminal act, how those acts should be handled, and the role of professionals in the criminal justice system. CJ 220, CJ 280, CJ 240

CJ 340, Victimology, 3 Units

This course provides advanced study and critical appraisal of the theories and recent research on victims of crime. This analysis often focuses on the physical, emotional, and financial harm people suffer because of criminal activities and the role of the victim in the criminal justice system. By exploring the relationships between the offender, the victim, and the criminal justice system, students will gain a greater understanding of the frequently forgotten member of crime. This course will also discuss the programs and policies that have resulted from society's increasing concern about the rights of victims. CJ 300

CJ 350, Race, Ethnicity and Crime, 3 Units

Race, and companion factors such as race, ethnicity, social economic class (SES), gender and age are critical factors in the administration of criminal justice in the US. This course critically examines race, ethnicity and SES within the U.S. criminal justice system. The course will provide an overview of the history and background of the experiences of different racial and ethnic groups with different facets of the criminal justice system (policing, juvenile justice, sentencing, courts, etc.). This course will also introduce students to theories about the treatment of the poor compared to the non-poor in criminal offending; and will examine theoretical issues of race and justice. Empirical understandings of the intersectional relationship between race, class and gender and the criminal justice system will also be discussed. CJ 310

CJ 355, Gender & Crime, 3 Units

This course explores the intersection between gender (with special focus on women) and crime. We will discuss such topics as gender differences in offending, theoretical explanations for female offending, the social construction of offending, women as victims of crime and violence, the sexualization and criminalization of women's bodies, women's experiences with prison and the criminal justice system, and women working in criminal justice fields. CJ 110 and Junior or Senior standing

CJ 450, Forensic Psychology for Criminal Justice Professionals, 3 Units

This course provides an in-depth introduction to the science of psychology applied to the criminal justice system. Students will explore the psychological principles related to eyewitness testimony, lineups, police interrogations, jury decision making, competence, insanity, and future dangerousness. Special emphasis is given to current research findings in forensic psychology. CJ 310 and PSYC 110

CJ 496, Senior Seminar on Ethics, Values, and Diversity in Criminal Justice, 3 Units

This senior seminar course provides an in-depth integration of Christian faith, ethical issues, and professional concerns that impact all criminal justice professionals, regardless of specific role. By considering contemporary issues and trends in the criminal justice system, students will explore potential conflicts between a Christian worldview and organizational requirements. Course readings will also discuss the role of Christianity in overcoming the personal struggles of working closely with perpetrators and victims of crime.

Prerequisites: CJ 300, a minimum of 90 units, completion of an Upper-Division Writing Intensive course, and completion of God's Word and the Christian Response units.

PRCJ 110, Intro to Criminal Justice, 3 Units

This course will provide an overview of the field of criminology/criminal justice as an academic discipline. The academic discipline of criminal justice involves the scientific study of theoretical perspectives on crime and justice. In this course students will consider the respective roles of law, rehabilitation, public health, morality, and justice in the study of why crime occurs, how society responds to crime, and the scientific methods criminologists use to measure the extent of crime. The people who commit crime, the crimes they commit, and society's response to those actions cannot be fully understood outside the context of the larger criminal justice system, how it operates, the differential treatment of certain racial/ethnic groups, and the systems necessity in society. These issues are discussed throughout this course. *Meets the General Education Requirement: Social Science.*

PRCJ 200, Criminal Justice, Civic Engagement and Social Responsibility, 3 Units

This course provides an experiential introduction to the criminal justice system. Issues of ethics, justice, and poor relations between criminal justice professionals and community members, are issues every 21st century criminal justice professional must be prepared to address. In this course students are introduced to types of civic engagement in a democracy as it relates to the criminal justice system. Students will organize community forums to address issues in policing, the courts, and the reintegration of offenders into the community. *Meets the General Education Requirement: Civic Knowledge and Engagement.*

PRCJ 220, Police and Society, 3 Units

This course provides an introduction to the history of policing and examination of major trends in contemporary law enforcement. By comparing community policing, problem-oriented policing, evidence-based policing and many others, students will identify the legal framework of policing and administration of police work. This course also includes an in-depth examination of police behavior, police discretion, and societal attitudes towards law enforcement. PRCJ 110

PRCJ 240, Introduction to Corrections: Jails and Prisons, 3 Units

Prisons are total institutions that exert control over inmates' daily lives. This course provides an in-depth introduction to the historical evolution and current state of incarceration and detention in the United States. By focusing on the theories and ideologies informing punitive practices, the goals of deterrence, rehabilitation, and incapacitation will be explored. Students will take a critical look at life in prison by exploring how incarceration affects the inmate and the potential consequences for society. Special emphasis is given to current controversies in jail and prison policy, such as overcrowding and violence. PRCJ 110

PRCJ 250, Juvenile Justice, 3 Units

This course is designed to familiarize students with the juvenile justice system. This course will educate students on: types of delinquency, causes of delinquency (why a minor would engage in delinquent behavior), gang culture, social problems contributing to delinquency, law enforcement agencies that address delinquency, court proceedings and courts orders. Interventions that can be utilized with children who engage in delinquency and prevention programs that reduce the risk factors contributing to delinquency will also be discussed. PRCJ 110

PRCJ 280, American Court System, 3 Units

This course provides an analysis of the structure, process, and personnel involved in the American Court system. By examining both state and federal courts, students will be exposed to the relationship between the judiciary and other criminal justice functions. Special emphasis is given to current court reform programs and the role of technology in the court room. PRCJ 110

PRCJ 300, Criminal Just Research Methods, 3 Units

This course covers the basic techniques and procedures used in the process of criminal justice research. Specifically, this course will address how to define research problems, select and appropriately measure variables, state hypotheses, and select experimental methods. Additionally, students will explore the role of criminological theory on developing studies and the ethics of criminal justice research. CJ 220, CJ 280, CJ 240

PRCJ 310, Criminological Theories, 3 Units

In this course the student will identify different perspectives of crime causation, and critically assess why people commit crimes. Included are the ideas, worldview, and theories common to criminal justice professions regarding criminal motivation, what is considered a criminal act, how those acts should be handled, and the role of professionals in the criminal justice system. PRCJ 220, PRCJ 280, PRCJ 240

PRCJ 340, Victimology, 3 Units

This course provides advanced study and critical appraisal of the theories and recent research on victims of crime. This analysis often focuses on the physical, emotional, and financial harm people suffer because of criminal activities and the role of the victim in the criminal justice system. By exploring the relationships between the offender, the victim, and the criminal justice system, students will gain a greater understanding of the frequently forgotten member of crime. This course will also discuss the programs and policies that have resulted from society's increasing concern about the rights of victims.

Prerequisites: PRCJ 300

PRCJ 350, Race, Ethnicity and Crime, 3 Units

Race, and companion factors such as race, ethnicity, social economic class (SES), gender and age are critical factors in the administration of criminal justice in the US. This course critically examines race, ethnicity and SES within the U.S. criminal justice system. The course will provide an overview of the history and background of the experiences of different racial and ethnic groups with different facets of the criminal justice system (policing, juvenile justice, sentencing, courts, etc.). This course will also introduce students to theories about the treatment of the poor compared to the non-poor in criminal offending; and will examine theoretical issues of race and justice. Empirical understandings of the intersectional relationship between race, class and gender and the criminal justice system will also be discussed. PRCJ 310

PRCJ 355, Gender & Crime, 3 Units

This course explores the intersection between gender (with special focus on women) and crime. We will discuss such topics as gender differences in offending, theoretical explanations for female offending, the social construction of offending, women as victims of crime and violence, the sexualization and criminalization of women's bodies, women's experiences with prison and the criminal justice system, and women working in criminal justice fields. PRCJ 110 and Junior or Senior standing

PRCJ 450, Forensic Psychology, 3 Units

This course provides an in-depth introduction to the science of psychology applied to the criminal justice system. Students will explore the psychological principles related to eyewitness testimony, lineups, police interrogations, jury decision making, competence, insanity, and future dangerousness. Special emphasis is given to current research findings in forensic psychology. PRCJ 310 and PRPS 110

PRCJ 496, Senior Seminar on Ethics, Values, and Diversity in Criminal Justice, 3 Units

This senior seminar course provides an in-depth integration of Christian faith, ethical issues, and professional concerns that impact all criminal justice professionals, regardless of specific role. By considering contemporary issues and trends in the criminal justice system, students will explore potential conflicts between a Christian worldview and organizational requirements. Course readings will also discuss the role of Christianity in overcoming the personal struggles of working closely with perpetrators and victims of crime.

Prerequisites: PRCJ 300, a minimum of 90 units, completion of a Writing 3

Faculty

Department Chair

Deshonna Collier-Goubil (<http://www.apu.edu/bas/faculty/dcollier>), Ph.D.

Associate Professor

Deshonna Collier-Goubil (<http://www.apu.edu/bas/faculty/dcollier>), Ph.D.

Assistant Professors

Candice Hodge, Ph.D.

Louis Tuthill, Ph.D.

Adjunct Faculty

Sam Gonzalez, M.A.

Bachelor of Arts in Criminal Justice (Bachelor's Completion)

Azusa Pacific's 48-unit bachelor's completion program in criminal justice is designed for transfer students who have at least 30 units and are interested in completing a Bachelor of Arts in Criminal Justice at the Inland Empire or Murrieta regional campus. Students gain hands-on field experience as they learn about the criminal justice system, preparing them to make a difference in the lives of others.

Azusa Pacific's bachelor's completion programs allow students who began a program of study at another higher education institution to finish their degree at APU. In order to graduate, students must complete the required program units and general education units, for a total of 120 units.

A total of 48 units are required for the major. A minimum 2.0 grade-point average is required in all major courses. Students must pass all required courses with a C or higher.

Code	Title	Units
General Education Requirements		
Intellectual and Practical Skills		
WRIT 110	Writing 1: The Art and Craft of Writing	3
	Writing 2: Genre, Evidence, and Persuasion	3
Select one of the following:		
PRWR 260	Writing 2: Psychology sub-disciplines and career trajectories	
Oral Communication		3
COMM 111	Public Communication	
Biblical, Theological, and Philosophical Formation		
MIN 108	Christian Life, Faith, and Ministry	3
UBBL 100	Introduction to Biblical Literature: Exodus/Deuteronomy	3
PRBL 230	Luke/Acts	3
PRPH 220	Introduction to Philosophy	3
PRTN 303	Theology and the Christian Life	3
Knowledge of Human Cultures & the Physical World		
Select one in each category:		
Humanities: History		3
PRHI 120	World Civilizations to 1648	
PRHI 121	World Civilizations Since 1648	
PRHI 151	United States History to 1877	
Humanities: Language and Literature		3
ENGL 111	Studies in Literature	
ENGL 222	English Literature to 1789	
ENGL 324	World Literature to the Renaissance	
ENGL 334	World Literature Since the Renaissance	
ENGL 344	American Literature to 1865	
ENGL 354	American Literature Since 1865	
ENGL 377	Shakespeare	
HUM 222	Humanities Seminar II: Literary Masterpieces	
Humanities: Fine Arts		
PRAR 150	Introduction to Art	3
Natural Science		
PRPY 140	Introduction to Astronomy	4
Criminal Justice Core		
PRMA 130	Introduction to Statistics	3
PRCJ 110	Introduction to Criminal Justice	3
PRCJ 220	Police and Society	3
PRCJ 240	Introduction to Corrections: Jails and Prisons	3
PRCJ 250	Juvenile Justice	3
PRCJ 280	American Court System	3
PRCJ 300	Criminal Justice Research Methods	3
PRCJ 310	Criminological Theories	3
PRCJ 340	Victimology	3
PRCJ 350	Race, Ethnicity and Crime	3
PRCJ 496	Senior Capstone in Criminal Justice	3
Criminal Justice Electives		15
PRCJ 200	Criminal Justice, Civic Engagement and Social Responsibility	
PRCJ 355	Gender & Crime	
PRCJ 450	Forensic Psychology for Criminal Justice Professionals	
PRPO 250	Introduction to Criminal Law	
PRPO 350	Constitutional Law: Fundamental Freedoms	

PRPO 380	Studies of Terrorism	
PRSW 410	Family Violence	
Transfer or Elective Units		38
Total Units		123

PRCJ 110, Intro to Criminal Justice, 3 Units

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Prerequisites: PRCJ 300, a minimum of 90 units, completion of a Writing 3

Department of Exercise and Sport Science

Mission Statement

The **Department of Exercise and Sport Science** equips students with knowledge, skills, and abilities through quality academic and experiential learning. The goals of the applied exercise science, athletic training, and physical education curricula include preparing students for successful certification or credentialing by equipping them with the capacity to enhance their own knowledge through lifelong learning, to contribute to their chosen field through professional service, and to serve others with a Christ-like attitude. The department is committed to providing a well-rounded education through teaching that is informed by scholarly practice and exceptional real-world experiences necessary for student success.

Department Overview

The department offers undergraduate majors in applied exercise science (<http://catalog.apu.edu/undergraduate/school-behavioral-applied-sciences/exercise-sports-science/applied-exercise-science-major>) and physical education (<http://catalog.apu.edu/undergraduate/school-behavioral-applied-sciences/exercise-sports-science/physical-education-major>), graduate degrees in athletic training (p. 170) and physical education (p. 160), and an adapted physical education added authorization (p. 189). Other department programs include an undergraduate minor in athletic coaching (http://catalog.apu.edu/undergraduate/school-behavioral-applied-sciences/exercise-sports-science/athletic_coaching_minor) for the non-physical-education major, and a concentration in physical education for the liberal studies major (see Liberal Studies/Undergraduate Education K-8 (<http://catalog.apu.edu/undergraduate/liberal-arts-sciences/liberal-studies-undergraduate-education-k-8>) program for specific requirements). Faculty integrate the Christian faith into the curricula, providing each student Christ-centered perspectives of these dynamic programs and professions.

The **Master of Science in Athletic Training (MSAT)** prepares students for careers in **athletic training** (<http://athletictrainers.org>) and attracts students who desire to enhance the quality of health care for patients and physically active individuals. Athletic trainers are unique health care providers who specialize in the prevention, assessment, treatment, and rehabilitation of injuries and illnesses that are encountered by all individuals, especially the physically active. Athletic training is also a service profession; therefore, the desire and ability to work closely with a variety of individuals is imperative. Students interested in these areas, as well as the broader fields of science, nutrition, psychology, and strength training, would enjoy this program and this profession. In addition to coursework, multiple clinical experiences provide the athletic training student with practical learning designed to strengthen professional preparation and career placement.

The **Master of Science in Physical Education** (p. 177) equips candidates with the knowledge and skills needed to teach physical education, administrate athletic programs, and coach at the K-12, junior college, and four-year-university levels. The goal of this program is to develop candidates' awareness of the process involved in effecting change in the lives of people whom they will serve in the years to come. This is achieved through the mastery of professional skills and knowledge and the integration of teaching, coaching, and administrative techniques and strategies. This degree is also available with an emphasis in sport management and integrated leadership.

The **Master of Arts in Physical Education and Single Subject Teaching Credential** (p. 186) program equips students with the skills and knowledge needed to teach physical education and coach at the K-12, junior college, and four-year-university levels. The goal of this program is to develop each student's awareness of the process involved in effecting change in the lives of the people they will serve in the years to come through the mastery of

professional skills, knowledge, and teaching techniques and strategies, as well as social and ethical considerations. Azusa Pacific's 2042 Single Subject Teaching Credential program prepares teachers for positions at the middle and high school levels (7-12) and pre-K-12 specialists in art, music, and physical education. The program, approved by the CTC and NCATE, is composed of specific preprofessional and professional course requirements accompanied by practical classroom application in middle schools and high schools. Upon completion of this program, the candidate will have earned a 2042 Preliminary Single Subject Teaching Credential and a Master of Arts in Physical Education. The master's degree is earned after the candidate completes all requirements for the preliminary credential and program coursework. All single-subject teachers receive certification to teach in a specific content area through their subject-matter competence, which is achieved either through completion of a CTC-approved subject-matter program in physical education or passage of appropriate California Subject Examination for Teachers (CSET) physical education subtests.

The **Master of Arts in Physical Education with an Added Authorization in Adapted Physical Education** (p. 188) is designed for candidates who possess a teaching credential in physical education and are seeking to teach adapted physical education in the pre-K-12 and/or community college systems. The program combines the curricula of the adapted physical education added authorization and master's degree program to deliver a unique, comprehensive education package. Upon completion, the graduate will earn an Added Authorization in Adapted Physical Education and a Master of Arts in Physical Education. Professionals who currently possess an SPED credential are also welcome to apply, but must first either complete 12 units of upper-division physical education prerequisites prior to entering the program, or successfully pass the CSET.

The **Adapted Physical Education Added Authorization** (p. 189) enables the physical education teacher to teach students ranging from preschool through adult school, conduct assessments, and report findings through the Individual Education Plan (IEP) process. Upon completion, the candidate who entered the APEAA program with a K-12 Single Subject Physical Education Credential will be able to teach adapted physical education as well as general physical education. The 21-unit program includes 15 units of coursework and 6 units of fieldwork.

Professionals who currently possess a special education credential or a multiple subject credential are also welcome to apply, but must first either complete 12 units of upper-division undergraduate or graduate physical education courses with specific criteria (p. 189) prior to entering the Adapted Physical Education Added Authorization program, or complete the CSET.

Accreditation

- All Azusa Pacific University programs are accredited by the Western Association of Schools and Colleges (WASC) (<http://www.wascsenior.org>).
- The Master of Science in Athletic Training program is accredited through 2025-26 by the **Commission on Accreditation of Athletic Training Education (CAATE)** (<http://www.caate.net>), 6850 Austin Center Blvd., Suite 100, Austin, TX 78731-3184, (844) 462-2283.

Athletic Training

- Master of Science in Athletic Training (p. 170)

Physical Education

- Master of Science in Physical Education (Also Online) (p. 177)
- Master of Arts in Physical Education and Single Subject Teaching Credential (Non-Intern and Intern) (p. 186)
- Master of Arts in Physical Education with an Added Authorization in Adapted Physical Education (p. 188)
- Adapted Physical Education Added Authorization (p. 189)

AT 160, Acute Care of Injury and Illness, 2 Units

This course follows the basic guidelines of the American Red Cross courses CPR for the Professional Rescuer and First Aid. Included are adult, child, and infant CPR, two-person CPR, use of an AED, and standard first aid procedures. Students may receive American Red Cross certifications upon successful completion of the course.

AT 340, Practicum In Orthopedic Assessment, 2 Units

This course is designed for junior-level students in the Athletic Training Education Program. Students are assigned to clinical instructors who directly supervise them as they work in athletic training settings. As students display competence in the Proficiencies in Athletic Training, they are given increased responsibility in working directly with patients. In addition to the responsibilities of AT 242, students may begin performing orthopedic injury assessments.

Prerequisite: AT 270

AT 355, Medical Conditions and Disabilities, 2 Units

This course covers the basic knowledge, skills, and values that health professionals, specifically those working with athletes and active populations, must possess in order to appropriately recognize and treat those with general medical conditions. Recognition of conditions that must be referred to other healthcare professionals for further evaluation and treatment will be emphasized.

Prerequisites: BIOL 115 or BIOL 250/BIOL 251 and AES 363

AT 444, General Practicum in Athletic Training, 1-3 Units

Students are assigned to clinical instructors who directly supervise them as they work in athletic training settings. As students display competence in the Proficiencies in Athletic Training, they are given increased responsibility in working directly with patients.

Prerequisite: Acceptance into Athletic Training Education Program

AT 469, Health Care Administration, 3 Units

This course addresses the organizational and administrative aspects of health care to the physically active. Students study such issues as medical record keeping, facility design and maintenance, leadership strategies, insurance issues, public relations, and legal and ethical issues related to health care.

Corequisite: AES 473 and Senior Standing

AT 490, Research Methods, 3 Units

The focus of the course is on the critical reading of athletic training and sports medicine literature, the interpretation of research, and the analysis of research methodology appropriate in the field. This course is designed to enhance students' abilities to be consumers of research information, participants in the research process, and communicators of research results. Students are required to conduct a research project and write a comprehensive research report, including introduction, literature review, methods, results, discussion, and conclusions. Discussions also focus on current knowledge and future trends in athletic training and sports medicine, as seen in the literature. *Meets the General Education Requirement: Writing 3: Writing in the Disciplines.*

Prerequisite: AES 363 and AES 364

AT 497, Readings, 1-4 Units

This is a program of study concentrating on assigned readings, discussions, and writing arranged between, and designed by, a student of upper-division standing and a full-time professor. An independent study fee is assessed for each enrollment in this class.

AT 498, Directed Research, 1-4 Units

This course provides instruction in research design and technique, and gives students experience in the research process. The one-unit expectation encompasses no fewer than 30 hours of work with accompanying reading, log, writing, and seminar presentation within the department or in a university research symposium. No more than one unit may be used to fulfill preparatory readings requirement. An independent study fee is assessed for each enrollment in this class. Junior or Senior Standing

AT 499, Thesis/Project, 1-4 Units

This is a senior-level "capstone" type of independent study/research experience, involving the student in a unique project with a sophisticated level of research, synthesis, analysis, and communication. The 1-unit expectation encompasses no fewer than 30 hours of work with accompanying readings, log, instructor discussions, and writing of summary analysis and conclusions. The thesis or project may result in formal thesis, published article, or electronic media. No more than 1 unit may be used to fulfill preparatory readings requirement. An independent study fee is assessed for each enrollment in this class.

Prerequisites: upper-division writing intensive course completed or instructor's permission; and junior or senior standing.

AT 511, Foundations of Athletic Training, 5 Units

This course provides students with basic information and skills necessary in the clinical practice of athletic training. Topics include acute care, risk management, orthopedic taping and wrapping, and equipment fitting. Students will also learn the roles and responsibilities of a certified athletic trainer and the sports medicine team. Students are also introduced to evidence-based practice concepts. A laboratory component is included.

AT 515, Anatomical Basis of Athletic Training, 4 Units

This course provides an in-depth look at human anatomy, with an emphasis on musculoskeletal anatomy, functional anatomy, and basic kinesiology principles. The lab component will include the use of cadavers.

AT 521, Orthopedic Assessment and Diagnosis I, 3 Units

This is the first of two courses that include an in-depth inquiry into the pathophysiology of injuries to the physically active. This course emphasizes injuries to the trunk and lower extremity. Mechanisms of injury will be addressed as well as specific evaluation techniques and methods standard to the practice of athletic training. A laboratory component is included.

AT 523, Therapeutic Modalities, 3 Units

This course focuses on the theory and operation of various therapeutic modalities as they relate to the healing process and are used in the treatment of injuries to physically active individuals. Included are hydrotherapy, electrotherapy, thermotherapy, cryotherapy, therapeutic massage, and other manual and mechanical techniques. A laboratory component is included.

AT 525, Research Methods I, 3 Units

This is the first of two courses in research methodology. The focus of this course is on the critical reading of athletic training and sports medicine literature, the interpretation of research, and the analysis of research methodology appropriate to the field. In addition, students will create a research proposal as the first step toward their thesis.

AT 527, Clinical Integration I, 2 Units

This is the first of five clinical education courses. Each student will be assigned to a preceptor who directly supervises them as they practice and refine their skills in an athletic training setting. As students display competence with/through the Clinical Integration Proficiencies in Athletic Training, they will be given increased responsibility in directly working with patients.

AT 532, Orthopedic Assessment and Diagnosis II, 3 Units

This is the second of two courses that include an in-depth inquiry into the pathophysiology of injuries to the physically active. This course emphasizes injuries to the upper extremity, head, and cervical spine. Mechanisms of injury will be addressed as well as specific evaluation techniques and methods standard to the practice of athletic training. A laboratory component is included.

AT 534, Biomechanics, 3 Units

This course focuses on qualitative and quantitative analysis of human movement. Screenings and calculations will focus on skills common in sport and physical activity as well as gait analysis by the application of principles of anatomy, kinesiology, and physics.

AT 536, Research Methods II, 3 Units

This is the second of two courses in research methods. The focus of this course is on statistical concepts with the emphasis on correct usage and interpretation, using spreadsheets and computer analysis. In addition, students will have the opportunity to explore advanced research methodology, specific to their chosen research.

AT 538, Clinical Integration II, 2 Units

This is the second of five clinical education courses. Each student will be assigned a preceptor who directly supervises them as they practice and refine their skills in an athletic training setting. As students display competence with/through the Clinical Integration Proficiencies in Athletic Training, they will be given increased responsibility in directly working with patients.

AT 541, Nutrition for Active People, 2 Units

This course focuses on nutrition related to exercise and physical performance. These aspects include the energy systems in exercise, nutritional aspects of substrate utilization (digestion, absorption, metabolism, etc.), assessment of nutritional needs, and diet modification. Dietary development for weight loss, body composition changes, and performance will be covered from a nutritional viewpoint.

AT 543, Strength and Conditioning, 3 Units

This course uses a scientific and integrated approach to the assessment, development, implementation, and management of strengthening and conditioning. A laboratory component is included.

AT 545, Topics in Athletic Training, 3 Units

This course offers students the opportunity to discuss current trends from the literature and practice of athletic training. Topics may include: clinical and classroom learning styles and methods of assessment, emerging evaluation and treatment strategies, alternative medicine, ethics, cultural competence, and technology in medicine.

AT 547, Clinical Integration III, 2 Units

This is the third of five clinical education courses. Each student will be assigned to a preceptor who directly supervises them as they practice and refine their skills in an athletic training setting. As students display competence with/through the Clinical Integration Proficiencies in Athletic Training, they will be given increased responsibility in directly working with patients.

AT 549, Applied Research I, 1 Unit

In this course, students meet with their research mentor to plan the methods and data collection for their thesis.

AT 551, Medical Conditions and Pharmacology, 3 Units

This course covers the knowledge, skills, and values that the entry-level certified athletic trainer must possess to recognize, treat, and refer, when appropriate, the general medical conditions and disabilities of those involved in athletics or other physical activities. Pharmacology is included as related to medical conditions and disabilities of the active, as well as ergogenic aids common to the population. A laboratory component is included.

AT 553, Psychological and Spiritual Aspects of Injury and Illness, 3 Units

The purpose of this course is to provide the necessary knowledge and skills to manage psychosocial issues in athletic training. Psychological and spiritual interventions and referral strategies specific to the role of an athletic trainer will be discussed for common problems such as: eating disorders, anxiety issues, substance abuse, catastrophic injuries, ergogenic aids, peer pressure, depression, and response to injury.

AT 555, Therapeutic Exercise, 3 Units

This course focuses on the theory and operation of various contemporary methods of therapeutic exercise in the rehabilitation of injuries to the physically active. The student is introduced to manual as well as mechanical testing and other primary components of comprehensive rehabilitation designs and implementation, including determining therapeutic goals, progress, and ability to return to participation. A laboratory component is included.

AT 557, Clinical Integration IV, 2 Units

This is the fourth of five clinical education courses. Each student will be assigned to a preceptor who directly supervises them as they practice and refine their skills in an athletic training setting. As students display competence with/through the Clinical Integration Proficiencies in Athletic Training, they will be given increased responsibility in directly working with patients.

AT 559, Applied Research II, 1 Unit

In this course, students meet with their research mentor to collect data for their thesis.

AT 562, Health Care Administration, 3 Units

This course addresses the organization and administration aspects of health care in a variety of athletic training settings including interscholastic, private clinics, and others. Students study topics such as medical record keeping (paper and electronic), facility design and maintenance, leadership strategies, insurance issues, public relations, and legal and ethical issues related to health care.

AT 564, Seminar in Athletic Training, 1 Unit

This course provides an integration of prior coursework and expertise in athletic training preparation for the BOC Certification Exam, and a forum for discussion of current athletic training issues.

AT 568, Clinical Integration V, 2 Units

This is the fifth of five clinical education courses. Each student will be assigned to a preceptor who directly supervises them as they practice and refine their skills in an athletic training setting. As students display competence with/through the Clinical Integration Proficiencies in Athletic Training, they will be given increased responsibility in directly working with patients.

AT 569, Thesis, 3 Units

Students will work with their advisor to complete their research thesis. The thesis must be presented in print form, following APU graduate guidelines, and as a poster. In addition, students must successfully pass a thesis defense.

PE 101, Leisure Time Preparation: Badminton, 1 Unit

Students study the individual's physical fitness and recreational needs. Development of skills related to fitness through badminton is combined in the class plan. Does not meet Fitness for Life requirement.

PE 102, Leisure Time Preparation: Golf, 1 Unit

Students study golf as a lifetime recreational activity. Does not meet Fitness for Life requirement.

PE 103, Leisure Time Preparation: Volleyball, 1 Unit

Students study the individual's recreational needs through the development of skills related to volleyball. This class may also be taught on grass. Does not meet Fitness for Life requirement.

PE 104, Leisure Time Preparation: Tennis, 1 Unit

Students study the individual's recreational needs through the development of skills related to tennis. Does not meet Fitness for Life requirement.

PE 105, Outdoor Experience: Camping, 1 Unit

Students study the camping programs available to the public today and survey equipment, sites, and educational opportunities. Practical experience includes two weekend camping expeditions. Does not meet the Fitness for Life requirement.

PE 106, Outdoor Exp: Backpacking, 1 Unit

This course teaches the fundamental principles of backpacking. Topics covered include: equipment selection, outdoor leadership, navigation, safety and emergency procedures, backcountry cooking, trip planning, and Leave No Trace. Practical experience includes one weekend backpacking expedition.

PE 107, Outdoor Experience: Rock Climbing, 1 Unit

This course teaches the fundamental principles of rock climbing. Topics covered include: equipment selection, movement on rock, history of the sport, knots, belaying techniques, basic anchor construction, self-rescue techniques, rating systems and climbing topos, rappelling and Leave No Trace. Practical experience includes 3 day-long rock climbing trips. *This course will NOT include lead climbing techniques.

PE 108, Fitness for Life: Walking/Jogging, 1 Unit

This course teaches the fitness-for-life concept through walking and jogging. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 109, Fitness for Life: Cycling, 1 Unit

This course emphasizes fitness through cycling. The student is instructed in bicycle care, repair, and safety rules. Much time is spent in practical travel lab experience. Students must provide their own bicycle. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 110, Fitness for Life: Basketball, 1 Unit

This course teaches the fitness-for-life concept through basketball. This course is not open to students participating in intercollegiate basketball. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 111, Fitness for Life: Racquetball, 1 Unit

This course teaches the fitness-for-life concept through racquetball. This class is held at an off-campus facility. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 112, Fitness for Life: Beginning Swimming and Conditioning, 1 Unit

This course teaches the fitness-for-life concept through swimming. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 113, Lifeguard Training, 2 Units

This is a certified, advanced life-saving course of the American Red Cross. This is not a Fitness for Life class. This class does not meet the General Education requirement for University Skills and Requirements.

PE 114, Water Safety Instructor (WSI) Course, 2 Units

This is a certified WSI course of the American Red Cross. This is not a Fitness for Life class. This class does not meet the General Education requirement for University Skills and Requirements.

PE 116, Fitness for Life: Weight Training, 1 Unit

The course teaches the fitness-for-life concept through weight training. Different sections are offered for athletes and non-athletes. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 117, Fitness for Life: Cardio Strength Fusion, 1 Unit

This course teaches the concepts of fitness for life through various styles of cardio and strength conditioning. The class blends a mixture of cardio dance, strength training, and yoga. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 118, Fitness for Life: Triathlon, 1 Unit

This course emphasizes fitness through swimming, cycling, and running. The goal at the end of the course is for students to be able to participate in mini-triathlons, or simply to increase their fitness level. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 119, Fitness for Life: Golf/Tennis, 1 Unit

This activity course is designed to enhance physical fitness and increase the level of enjoyment through the games of golf and tennis. Learning the fundamentals and rules of these sports, each student will find gratification and will acquire the value of lifelong fitness through learning to play golf and tennis. This class is held at an off campus facility. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 120, Fitness for Life: Adaptive, 1 Unit

This course is designed to teach students the fitness-for-life concept within the parameters of their physical disabilities. Programs will be individualized for each student. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 121, Fitness for Life: Dance for the Theater, 2 Units

This course teaches the skill of movement and dance as it relates to actors including proficiency in various styles of dance that are most common in musical theater, learning dance terminology necessary for a working actor, gaining flexibility and dexterity to enhance stage performance, understanding what is required at a professional theater audition, and moral issues pertaining to presenting theater dance to an audience. It also teaches fitness for life concepts through various dance and aerobic conditioning exercises. *Meets the General Education Requirement: Fitness for Life/Varsity Sport, Fitness for Life/Varsity Sport.*

PE 122, Fitness for Life: Hiking, 1 Unit

This course teaches the fitness-for-life concept through hiking local trails. Included in the course is trail first aid and emergency preparedness. Students provide their own transportation to local hiking trails. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 123, Fitness for Life: Surfing, 1 Unit

This course teaches the fitness-for-life concept through surfing. This course does not require any prior surfing experience. A fee is charged to cover transportation. Equipment rental is available. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 124, Fitness for Life: Marathon, 1 Unit

This course teaches fitness concepts through training for and running a marathon. Students are instructed on running techniques, proper shoes and clothing, hydration, running strategy, etc. Group training begins in mid-September and continues to the end of January. The course culminates in running the Surf City (Huntington Beach) Marathon on the first Sunday in February. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 125, Fitness for Life: Yoga, 1 Unit

This course teaches the fitness-for-life concept through yoga. Included in the course is education on mind-body awareness, body weight bearing exercises, torso stability and intermediate balance. Students will learn strength, flexibility and relaxation through a series of postures and breathing techniques. Meets the general studies requirement for Fitness for Life. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 126, Fitness for Life: Sand Volleyball, 1 Unit

This course teaches the fitness for life concept through sand volleyball. This class will emphasize the development of sand volleyball skills specifically for the sand doubles game. The rules, tactics and various offensive/defensive strategies of the game will also be covered. Specific sand conditioning drills are incorporated into each class to develop muscular endurance, muscular strength, and the recruitment of fast twitch muscle fibers needed to play the game of sand volleyball. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 127, Fitness for Life: Soccer, 1 Unit

This course teaches the fitness-for-life concept through soccer. The class will cover basic soccer skills and technique as well as provide opportunities for cardiovascular conditioning. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 128, Fitness for Life: 5K - Beginning, 1 Unit

This course teaches the fitness-for-life concept through training to run a 5k. The workouts in this class are designed to help students start from scratch and safely work their way up to running 3.1 miles without stopping. Using a run/walk approach, students will gradually increase the distance they run while decreasing the distance they walk over the course of the semester. Students will also receive a brief introduction to basic weight training at the end of the semester. This course may be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 129, Fitness for Life: 5k - Intermediate, 1 Unit

This course teaches the fitness-for-life concept through training to run a 5k. The workouts in this class are designed for students who have prior running experience and are looking to improve their fitness by training for a 5k. Using an interval approach, students will gradually increase their running distance and speed over the course of the semester. A brief introduction to basic weight training will also be covered at the end of the semester. This course may be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 130, Fitness for Life: Zumba, 1 Unit

This course is designed to increase fitness and stamina by participating in a cardio dance class called Zumba. Zumba is a combination of Latin/International music combined with upbeat dance movements. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 138, Introduction to Physical Education, 2 Units

This course introduces students interested in careers as physical education teachers to professional dimensions, roles, and responsibilities of physical educators in the 21st century. Students gain an understanding of the physical education profession through assignments, class discussions, on-site school observations, shadowing professionals and some service-learning activities.

PE 237, Methods of Teaching Rhythmic and Multicultural Activities, 3 Units

This course focuses on skill development, teaching methodology, analysis and evaluation of fundamental rhythmic activities, social dance, and global and nontraditional games. (PE majors/LBS PE Concentration majors only)

Prerequisite: for PE and Liberal Studies with PE concentration majors only.

PE 240, Health Education, 2 Units

This course focuses on the development of the whole-person concept which includes the mental, emotional, social, spiritual, and physical health practices. This integration includes study of such topics as stress, diet, nutrition, communicable and chronic diseases, alcohol and drug abuse, lifestyles, childbirth, physical fitness, and environmental health. To be taken concurrently with a Fitness for Life or varsity sport course.

PE 250, Methods of Teaching Individual Sports, 2 Units

This course focuses on skill development, teaching methodology, analysis and evaluation of fundamental tennis, golf, badminton, and track and field skills.

Prerequisite: for PE and Liberal Studies with PE concentration majors only.

PE 251, Methods of Teaching Contemporary Activities, 3 Units

This course focuses on skill development, teaching methodology, analysis and evaluation of contemporary physical education activities, including combatives, cooperative games, outdoor education, swimming and water safety. (PE majors/LBS PE Concentration majors only)

Prerequisite: for PE and Liberal Studies with PE concentration majors only.

PE 252, Methods of Teaching Team Sports, 3 Units

This course focuses on skill development, teaching methodology, analysis and evaluation of fundamental basketball, soccer, volleyball, softball, and football skills.

Prerequisite: for PE and Liberal Studies with PE concentration majors only.

PE 301, Varsity Baseball: Men, 1 Unit

By playing the game, students participate at the highest level of competition and adhere to recreational, social, and fundamental standards. Theory of varsity baseball for intercollegiate competition only is presented. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 302, Varsity Basketball: Men, 1 Unit

Students receive advanced instruction and intensive training in the fundamentals of basketball. Individual and team play, strategy, and offensive and defensive formations are utilized in men's intercollegiate basketball. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 303, Varsity Track and Field: Men and Women, 1 Unit

Students train and workout two hours daily in various track and field events and compete in intercollegiate track and field meets. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 304, Varsity Cross Country: Men and Women, 1 Unit

Students receive instruction, practice, and training in distance running for intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 305, Varsity Tennis: Men and Women, 1 Unit

Students are instructed in the mechanics of the game to suit the individual. Supervised practice, lectures, and intercollegiate competition are included. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 307, Varsity Football: Men, 1 Unit

Conditioning and training are practiced in all phases of modern football. Students view pictures, study plays, and participate in chalk talks, examination of team plays, and intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 308, Varsity Basketball: Women, 1 Unit

Advanced instruction and intensive training in the fundamentals of basketball are offered. Individual and team play, strategy, and offensive and defensive formations are utilized in intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 309, Varsity Volleyball: Women, 1 Unit

Students participate in intercollegiate competition with intense instruction in fundamentals, theory, and practice of the strategies of offensive and defensive play. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 310, Varsity Soccer: Men, 1 Unit

Students receive advanced preparation in strategy, fundamentals, and techniques for intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 311, Varsity Soccer: Women, 1 Unit

Students receive advanced preparation in strategy, fundamentals, and techniques for intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 312, Varsity Softball: Women, 1 Unit

Students receive advanced preparation in strategy, fundamentals, and techniques for intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 313, Varsity Swimming and Diving: Women, 1 Unit

Students receive instruction, practice, and training in swimming and diving for intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 314, Varsity Water Polo: Women, 1 Unit

Advanced instruction and intensive training in the fundamentals of water polo are offered, including individual and team play, strategy, and offensive and defensive formations in preparation for intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 315, Varsity Acrobatics and Tumbling, 1 Unit

Students receive advanced instruction and training in tumbling, stunting, and dance, including preparing for intercollegiate competition. May be repeated for credit. (varsity athletes only). *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 320, History and Principles of Physical Education, 3 Units

The historical and philosophical development of physical education and sport is studied. This course includes discussion of current theories, philosophies, and practices in the profession. The California Framework for Physical Education is examined. *Meets the General Education Requirement: Writing 3: Writing in the Disciplines.*

PE 321, Organization and Administration of Physical Education, Athletics, and Recreation, 3 Units

The basic principles of organization, administration, and supervision are stressed with emphasis on topics such as staffing, budget, program organization, purchasing, and management in the individual areas of physical education, athletics, and recreation.

PE 325, Motor Development and Learning, 3 Units

This course is designed to teach motor learning theories and to provide the necessary skills to apply these theories when teaching motor skills. This course will also include the study of locomotor and non-locomotor patterns, manipulative, rhythmical movement patterns and skill development, as they relate to motor learning. These fundamental principles will be analyzed in terms of teaching elementary school children. Required for physical education majors and liberal studies majors with a physical education concentration.

Prerequisites: BIOL 115 or BIOL 250 and BIOL 251. PE or Liberal Studies PE Concentration majors only.

PE 364, Kinesiology, 3 Units

The structural and functional mechanics of movement through an in-depth study of kinesiological, corrective, and adaptive principles are analyzed. Techniques of postural evaluation, muscle testing, therapeutic exercises, and fundamentals of body mechanics are coupled with kinesiological principles for the detection and correction of basic neuromusculoskeletal anomalies.

Prerequisites: BIOL 115, or BIOL 250 and BIOL 251.

PE 366, Care and Prevention of Athletic Injuries, 3 Units

This course presents the methods used in the recognition, evaluation, and care of athletic injuries. Techniques in taping, prevention, and rehabilitation of injuries are studied.

Prerequisites: BIOL 115, or BIOL 250 and BIOL 251.

PE 406, Sociological and Psychological Aspects of Physical Activity and Sport, 3 Units

Students explore the sociological and the psychological issues related to physical activity and sport. Special emphasis is on the study of sport in North America and its implications within American society. Topics of study include motivation, goal setting, burnout, anxiety and arousal, aggression and ethics as related to physical activity and sport.

PE 423, School Health Education, 3 Units

Health issues that the classroom teacher will face are studied. Proper cooperation with medical services, provision of healthful classroom environment, and methods of health instruction are explored.

PE 433, Techniques of Coaching Team Sports: Football, 2 Units

The theory, fundamentals, strategies, and techniques of coaching football are studied.

PE 434, Techniques of Coaching Team Sports: Track and Field, 2 Units

The theory, fundamentals, strategies, and techniques of coaching track and field are studied.

PE 435, Techniques of Coaching Team Sports: Basketball, 2 Units

The theory, fundamentals, strategies, and techniques of coaching basketball are studied.

PE 436, Techniques of Coaching Team Sports: Baseball, 2 Units

The theory, fundamentals, strategies, and techniques of coaching baseball are studied.

PE 437, Techniques of Coaching Team Sports: Volleyball, 2 Units

The theory, fundamentals, strategies, and techniques of coaching volleyball are studied.

PE 438, Techniques of Coaching Team Sports: Soccer, 2 Units

The theory, fundamentals, strategies, and techniques of coaching soccer are studied.

PE 450, Physical Education in Elementary Schools, K-6, 3 Units

This course prepares students to teach physical education to children in grades K-6. It uses a development approach and stresses exploratory methods of teaching young children a variety of games, dance, self-testing, movement exploration, lifetime and health-related fitness activities. The class places emphasis on lesson plan development, writing clear objectives, and developing effective classroom management skills.

Prerequisites: EDLS 300, PE 325 or PSYC 290, and JR/SR Standing

PE 451, Methods in Physical Education: 7-12, 3 Units

This course provides a classroom and simulated practical teaching experience for the prospective physical educator. Emphasis is on the development of a viable teaching style utilizing a variety of contemporary methods.

Prerequisites: ELDS 300, PE 450 and junior/senior standing

PE 452, Adapted Physical Education, 3 Units

This is an introductory course designed for prospective physical education teachers for the purpose of understanding public laws and developing and modifying programs for the developmentally disabled.

Prerequisites: ELDS 300, PE 450 and junior/senior standing

PE 474, Practicum in Coaching, 2 Units

Students study the application of theory and methods in an actual coaching situation. Supervision and evaluation are conducted by the coaching staff of the cooperating schools. The experience lasts the duration of the selected sport's season.

PE 475, Tests and Measurements in Physical Education and Sports, 3 Units

This course analyzes the measurements of motor behavior and evaluation of physical skills performance. Effectiveness of the program in physical education and exercise science is examined. Basic concepts of statistics are taught along with the introduction of computers as tools to be used in the professional arena.

PE 478, Senior Preparation in Physical Education, 2 Units

This course is designed as a culminating seminar for graduating seniors to discuss, plan, and implement strategies for future professional advancement. Current professional issues, growth, and future trends are examined.

PE 490, Applied Physical Education, 1-3 Units

The course helps prospective physical education teachers obtain a professionally guided experience benefiting them in primary and secondary schools. This course is open to physical education majors only with the program director's approval.

PE 496, Senior Seminar: Ethics in Physical Education and Sport, 3 Units

This course is designed to facilitate the integration of Christian faith and values with careers in physical education and sport. Biblical and theological themes relating to education and sport will provide the basis for discussion of ethical dilemmas facing professionals in these, and related, professions. Students will be challenged to develop personal strategies and philosophies for responding to ethical issues in their chosen careers.

Prerequisites: Senior standing, completion of the majority of the units required for God's Word and the Christian Response, and upper-division writing intensive course.

PE 497, Readings, 1-4 Units

This is a program of study concentrating on assigned readings, discussions, and writing arranged between, and designed by, a student of upper-division standing and a full-time faculty member. An independent study fee is assessed for each enrollment in this class.

PE 498, Directed Research, 1-4 Units

This course provides instruction in research design and technique, and gives students experience in the research process. Each 1-unit expectation encompasses no fewer than 30 hours of work with accompanying reading, log, writing, and seminar presentation within the department or in a university research symposium. No more than 1 unit may be used to fulfill preparatory readings requirement. An independent study fee is assessed for each enrollment in this class. Junior or Senior Standing

PE 499, Thesis/Project, 1-4 Units

This is a senior-level "capstone" type of independent study/research experience, involving the student in a unique project with a sophisticated level of research, synthesis, analysis, and communication. The 1-unit expectation encompasses no fewer than 30 hours of work with accompanying readings, log, instructor discussions, and writing of summary analysis and conclusions. The thesis or project may result in formal thesis, published article, or electronic media. No more than 1 unit may be used to fulfill preparatory readings requirement. An independent study fee is assessed for each enrollment in this class.

Prerequisites: upper-division writing intensive course completed or instructor's permission; and junior or senior standing.

PE 509, Special Topics in Physical Education, 3 Units

Students study specific current topics, trends, technologies, or innovative programs in the field of physical education and sport. The course covers theoretical and practical aspects of issues related to new problems or new possibilities for improving and enhancing teaching and learning within the field of physical education and sport.

PE 551, Curriculum Theory and Design in Physical Education, 3 Units

This course offers a practical study of physical education and athletic programs in the K-12 and collegiate setting including the following: a) philosophy, principles, policies, and procedures, and; b) design, management, and implementation in relation to the State Frameworks and Standards. Special emphasis of the course is on the application of a variety of research and instructional strategies in designing a physical education/athletic curriculum at a chosen educational level.

PE 552, History and Philosophy of Physical Education, 3 Units

This course is designed to explore both the historical and philosophical roots of the discipline. Particular attention is given to the time frame of the Antebellum Period to the present day structure of the profession. Philosophy fashions physical education and sport, thus a strong emphasis of different philosophies and their impact on the discipline are examined.

PE 555, Sociological and Ethical Issues in Sport, 3 Units

This course pursues a study of the evolution of sports and its role in American culture. Course topics include sports as a social phenomenon in American culture and ethical issues within the sporting context, including moral reasoning, moral obligation, and fair play in sport. Class topics assist students in evaluating and reinforcing their personal morals, values, and principles as they relate to their professional field.

PE 556, Facility and Event Management, 3 Units

This course will present students with an overview of the design, operations and management of sports facilities and associated special events (both traditional and non-traditional). This course will also provide students with an understanding of managing sports facilities for the community, high school, collegiate, Olympic, and professional levels. Traditional events, non-traditional events, and extreme sports events will be viewed and analyzed.

PE 557A, Field Studies/Internships in Sport Management, 2 Units

This fieldwork course enables students to apply their knowledge, skills, and abilities in a practical setting. The sport industry is one that is a hands-on, applied industry. As such, one of the most crucial dimensions of any successful sport management degree program is its associated practical/experiential learning opportunities. The goal of the APU Sport Management internship course is to provide students with pre-professional, practical experience within a sport management setting. Students will learn under the direction and supervision of an approved sport management professional. Each unit requires 33.3 clock hours of internship experience. This course requires students to complete 100 internship hours in a managed sport setting.

Prerequisites: Completion of all other MS in Physical Education/ sport management and integrated leadership coursework except for PE 584 and PE 589 which can be completed concurrently.

PE 557B, Field Studies/Internships in Sport Management, 1 Unit

This fieldwork course enables students to apply their knowledge, skills, and abilities in a practical setting. The sport industry is one that is a hands-on, applied industry. As such, one of the most crucial dimensions of any successful sport management degree program is its associated practical/experiential learning opportunities. The goal of the APU Sport Management internship course is to provide students with pre-professional, practical experience within a sport management setting. Students will learn under the direction and supervision of an approved sport management professional. Each unit requires 33.3 clock hours of internship experience. This course requires students to complete 100 internship hours in a managed sport setting.

PE 560, Sports Medicine, 3 Units

This course is designed for physical educators and coaches to examine sports injuries and accidents and become competent in prevention, assessment, treatment, and basic rehabilitation techniques.

PE 565, Athletics and the Law, 3 Units

This course includes current legal issues confronting the sport industry and enables coaches, athletic directors, fitness experts, and physical educators to develop risk-management strategies that will assist them in setting guidelines, policies, plans, and procedures.

PE 570, Leadership and Administration of Physical Education and Athletic Programs, 3 Units

This course includes a discussion of management theories, philosophy, program development, operations, budgeting, fundraising, personnel, and staff development for the administration of physical education and athletic programs. Students identify and analyze problems unique to the physical education and athletic professions and implement realistic, objective, and workable action plans.

PE 575, Advanced Principles of Physical Conditioning, 3 Units

This course is designed for physical educators, coaches, athletic trainers, and fitness experts to understand and apply the concepts of cardiovascular exercise, muscular strength, flexibility, nutrition, and body weight as it relates to physical education and athletics.

PE 578, Sport Psychology, 3 Units

This course allows the student to examine psychological theories and research related to sport and exercise behavior. The student is introduced to a broad overview of the major topics in the area with opportunity for research, writing, application, and reflection.

PE 580, Wellness and Fitness for Life, 3 Units

This course is designed for the candidate to understand, practice, and teach the physical, emotional, intellectual, occupational, environmental, social, and spiritual components of health and wellness.

PE 582, Seminar in Professional Literature in Physical Education and Sport, 3 Units

This course pursues a study of literature in physical education and sport and includes various topics and current issues related to the changing profession. The student learns to access APU's online library to retrieve reputable sources in physical education and sport and to research and write using APA standards. The student also engages in critical thinking and reflection exercises with application to physical education and sport.

PE 584, Assessment, Technology and Evaluation in Physical Education, 3 Units

This course provides physical education and exercise science practitioners with theoretical and practical knowledge in assessment, technology and evaluation techniques. Assessment tools are introduced and practiced including basic statistical concepts, computer/technology applications, and validity/reliability theories. This course allows each student to master and apply the essential content, principles, and concepts necessary to become an effective evaluator in physical education and exercise science. Graduate physical education students must maintain a cumulative GPA of B (3.0) or better, and may not earn lower than a C (2.0) in any PE core or content course. The student may not earn lower than a B (3.0) in PE 584 or PE 589.

Prerequisite: PE 584 is currently the pre-requisite course to PE 589 (Physical Education and Exercise Science Capstone). Students complete chapters 1-3 in PE 584, and chapters 4-5 and capstone defense in PE 589.

PE 589, Physical Education and Exercise Science Capstone, 3 Units

This advanced course enables physical educators to become more informed consumers and designers of educational research with the planning and implementation of classroom or site-based inquiry. Through integrated research activities, educators, coaches, and exercise science professionals locate, value, select, and appropriately apply educational research. A variety of descriptive data, as well as qualitative and quantitative methods of data gathering, are analyzed resulting in an extensive research project.

PE 597, Structural Kinesiology, 3 Units

This course introduces students to structural kinesiology through an explanation of human movement and human anatomy. Fundamentals of body mechanics are coupled with kinesiological principles for the detection and correction of basic neuromusculoskeletal anomalies.

PE 598, Motor Learning, Development, and Control, 3 Units

This course includes discussion of the relationship between motor development and motor learning and provides a framework for establishing programs that facilitate skill acquisition for learners of all ages. It includes an examination of the development of movement skill in humans from infancy to older adulthood and how differing motor, cognitive, and social abilities affect the learning process of motor skills.

PE 599, Readings in Physical Education, 1-3 Units

This course is an independent study, arranged with a faculty member of the physical education staff.

PE 600, Physical Education Teaching Methods for Individuals with Mild-to-Moderate Disabilities, 3 Units

This course is designed to teach the techniques for the development and implementation of a physical education program for individuals with mild-to-moderate disabilities. Such disabilities include minor-to-moderate health impairments, intellectual disabilities, and emotional disturbances. Observation of one mild/moderate adapted physical education class is included.

Prerequisite: PE 452

PE 602, Physical Education Teaching Methods for Individuals with Severe-to-Profound Disabilities, 3 Units

This course is designed to teach the techniques for the development and implementation of a physical education program for individuals with severe-to-profound disabilities. Such disabilities include severe-to-profound health impairments, intellectual disabilities, and emotional disturbances. Observation of one severe/profound adapted physical education class is included.

Prerequisite: PE 452

PE 604, Motor Assessment for Students Living with Disabilities, 3 Units

This course is designed to teach the techniques for the evaluation and diagnosis of current motor ability levels for individuals with disabilities. Included are assessment methods and development and implementation of Individual Education Plans (IEP) in accordance with state physical education standards.

Prerequisites: PE 600, PE 602; Anatomy and Physiology

PE 605, Management of Adapted Physical Education Programs, 3 Units

This course prepares the adapted physical education specialist to manage the APE Program. This includes modifying traditional PE curricula, performing in-services with the use of technology, understanding service delivery models, understanding the Individuals with Disabilities Education Act, and collaborating with other direct service providers.

Prerequisite: PE 452

PE 606A, Student Teaching in Adapted Physical Education, 3 Units

This is the first student teaching course for APE candidates seeking authorization, and is for students who already hold a current teaching credential. The course includes 45 hours of supervised practice in teaching individuals with disabilities in small-to-large groups in public or private agencies or schools.

Prerequisites: PE 600 and PE 602; may be taken concurrently with PE 604 and PE 605

PE 606B, Student Teaching in Adapted Physical Education, 3 Units

This is the second student teaching course for APE candidates seeking authorization, and is for students who already hold a current teaching credential. The course includes 45 hours of supervised practice in teaching individuals with disabilities in small-to-large groups in public or private agencies or schools.

Prerequisites: PE 600, PE 602, and PE 606A; may be taken concurrently with PE 604 and PE 605

Faculty

Department Chair

Sharon Lehman (<http://www.apu.edu/bas/faculty/slehman>), Ed.D.

Athletic Training Program Director and Associate Professor

Christopher Schmidt (<http://www.apu.edu/bas/faculty/cschmidt>), Ph.D., ATC

Physical Education Program Director and Associate Professor

Cindy Tanis (<http://www.apu.edu/bas/faculty/ctanis>), Ph.D.

Clinical Education Coordinator and Assistant Professor

Christy Hancock (<http://www.apu.edu/bas/faculty/chancock>), M.S., ATC, PES, CES

Professor

Cynthia McKnight (<http://www.apu.edu/bas/faculty/cmcknight>), Ph.D., ATC

Associate Professor

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Assistant Professor

Andrew Alstot (<http://www.apu.edu/bas/faculty/aalstot>), Ph.D.

Master of Science in Athletic Training

Program Director

Christopher Schmidt, Ph.D., ATC

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The Master of Science in Athletic Training (MSAT) (<http://www.apu.edu/bas/exercisesport/athletictraining>) is an intense, demanding, and rewarding program of study. The MSAT is a full-time residency program that prepares students for successful completion of the national Board of Certification, Inc. (BOC) (<http://www.bocac.org>) examination and for careers in athletic training (<http://www.athletictrainers.org>). Multiple clinical experiences (<http://www.apu.edu/bas/exercisesport/athletictraining/clinical>) provide students with practical learning designed to strengthen professional preparation and career placement. A Christian worldview is woven throughout the program, giving students a Christ-centered perspective of this service profession.

The MSAT is a 63-unit, two-year program including two 6-week summer terms and four traditional 15-week semesters. Through academic coursework and hands-on clinical experiences integrated with a Christian worldview, students learn to provide immediate and follow-up care to patients while under the direct supervision of a preceptor. Students observe, learn from, and interact with a variety of health care personnel and members of the public, including physicians, nurses, physical therapists, patients, athletes, coaches, and parents.

Students enrolled in this program complete coursework in the areas of acute care and emergency management of injuries, orthopedic assessment and diagnosis, therapeutic modalities, therapeutic exercise, biomechanics, pharmacology, general medical conditions, strength and conditioning, health care administration, psychological and spiritual aspects of injury and illness, and research methodology.

Program requirements are in compliance with the standards established by the Commission on Accreditation of Athletic Training Education (CAATE) (<http://www.caate.net>). Students who apply must successfully complete prerequisite courses and other admissions requirements prior to enrolling. Following completion of the program, students are eligible to sit for the BOC examination to become a certified athletic trainer.

Mission Statement

The mission of the Master of Science in Athletic Training (MSAT) program is to fully equip athletic training students with a quality education that includes a Christian perspective to become lifelong learners. The program incorporates current research and scholarly instruction in both the clinical and didactic portions of the program, preparing athletic training students to enter the profession as entry-level athletic trainers upon successfully passing the BOC certification examination.

Values and Beliefs

We value:

1. The use of Christian principles in teaching and athletic training.
2. Student-centered teaching and learning, and providing all the resources necessary to equip students to enter the athletic training profession.
3. Experiential and clinical learning with impact on the greater community.
4. Educating the whole" student: spiritually, intellectually, and physically.

Goals

1. To provide an accredited Athletic Training Program in a Christian environment for athletic training students seeking Board of Certification, Inc. certification.
2. To offer diverse clinical education experiences that expose athletic training students to the variety of employment settings available in the field of athletic training.
3. To produce entry-level athletic training professionals who conduct themselves ethically and make decisions using a Christian worldview.

Objectives

1. To provide athletic training students with the required knowledge and skills to become competent entry-level athletic trainers.
2. To assist athletic training students in becoming true servants of God as they minister to injured persons.
3. To provide athletic training students with the ability to critically analyze evaluative, treatment, and rehabilitation protocols to ensure efficient and quality care for every athlete/patient/client.
4. To help athletic training students learn how to communicate and interact with others effectively.
5. To foster an understanding of multiple perspectives to facilitate learning, particularly within the clinical setting.
6. To impart the ability to make informed decisions regarding the prescribed standards of practice and ethics in the profession of athletic training.
7. To equip athletic training students with the skills necessary to seek, assimilate, analyze, and interpret data and other information vital to continued growth and understanding of the ever-changing field of athletic training.

Student Learning Outcomes

1. Students will acquire and apply cognitive and psychomotor competencies and clinical proficiencies to become competent entry-level athletic trainers, as defined by the *Athletic Training Educational Competencies* established by the National Athletic Trainers' Association.
2. Students will describe, design, analyze, and assess evaluation, treatment, and rehabilitation protocols to ensure efficient and quality care for every patient.
3. Students will apply athletic training competencies and proficiencies in a variety of clinical settings with diverse patient populations.
4. Students will communicate (in written and verbal format) and interact effectively with peers, medical professionals, injured individuals, and others with whom they come into contact.
5. Students will utilize evidenced-based practice to make decisions in the application of athletic training competencies and proficiencies.
6. Students will operate modern technology in the practice of athletic training.
7. Students will describe and integrate relevant standards of professional practice and codes of ethics from the profession of athletic training to formulate clinical decisions.
8. Students will examine a Christian worldview as it relates to the care of injured persons.

Admission Requirements

University graduate admission and program acceptance requirements must be met before an application is complete (see Admission to the University (p. 19) section of this catalog).

Program-specific application requirements are available online at apu.edu/gpc/admissions/requirements/program/.

International students have a separate application procedure. Contact the International Center at +1-626-812-3055 or visit apu.edu/international/.

Prerequisite Courses and Certifications

The following prerequisites and certifications must be completed before entry:

ACUTE CARE AND EMERGENCY MANAGEMENT: Two required certifications

Current and valid Adult, Child, and Infant CPR certification(s) (see Board of Certification at <http://www.bocalc.org/ats/maintain-certification/emergency-cardiac-care> for a list of acceptable providers)

Current and valid Standard First Aid certification

BIOLOGY: Two required courses

Human Anatomy with lab (one semester)

Human Physiology with lab (one semester)

PSYCHOLOGY: One required course

General Psychology (one semester)

EXERCISE SCIENCE/WELLNESS: Two required courses

Exercise Physiology with lab (one semester)

Health/Wellness (one semester)

ADDITIONAL COURSES: (recommended, but not required)

General Physics

Research Methods

Statistics

Other Admission Criteria

- Applications are accepted on a year-round, rolling admission basis. However, to ensure consideration for the summer start date, completed applications should be submitted early in the admission cycle.
- No more than 20 percent (13 units) of the total amount of units for this program may be transferred in from a comparable graduate program. Each request will be evaluated according to the established transfer credit requirements. Refer to the Transfer Credit (<http://catalog.apu.edu/graduateprofessional/academic-policies-procedures/transfer-credit>) requirements listed in the Academic Policies and Procedures (<http://catalog.apu.edu/graduateprofessional/academic-policies-procedures>) section of the Graduate and Professional Catalog. Specific questions regarding eligibility for transfer credit can be directed to the Graduate and Professional Center (<http://www.apu.edu/graduateprofessionalcenter>) at (626) 815-4570.
- Once admitted into the program, the following items are required:
 1. A nonrefundable deposit of \$500 for the program is due within 21 days of receipt of the acceptance letter. This will be applied to the first term's tuition fee.
 2. Documentation of the following up-to-date immunizations: HBV series, MMR, Tdap, chicken pox, and meningococcal.
 3. Verification of a recent (within the last 12 months) negative TB test.
 4. Copy (with instructor's signature or QR code) of current, valid certification card(s) for Adult, Child, and Infant CPR.
 5. Copy (with instructor's signature or QR code) of current, valid certification card for Standard First Aid.
 6. Documentation of ability to meet MSAT Technical Standards (http://www.apu.edu/live_data/files/241/msat_technical_standards.pdf) (PDF) with or without reasonable accommodations.
 7. A signed copy of the MSAT Oath of Confidentiality (http://www.apu.edu/live_data/files/241/msat_oath_of_confidentiality.pdf) (PDF) regarding all medical information.
 8. A signed copy of the MSAT Communicable Disease Policy (http://www.apu.edu/live_data/files/241/msat_communicable_disease_policy.pdf) (PDF).

If applicable, any additional materials should be submitted to:

Graduate and Professional Center: Admissions
 Azusa Pacific University
 PO Box 7000
 Azusa, CA 91702-7000

Located at:

Azusa Pacific University
 568 E. Foothill Blvd.
 Azusa, CA 91702
 (626) 815-4570
 Fax: (626) 815-4545
 gpc@apu.edu
 apu.edu/gpc

International applicants send additional forms to:

International Center
 Azusa Pacific University
 PO Box 7000
 Azusa, CA 91702-7000 USA
 +1-626-812-3055
 Fax: +1-626-815-3801
 international@apu.edu
 apu.edu/international

In addition to meeting the admission requirements, students whose first language is not English must meet the required English proficiency standard as demonstrated by passing the following minimum international iBT (Internet-based TOEFL) scores:

Reading: 25

Speaking: 25

Writing: 25

Listening: 25

All international students must complete international student applications, which must be approved through APU's Office of International Enrollment Services (<http://www.apu.edu/international/enrollment>).

Course Requirements

Year 1, Summer (6 weeks)

AT 511	Foundations of Athletic Training	5
AT 515	Anatomical Basis of Athletic Training	4

Year 1, Fall (15 weeks)

AT 521	Orthopedic Assessment and Diagnosis I	3
AT 523	Therapeutic Modalities	3
AT 525	Research Methods I	3
AT 527	Clinical Integration I	2

Year 1, Spring (15 weeks)

AT 532	Orthopedic Assessment and Diagnosis II	3
AT 534	Biomechanics	3
AT 536	Research Methods II	3
AT 538	Clinical Integration II	2

Year 2, Summer (6 weeks)

AT 541	Nutrition for Active People	2
AT 543	Strength and Conditioning	3
AT 545	Topics in Athletic Training	3
AT 547	Clinical Integration III	2
AT 549	Applied Research I	1

Year 2, Fall (15 weeks)

AT 551	Medical Conditions and Pharmacology	3
AT 553	Psychological and Spiritual Aspects of Injury and Illness	3
AT 555	Therapeutic Exercise	3
AT 557	Clinical Integration IV	2
AT 559	Applied Research II	1

Year 2, Spring (15 weeks)

AT 562	Health Care Administration	3
AT 564	Seminar in Athletic Training	1
AT 568	Clinical Integration V	2
AT 569	Thesis	3

Total Units

63

Clinical Education

Clinical education experiences provide students with the opportunity to practice and integrate their cognitive learning with the associated psychomotor skill requirements of the profession, to develop entry-level clinical proficiency and professional behavior required of an athletic trainer as defined by the *Athletic Training Education Competencies*, 5th edition (NATA, 2011). These clinical experiences are completed under the direct supervision of a qualified preceptor in an appropriate clinical setting. The primary settings for clinical experiences include athletic training and allied health care facilities, athletic practices, and competitive events. Ample opportunities are provided for students to gain clinical experience associated with a variety of different populations including both genders, diverse age groups, and varying levels of risk, protective equipment, and medical experiences that address the continuum of care that would prepare students to function in a variety of settings and meet the domains of practice delineated for a certified athletic trainer.

Clinical experiences are accomplished through several clinical rotation assignments that expose students to a variety of athletic training settings, sports, and patient populations. Clinical rotations include a diversity of professional settings such as on-campus varsity athletics, high schools, colleges, professional sports, physician offices, and rehabilitative clinics. Students complete multiple rotations purposefully scheduled to complement coursework, introduce students to several types of employment settings, and provide perspectives from multiple professionals.

As required by CAATE, specific policies governing minimum and maximum clinical hours requirements have been established. Students are required to complete a minimum of 100 hours per semester in each Clinical Integration course and achieve a minimum of 1,000 hours total of clinical experience for graduation.

Graduation Requirements

Graduation requirements include successfully completing all coursework with at least a 3.0 GPA and a *B-* or better in all classes. See Grading (p. 37) and Academic Probation and Dismissal (p. 30) in the Academic Policies and Procedures (p. 28) section of this catalog.

Additional graduation requirements include:

1. Completion of a minimum of 1,000 hours of clinical experience.
2. Completion of all Clinical Integration Proficiencies.
3. Completion of all required professional education credits (attendance and participation in regional and national athletic training conferences, in-services, community service events).

AT 160, Acute Care of Injury and Illness, 2 Units

This course follows the basic guidelines of the American Red Cross courses CPR for the Professional Rescuer and First Aid. Included are adult, child, and infant CPR, two-person CPR, use of an AED, and standard first aid procedures. Students may receive American Red Cross certifications upon successful completion of the course.

AT 340, Practicum In Orthopedic Assessment, 2 Units

This course is designed for junior-level students in the Athletic Training Education Program. Students are assigned to clinical instructors who directly supervise them as they work in athletic training settings. As students display competence in the Proficiencies in Athletic Training, they are given increased responsibility in working directly with patients. In addition to the responsibilities of AT 242, students may begin performing orthopedic injury assessments.

Prerequisite: AT 270

AT 355, Medical Conditions and Disabilities, 2 Units

This course covers the basic knowledge, skills, and values that health professionals, specifically those working with athletes and active populations, must possess in order to appropriately recognize and treat those with general medical conditions. Recognition of conditions that must be referred to other healthcare professionals for further evaluation and treatment will be emphasized.

Prerequisites: BIOL 115 or BIOL 250/BIOL 251 and AES 363

AT 444, General Practicum in Athletic Training, 1-3 Units

Students are assigned to clinical instructors who directly supervise them as they work in athletic training settings. As students display competence in the Proficiencies in Athletic Training, they are given increased responsibility in working directly with patients.

Prerequisite: Acceptance into Athletic Training Education Program

AT 469, Health Care Administration, 3 Units

This course addresses the organizational and administrative aspects of health care to the physically active. Students study such issues as medical record keeping, facility design and maintenance, leadership strategies, insurance issues, public relations, and legal and ethical issues related to health care.

Corequisite: AES 473 and Senior Standing

AT 490, Research Methods, 3 Units

The focus of the course is on the critical reading of athletic training and sports medicine literature, the interpretation of research, and the analysis of research methodology appropriate in the field. This course is designed to enhance students' abilities to be consumers of research information, participants in the research process, and communicators of research results. Students are required to conduct a research project and write a comprehensive research report, including introduction, literature review, methods, results, discussion, and conclusions. Discussions also focus on current knowledge and future trends in athletic training and sports medicine, as seen in the literature. *Meets the General Education Requirement: Writing 3: Writing in the Disciplines.*

Prerequisite: AES 363 and AES 364

AT 497, Readings, 1-4 Units

This is a program of study concentrating on assigned readings, discussions, and writing arranged between, and designed by, a student of upper-division standing and a full-time professor. An independent study fee is assessed for each enrollment in this class.

AT 498, Directed Research, 1-4 Units

This course provides instruction in research design and technique, and gives students experience in the research process. The one-unit expectation encompasses no fewer than 30 hours of work with accompanying reading, log, writing, and seminar presentation within the department or in a university research symposium. No more than one unit may be used to fulfill preparatory readings requirement. An independent study fee is assessed for each enrollment in this class. Junior or Senior Standing

AT 499, Thesis/Project, 1-4 Units

This is a senior-level "capstone" type of independent study/research experience, involving the student in a unique project with a sophisticated level of research, synthesis, analysis, and communication. The 1-unit expectation encompasses no fewer than 30 hours of work with accompanying readings, log, instructor discussions, and writing of summary analysis and conclusions. The thesis or project may result in formal thesis, published article, or electronic media. No more than 1 unit may be used to fulfill preparatory readings requirement. An independent study fee is assessed for each enrollment in this class.

Prerequisites: upper-division writing intensive course completed or instructor's permission; and junior or senior standing.

AT 511, Foundations of Athletic Training, 5 Units

This course provides students with basic information and skills necessary in the clinical practice of athletic training. Topics include acute care, risk management, orthopedic taping and wrapping, and equipment fitting. Students will also learn the roles and responsibilities of a certified athletic trainer and the sports medicine team. Students are also introduced to evidence-based practice concepts. A laboratory component is included.

AT 515, Anatomical Basis of Athletic Training, 4 Units

This course provides an in-depth look at human anatomy, with an emphasis on musculoskeletal anatomy, functional anatomy, and basic kinesiology principles. The lab component will include the use of cadavers.

AT 521, Orthopedic Assessment and Diagnosis I, 3 Units

This is the first of two courses that include an in-depth inquiry into the pathophysiology of injuries to the physically active. This course emphasizes injuries to the trunk and lower extremity. Mechanisms of injury will be addressed as well as specific evaluation techniques and methods standard to the practice of athletic training. A laboratory component is included.

AT 523, Therapeutic Modalities, 3 Units

This course focuses on the theory and operation of various therapeutic modalities as they relate to the healing process and are used in the treatment of injuries to physically active individuals. Included are hydrotherapy, electrotherapy, thermotherapy, cryotherapy, therapeutic massage, and other manual and mechanical techniques. A laboratory component is included.

AT 525, Research Methods I, 3 Units

This is the first of two courses in research methodology. The focus of this course is on the critical reading of athletic training and sports medicine literature, the interpretation of research, and the analysis of research methodology appropriate to the field. In addition, students will create a research proposal as the first step toward their thesis.

AT 527, Clinical Integration I, 2 Units

This is the first of five clinical education courses. Each student will be assigned to a preceptor who directly supervises them as they practice and refine their skills in an athletic training setting. As students display competence with/through the Clinical Integration Proficiencies in Athletic Training, they will be given increased responsibility in directly working with patients.

AT 532, Orthopedic Assessment and Diagnosis II, 3 Units

This is the second of two courses that include an in-depth inquiry into the pathophysiology of injuries to the physically active. This course emphasizes injuries to the upper extremity, head, and cervical spine. Mechanisms of injury will be addressed as well as specific evaluation techniques and methods standard to the practice of athletic training. A laboratory component is included.

AT 534, Biomechanics, 3 Units

This course focuses on qualitative and quantitative analysis of human movement. Screenings and calculations will focus on skills common in sport and physical activity as well as gait analysis by the application of principles of anatomy, kinesiology, and physics.

AT 536, Research Methods II, 3 Units

This is the second of two courses in research methods. The focus of this course is on statistical concepts with the emphasis on correct usage and interpretation, using spreadsheets and computer analysis. In addition, students will have the opportunity to explore advanced research methodology, specific to their chosen research.

AT 538, Clinical Integration II, 2 Units

This is the second of five clinical education courses. Each student will be assigned a preceptor who directly supervises them as they practice and refine their skills in an athletic training setting. As students display competence with/through the Clinical Integration Proficiencies in Athletic Training, they will be given increased responsibility in directly working with patients.

AT 541, Nutrition for Active People, 2 Units

This course focuses on nutrition related to exercise and physical performance. These aspects include the energy systems in exercise, nutritional aspects of substrate utilization (digestion, absorption, metabolism, etc.), assessment of nutritional needs, and diet modification. Dietary development for weight loss, body composition changes, and performance will be covered from a nutritional viewpoint.

AT 543, Strength and Conditioning, 3 Units

This course uses a scientific and integrated approach to the assessment, development, implementation, and management of strengthening and conditioning. A laboratory component is included.

AT 545, Topics in Athletic Training, 3 Units

This course offers students the opportunity to discuss current trends from the literature and practice of athletic training. Topics may include: clinical and classroom learning styles and methods of assessment, emerging evaluation and treatment strategies, alternative medicine, ethics, cultural competence, and technology in medicine.

AT 547, Clinical Integration III, 2 Units

This is the third of five clinical education courses. Each student will be assigned to a preceptor who directly supervises them as they practice and refine their skills in an athletic training setting. As students display competence with/through the Clinical Integration Proficiencies in Athletic Training, they will be given increased responsibility in directly working with patients.

AT 549, Applied Research I, 1 Unit

In this course, students meet with their research mentor to plan the methods and data collection for their thesis.

AT 551, Medical Conditions and Pharmacology, 3 Units

This course covers the knowledge, skills, and values that the entry-level certified athletic trainer must possess to recognize, treat, and refer, when appropriate, the general medical conditions and disabilities of those involved in athletics or other physical activities. Pharmacology is included as related to medical conditions and disabilities of the active, as well as ergogenic aids common to the population. A laboratory component is included.

AT 553, Psychological and Spiritual Aspects of Injury and Illness, 3 Units

The purpose of this course is to provide the necessary knowledge and skills to manage psychosocial issues in athletic training. Psychological and spiritual interventions and referral strategies specific to the role of an athletic trainer will be discussed for common problems such as: eating disorders, anxiety issues, substance abuse, catastrophic injuries, ergogenic aids, peer pressure, depression, and response to injury.

AT 555, Therapeutic Exercise, 3 Units

This course focuses on the theory and operation of various contemporary methods of therapeutic exercise in the rehabilitation of injuries to the physically active. The student is introduced to manual as well as mechanical testing and other primary components of comprehensive rehabilitation designs and implementation, including determining therapeutic goals, progress, and ability to return to participation. A laboratory component is included.

AT 557, Clinical Integration IV, 2 Units

This is the fourth of five clinical education courses. Each student will be assigned to a preceptor who directly supervises them as they practice and refine their skills in an athletic training setting. As students display competence with/through the Clinical Integration Proficiencies in Athletic Training, they will be given increased responsibility in directly working with patients.

AT 559, Applied Research II, 1 Unit

In this course, students meet with their research mentor to collect data for their thesis.

AT 562, Health Care Administration, 3 Units

This course addresses the organization and administration aspects of health care in a variety of athletic training settings including interscholastic, private clinics, and others. Students study topics such as medical record keeping (paper and electronic), facility design and maintenance, leadership strategies, insurance issues, public relations, and legal and ethical issues related to health care.

AT 564, Seminar in Athletic Training, 1 Unit

This course provides an integration of prior coursework and expertise in athletic training preparation for the BOC Certification Exam, and a forum for discussion of current athletic training issues.

AT 568, Clinical Integration V, 2 Units

This is the fifth of five clinical education courses. Each student will be assigned to a preceptor who directly supervises them as they practice and refine their skills in an athletic training setting. As students display competence with/through the Clinical Integration Proficiencies in Athletic Training, they will be given increased responsibility in directly working with patients.

AT 569, Thesis, 3 Units

Students will work with their advisor to complete their research thesis. The thesis must be presented in print form, following APU graduate guidelines, and as a poster. In addition, students must successfully pass a thesis defense.

Faculty

Professor

Cynthia McKnight (<http://www.apu.edu/bas/faculty/cmcknight>), Ph.D., ATC

Associate Professor

Christopher Schmidt (<http://www.apu.edu/bas/faculty/cschtmidt>), Ph.D., ATC

Assistant Professors

Christy Hancock (<http://www.apu.edu/bas/faculty/chancock>), M.S., ATC

Jennifer Livingston (<http://www.apu.edu/bas/faculty/jlivingston>), Ph.D., ATC

Master of Science in Physical Education (Also Online)

Program Director: Cindy Tanis, Ph.D.

(626) 815-6000, Ext. 5230, ctanis@apu.edu

The Master of Science in Physical Education equips candidates with the knowledge and skills needed to instruct physical education, administrate athletic programs, and coach at the K–12, junior college, and four-year university levels. The goal of this academic program is to develop candidates' awareness of the process involved in effecting a change in the lives of people whom they will serve in the years to come. This is achieved through the mastery of professional skills and knowledge and the integration of teaching, coaching, and administrative techniques and strategies.

Mission Statement

The Master of Science in Physical Education program at Azusa Pacific University comprises a Christian community of scholarly believers who seek to advance the work of God in schools of all levels by effectively training physical educators, coaches, athletic administrators, and exercise science professionals in knowledge and skills through academic excellence and a Christian perspective of truth and life.

This program is offered at the following locations:

- Azusa
- Online

Prerequisites

- Twelve semester units of undergraduate coursework in education, or a baccalaureate degree or concentration in physical education.
- For each year of verified, full-time teaching or coaching experience, 3 units of prerequisites may be waived.
- Students pursuing a teaching credential should refer to the Department of Teacher Education (p. 337) prior to applying to the physical education program.

Course Requirements for the Master of Science in Physical Education ¹

Code	Title	Units
Core Courses		12
PE 551	Curriculum Theory and Design in Physical Education	
PE 552	History and Philosophy of Physical Education	
PE 582	Seminar in Professional Literature in Physical Education and Sport	
PE 584	Assessment, Technology and Evaluation in Physical Education ^{2, 3}	
Research Project Component		3
PE 589	Physical Education and Exercise Science Capstone ^{2, 3}	
Content Courses		21
PE 555	Sociological and Ethical Issues in Sport	
PE 560	Sports Medicine	
PE 565	Athletics and the Law	
PE 570	Leadership and Administration of Physical Education and Athletic Programs	
PE 575	Advanced Principles of Physical Conditioning	
PE 578	Sport Psychology	
PE 580	Wellness and Fitness for Life	
Approved transfer units		3-6
Total Units		36

NOTES:

1. Graduate physical education students must maintain a cumulative GPA of 3.0 (*B*) or better, and may not earn lower than a 2.0 (*C*) in any PE core or elective course.
2. Students enrolled in PE 584 and PE 589 must earn a 3.0 (*B*) or better in each course.

3. PE 584 and PE 589 must be completed consecutively, during the final two terms of the program, after all other coursework is fulfilled.

Course Requirements for the Master of Science in Physical Education with an Emphasis in Sport Management and Integrated Leadership ¹

Core Courses		18
PE 551	Curriculum Theory and Design in Physical Education	
PE 552	History and Philosophy of Physical Education	
PE 582	Seminar in Professional Literature in Physical Education and Sport	
PE 584	Assessment, Technology and Evaluation in Physical Education ^{2, 3}	
LDRS 501	Foundations of Leadership Theory	
LDRS 502 or LDRS 503	Cornerstones of Christian Leadership Organizational Behavior	
Content Courses		15
PE 555	Sociological and Ethical Issues in Sport	
PE 556	Facility and Event Management	
PE 565	Athletics and the Law	
PE 570	Leadership and Administration of Physical Education and Athletic Programs	
PE 557A	Field Studies/Internships in Sport Management	
PE 557B	Field Studies/Internships in Sport Management	
Research Project		3
PE 589	Physical Education and Exercise Science Capstone ^{2, 3}	
Total Units		36

NOTES:

1. Graduate physical education students must maintain a cumulative GPA of 3.0 (*B*) or better, and may not earn lower than a 2.0 (*C*) in any PE core or elective course.
2. Students enrolled in PE 584 and PE 589 must earn a 3.0 (*B*) or better in each course.
3. PE 584 and PE 589 must be completed consecutively, during the final two terms of the program, after all other coursework is fulfilled.

Course Requirements for the Master of Science in Physical Education (Online) ¹

Code	Title	Units
Core Courses		12
PE 551	Curriculum Theory and Design in Physical Education	
PE 552	History and Philosophy of Physical Education	
PE 582	Seminar in Professional Literature in Physical Education and Sport	
PE 584	Assessment, Technology and Evaluation in Physical Education	
Research Project Component		3
PE 589	Physical Education and Exercise Science Capstone ^{2, 3}	
Content Courses		21
PE 555	Sociological and Ethical Issues in Sport	
PE 560	Sports Medicine	
PE 565	Athletics and the Law	
PE 570	Leadership and Administration of Physical Education and Athletic Programs	
PE 575	Advanced Principles of Physical Conditioning	
PE 578	Sport Psychology	
PE 580	Wellness and Fitness for Life	
Approved transfer units		3-6
Total Units		36

NOTES:

1. Graduate physical education students must maintain a cumulative GPA of 3.0 (*B*) or better, and may not earn lower than a 2.0 (*C*) in any PE core or elective course.
2. Students enrolled in PE 584 and PE 589 must earn a 3.0 (*B*) or better in each course.
3. PE 584 and PE 589 must be completed consecutively, during the final two terms of the program, after all other coursework is fulfilled.

Course Requirements for the Master of Science in Physical Education with an Emphasis in Sport Management and Integrated Leadership (Online) ¹

Code	Title	Units
Core Courses		18
PE 551	Curriculum Theory and Design in Physical Education	
PE 552	History and Philosophy of Physical Education	
PE 582	Seminar in Professional Literature in Physical Education and Sport	
PE 584	Assessment, Technology and Evaluation in Physical Education ^{2, 3}	
LDRS 501	Foundations of Leadership Theory	
LDRS 502 or LDRS 503	Cornerstones of Christian Leadership Organizational Behavior	
Content Courses		15
PE 555	Sociological and Ethical Issues in Sport	
PE 556	Facility and Event Management	
PE 565	Athletics and the Law	
PE 570	Leadership and Administration of Physical Education and Athletic Programs	
PE 557A	Field Studies/Internships in Sport Management	
PE 557B	Field Studies/Internships in Sport Management	
Research Project		3
PE 589	Physical Education and Exercise Science Capstone ^{2, 3}	
Total Units		36

NOTES:

1. Graduate physical education students must maintain a cumulative GPA of 3.0 (*B*) or better, and may not earn lower than a 2.0 (*C*) in any PE core or elective course.
2. Students enrolled in PE 584 and PE 589 must earn a 3.0 (*B*) or better in each course.
3. PE 584 and PE 589 must be completed consecutively, during the final two terms of the program, after all other coursework is fulfilled.

Additional Requirements

- Students may not enroll in more than 7 units per nine-week term.

PE 101, Leisure Time Preparation: Badminton, 1 Unit

Students study the individual's physical fitness and recreational needs. Development of skills related to fitness through badminton is combined in the class plan. Does not meet Fitness for Life requirement.

PE 102, Leisure Time Preparation: Golf, 1 Unit

Students study golf as a lifetime recreational activity. Does not meet Fitness for Life requirement.

PE 103, Leisure Time Preparation: Volleyball, 1 Unit

Students study the individual's recreational needs through the development of skills related to volleyball. This class may also be taught on grass. Does not meet Fitness for Life requirement.

PE 104, Leisure Time Preparation: Tennis, 1 Unit

Students study the individual's recreational needs through the development of skills related to tennis. Does not meet Fitness for Life requirement.

PE 105, Outdoor Experience: Camping, 1 Unit

Students study the camping programs available to the public today and survey equipment, sites, and educational opportunities. Practical experience includes two weekend camping expeditions. Does not meet the Fitness for Life requirement.

PE 106, Outdoor Exp: Backpacking, 1 Unit

This course teaches the fundamental principles of backpacking. Topics covered include: equipment selection, outdoor leadership, navigation, safety and emergency procedures, backcountry cooking, trip planning, and Leave No Trace. Practical experience includes one weekend backpacking expedition.

PE 107, Outdoor Experience: Rock Climbing, 1 Unit

This course teaches the fundamental principles of rock climbing. Topics covered include: equipment selection, movement on rock, history of the sport, knots, belaying techniques, basic anchor construction, self-rescue techniques, rating systems and climbing topos, rappelling and Leave No Trace. Practical experience includes 3 day-long rock climbing trips. *This course will NOT include lead climbing techniques.

PE 108, Fitness for Life: Walking/Jogging, 1 Unit

This course teaches the fitness-for-life concept through walking and jogging. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 109, Fitness for Life: Cycling, 1 Unit

This course emphasizes fitness through cycling. The student is instructed in bicycle care, repair, and safety rules. Much time is spent in practical travel lab experience. Students must provide their own bicycle. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 110, Fitness for Life: Basketball, 1 Unit

This course teaches the fitness-for-life concept through basketball. This course is not open to students participating in intercollegiate basketball. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 111, Fitness for Life: Racquetball, 1 Unit

This course teaches the fitness-for-life concept through racquetball. This class is held at an off-campus facility. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 112, Fitness for Life: Beginning Swimming and Conditioning, 1 Unit

This course teaches the fitness-for-life concept through swimming. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 113, Lifeguard Training, 2 Units

This is a certified, advanced life-saving course of the American Red Cross. This is not a Fitness for Life class. This class does not meet the General Education requirement for University Skills and Requirements.

PE 114, Water Safety Instructor (WSI) Course, 2 Units

This is a certified WSI course of the American Red Cross. This is not a Fitness for Life class. This class does not meet the General Education requirement for University Skills and Requirements.

PE 116, Fitness for Life: Weight Training, 1 Unit

The course teaches the fitness-for-life concept through weight training. Different sections are offered for athletes and non-athletes. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 117, Fitness for Life: Cardio Strength Fusion, 1 Unit

This course teaches the concepts of fitness for life through various styles of cardio and strength conditioning. The class blends a mixture of cardio dance, strength training, and yoga. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 118, Fitness for Life: Triathlon, 1 Unit

This course emphasizes fitness through swimming, cycling, and running. The goal at the end of the course is for students to be able to participate in mini-triathlons, or simply to increase their fitness level. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 119, Fitness for Life: Golf/Tennis, 1 Unit

This activity course is designed to enhance physical fitness and increase the level of enjoyment through the games of golf and tennis. Learning the fundamentals and rules of these sports, each student will find gratification and will acquire the value of lifelong fitness through learning to play golf and tennis. This class is held at an off campus facility. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 120, Fitness for Life: Adaptive, 1 Unit

This course is designed to teach students the fitness-for-life concept within the parameters of their physical disabilities. Programs will be individualized for each student. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 121, Fitness for Life: Dance for the Theater, 2 Units

This course teaches the skill of movement and dance as it relates to actors including proficiency in various styles of dance that are most common in musical theater, learning dance terminology necessary for a working actor, gaining flexibility and dexterity to enhance stage performance, understanding what is required at a professional theater audition, and moral issues pertaining to presenting theater dance to an audience. It also teaches fitness for life concepts through various dance and aerobic conditioning exercises. *Meets the General Education Requirement: Fitness for Life/Varsity Sport, Fitness for Life/Varsity Sport.*

PE 122, Fitness for Life: Hiking, 1 Unit

This course teaches the fitness-for-life concept through hiking local trails. Included in the course is trail first aid and emergency preparedness. Students provide their own transportation to local hiking trails. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 123, Fitness for Life: Surfing, 1 Unit

This course teaches the fitness-for-life concept through surfing. This course does not require any prior surfing experience. A fee is charged to cover transportation. Equipment rental is available. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 124, Fitness for Life: Marathon, 1 Unit

This course teaches fitness concepts through training for and running a marathon. Students are instructed on running techniques, proper shoes and clothing, hydration, running strategy, etc. Group training begins in mid-September and continues to the end of January. The course culminates in running the Surf City (Huntington Beach) Marathon on the first Sunday in February. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 125, Fitness for Life: Yoga, 1 Unit

This course teaches the fitness-for-life concept through yoga. Included in the course is education on mind-body awareness, body weight bearing exercises, torso stability and intermediate balance. Students will learn strength, flexibility and relaxation through a series of postures and breathing techniques. Meets the general studies requirement for Fitness for Life. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 126, Fitness for Life: Sand Volleyball, 1 Unit

This course teaches the fitness for life concept through sand volleyball. This class will emphasize the development of sand volleyball skills specifically for the sand doubles game. The rules, tactics and various offensive/defensive strategies of the game will also be covered. Specific sand conditioning drills are incorporated into each class to develop muscular endurance, muscular strength, and the recruitment of fast twitch muscle fibers needed to play the game of sand volleyball. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 127, Fitness for Life: Soccer, 1 Unit

This course teaches the fitness-for-life concept through soccer. The class will cover basic soccer skills and technique as well as provide opportunities for cardiovascular conditioning. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 128, Fitness for Life: 5K - Beginning, 1 Unit

This course teaches the fitness-for-life concept through training to run a 5k. The workouts in this class are designed to help students start from scratch and safely work their way up to running 3.1 miles without stopping. Using a run/walk approach, students will gradually increase the distance they run while decreasing the distance they walk over the course of the semester. Students will also receive a brief introduction to basic weight training at the end of the semester. This course may be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 129, Fitness for Life: 5k - Intermediate, 1 Unit

This course teaches the fitness-for-life concept through training to run a 5k. The workouts in this class are designed for students who have prior running experience and are looking to improve their fitness by training for a 5k. Using an interval approach, students will gradually increase their running distance and speed over the course of the semester. A brief introduction to basic weight training will also be covered at the end of the semester. This course may be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 130, Fitness for Life: Zumba, 1 Unit

This course is designed to increase fitness and stamina by participating in a cardio dance class called Zumba. Zumba is a combination of Latin/International music combined with upbeat dance movements. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 138, Introduction to Physical Education, 2 Units

This course introduces students interested in careers as physical education teachers to professional dimensions, roles, and responsibilities of physical educators in the 21st century. Students gain an understanding of the physical education profession through assignments, class discussions, on-site school observations, shadowing professionals and some service-learning activities.

PE 237, Methods of Teaching Rhythmic and Multicultural Activities, 3 Units

This course focuses on skill development, teaching methodology, analysis and evaluation of fundamental rhythmic activities, social dance, and global and nontraditional games. (PE majors/LBS PE Concentration majors only)

Prerequisite: for PE and Liberal Studies with PE concentration majors only.

PE 240, Health Education, 2 Units

This course focuses on the development of the whole-person concept which includes the mental, emotional, social, spiritual, and physical health practices. This integration includes study of such topics as stress, diet, nutrition, communicable and chronic diseases, alcohol and drug abuse, lifestyles, childbirth, physical fitness, and environmental health. To be taken concurrently with a Fitness for Life or varsity sport course.

PE 250, Methods of Teaching Individual Sports, 2 Units

This course focuses on skill development, teaching methodology, analysis and evaluation of fundamental tennis, golf, badminton, and track and field skills.

Prerequisite: for PE and Liberal Studies with PE concentration majors only.

PE 251, Methods of Teaching Contemporary Activities, 3 Units

This course focuses on skill development, teaching methodology, analysis and evaluation of contemporary physical education activities, including combatives, cooperative games, outdoor education, swimming and water safety. (PE majors/LBS PE Concentration majors only)

Prerequisite: for PE and Liberal Studies with PE concentration majors only.

PE 252, Methods of Teaching Team Sports, 3 Units

This course focuses on skill development, teaching methodology, analysis and evaluation of fundamental basketball, soccer, volleyball, softball, and football skills.

Prerequisite: for PE and Liberal Studies with PE concentration majors only.

PE 301, Varsity Baseball: Men, 1 Unit

By playing the game, students participate at the highest level of competition and adhere to recreational, social, and fundamental standards. Theory of varsity baseball for intercollegiate competition only is presented. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 302, Varsity Basketball: Men, 1 Unit

Students receive advanced instruction and intensive training in the fundamentals of basketball. Individual and team play, strategy, and offensive and defensive formations are utilized in men's intercollegiate basketball. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 303, Varsity Track and Field: Men and Women, 1 Unit

Students train and workout two hours daily in various track and field events and compete in intercollegiate track and field meets. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 304, Varsity Cross Country: Men and Women, 1 Unit

Students receive instruction, practice, and training in distance running for intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 305, Varsity Tennis: Men and Women, 1 Unit

Students are instructed in the mechanics of the game to suit the individual. Supervised practice, lectures, and intercollegiate competition are included. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 307, Varsity Football: Men, 1 Unit

Conditioning and training are practiced in all phases of modern football. Students view pictures, study plays, and participate in chalk talks, examination of team plays, and intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 308, Varsity Basketball: Women, 1 Unit

Advanced instruction and intensive training in the fundamentals of basketball are offered. Individual and team play, strategy, and offensive and defensive formations are utilized in intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 309, Varsity Volleyball: Women, 1 Unit

Students participate in intercollegiate competition with intense instruction in fundamentals, theory, and practice of the strategies of offensive and defensive play. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 310, Varsity Soccer: Men, 1 Unit

Students receive advanced preparation in strategy, fundamentals, and techniques for intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 311, Varsity Soccer: Women, 1 Unit

Students receive advanced preparation in strategy, fundamentals, and techniques for intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 312, Varsity Softball: Women, 1 Unit

Students receive advanced preparation in strategy, fundamentals, and techniques for intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 313, Varsity Swimming and Diving: Women, 1 Unit

Students receive instruction, practice, and training in swimming and diving for intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 314, Varsity Water Polo: Women, 1 Unit

Advanced instruction and intensive training in the fundamentals of water polo are offered, including individual and team play, strategy, and offensive and defensive formations in preparation for intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 315, Varsity Acrobatics and Tumbling, 1 Unit

Students receive advanced instruction and training in tumbling, stunting, and dance, including preparing for intercollegiate competition. May be repeated for credit. (varsity athletes only). *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 320, History and Principles of Physical Education, 3 Units

The historical and philosophical development of physical education and sport is studied. This course includes discussion of current theories, philosophies, and practices in the profession. The California Framework for Physical Education is examined. *Meets the General Education Requirement: Writing 3: Writing in the Disciplines.*

PE 321, Organization and Administration of Physical Education, Athletics, and Recreation, 3 Units

The basic principles of organization, administration, and supervision are stressed with emphasis on topics such as staffing, budget, program organization, purchasing, and management in the individual areas of physical education, athletics, and recreation.

PE 325, Motor Development and Learning, 3 Units

This course is designed to teach motor learning theories and to provide the necessary skills to apply these theories when teaching motor skills. This course will also include the study of locomotor and non-locomotor patterns, manipulative, rhythmical movement patterns and skill development, as they relate to motor learning. These fundamental principles will be analyzed in terms of teaching elementary school children. Required for physical education majors and liberal studies majors with a physical education concentration.

Prerequisites: BIOL 115 or BIOL 250 and BIOL 251. PE or Liberal Studies PE Concentration majors only.

PE 364, Kinesiology, 3 Units

The structural and functional mechanics of movement through an in-depth study of kinesiological, corrective, and adaptive principles are analyzed. Techniques of postural evaluation, muscle testing, therapeutic exercises, and fundamentals of body mechanics are coupled with kinesiological principles for the detection and correction of basic neuromusculoskeletal anomalies.

Prerequisites: BIOL 115, or BIOL 250 and BIOL 251.

PE 366, Care and Prevention of Athletic Injuries, 3 Units

This course presents the methods used in the recognition, evaluation, and care of athletic injuries. Techniques in taping, prevention, and rehabilitation of injuries are studied.

Prerequisites: BIOL 115, or BIOL 250 and BIOL 251.

PE 406, Sociological and Psychological Aspects of Physical Activity and Sport, 3 Units

Students explore the sociological and the psychological issues related to physical activity and sport. Special emphasis is on the study of sport in North America and its implications within American society. Topics of study include motivation, goal setting, burnout, anxiety and arousal, aggression and ethics as related to physical activity and sport.

PE 423, School Health Education, 3 Units

Health issues that the classroom teacher will face are studied. Proper cooperation with medical services, provision of healthful classroom environment, and methods of health instruction are explored.

PE 433, Techniques of Coaching Team Sports: Football, 2 Units

The theory, fundamentals, strategies, and techniques of coaching football are studied.

PE 434, Techniques of Coaching Team Sports: Track and Field, 2 Units

The theory, fundamentals, strategies, and techniques of coaching track and field are studied.

PE 435, Techniques of Coaching Team Sports: Basketball, 2 Units

The theory, fundamentals, strategies, and techniques of coaching basketball are studied.

PE 436, Techniques of Coaching Team Sports: Baseball, 2 Units

The theory, fundamentals, strategies, and techniques of coaching baseball are studied.

PE 437, Techniques of Coaching Team Sports: Volleyball, 2 Units

The theory, fundamentals, strategies, and techniques of coaching volleyball are studied.

PE 438, Techniques of Coaching Team Sports: Soccer, 2 Units

The theory, fundamentals, strategies, and techniques of coaching soccer are studied.

PE 450, Physical Education in Elementary Schools, K-6, 3 Units

This course prepares students to teach physical education to children in grades K-6. It uses a development approach and stresses exploratory methods of teaching young children a variety of games, dance, self-testing, movement exploration, lifetime and health-related fitness activities. The class places emphasis on lesson plan development, writing clear objectives, and developing effective classroom management skills.

Prerequisites: EDLS 300, PE 325 or PSYC 290, and JR/SR Standing

PE 451, Methods in Physical Education: 7-12, 3 Units

This course provides a classroom and simulated practical teaching experience for the prospective physical educator. Emphasis is on the development of a viable teaching style utilizing a variety of contemporary methods.

Prerequisites: ELDS 300, PE 450 and junior/senior standing

PE 452, Adapted Physical Education, 3 Units

This is an introductory course designed for prospective physical education teachers for the purpose of understanding public laws and developing and modifying programs for the developmentally disabled.

Prerequisites: ELDS 300, PE 450 and junior/senior standing

PE 474, Practicum in Coaching, 2 Units

Students study the application of theory and methods in an actual coaching situation. Supervision and evaluation are conducted by the coaching staff of the cooperating schools. The experience lasts the duration of the selected sport's season.

PE 475, Tests and Measurements in Physical Education and Sports, 3 Units

This course analyzes the measurements of motor behavior and evaluation of physical skills performance. Effectiveness of the program in physical education and exercise science is examined. Basic concepts of statistics are taught along with the introduction of computers as tools to be used in the professional arena.

PE 478, Senior Preparation in Physical Education, 2 Units

This course is designed as a culminating seminar for graduating seniors to discuss, plan, and implement strategies for future professional advancement. Current professional issues, growth, and future trends are examined.

PE 490, Applied Physical Education, 1-3 Units

The course helps prospective physical education teachers obtain a professionally guided experience benefiting them in primary and secondary schools. This course is open to physical education majors only with the program director's approval.

PE 496, Senior Seminar: Ethics in Physical Education and Sport, 3 Units

This course is designed to facilitate the integration of Christian faith and values with careers in physical education and sport. Biblical and theological themes relating to education and sport will provide the basis for discussion of ethical dilemmas facing professionals in these, and related, professions. Students will be challenged to develop personal strategies and philosophies for responding to ethical issues in their chosen careers.

Prerequisites: Senior standing, completion of the majority of the units required for God's Word and the Christian Response, and upper-division writing intensive course.

PE 497, Readings, 1-4 Units

This is a program of study concentrating on assigned readings, discussions, and writing arranged between, and designed by, a student of upper-division standing and a full-time faculty member. An independent study fee is assessed for each enrollment in this class.

PE 498, Directed Research, 1-4 Units

This course provides instruction in research design and technique, and gives students experience in the research process. Each 1-unit expectation encompasses no fewer than 30 hours of work with accompanying reading, log, writing, and seminar presentation within the department or in a university research symposium. No more than 1 unit may be used to fulfill preparatory readings requirement. An independent study fee is assessed for each enrollment in this class. Junior or Senior Standing

PE 499, Thesis/Project, 1-4 Units

This is a senior-level "capstone" type of independent study/research experience, involving the student in a unique project with a sophisticated level of research, synthesis, analysis, and communication. The 1-unit expectation encompasses no fewer than 30 hours of work with accompanying readings, log, instructor discussions, and writing of summary analysis and conclusions. The thesis or project may result in formal thesis, published article, or electronic media. No more than 1 unit may be used to fulfill preparatory readings requirement. An independent study fee is assessed for each enrollment in this class.

Prerequisites: upper-division writing intensive course completed or instructor's permission; and junior or senior standing.

PE 509, Special Topics in Physical Education, 3 Units

Students study specific current topics, trends, technologies, or innovative programs in the field of physical education and sport. The course covers theoretical and practical aspects of issues related to new problems or new possibilities for improving and enhancing teaching and learning within the field of physical education and sport.

PE 551, Curriculum Theory and Design in Physical Education, 3 Units

This course offers a practical study of physical education and athletic programs in the K-12 and collegiate setting including the following: a) philosophy, principles, policies, and procedures, and; b) design, management, and implementation in relation to the State Frameworks and Standards. Special emphasis of the course is on the application of a variety of research and instructional strategies in designing a physical education/athletic curriculum at a chosen educational level.

PE 552, History and Philosophy of Physical Education, 3 Units

This course is designed to explore both the historical and philosophical roots of the discipline. Particular attention is given to the time frame of the Antebellum Period to the present day structure of the profession. Philosophy fashions physical education and sport, thus a strong emphasis of different philosophies and their impact on the discipline are examined.

PE 555, Sociological and Ethical Issues in Sport, 3 Units

This course pursues a study of the evolution of sports and its role in American culture. Course topics include sports as a social phenomenon in American culture and ethical issues within the sporting context, including moral reasoning, moral obligation, and fair play in sport. Class topics assist students in evaluating and reinforcing their personal morals, values, and principles as they relate to their professional field.

PE 556, Facility and Event Management, 3 Units

This course will present students with an overview of the design, operations and management of sports facilities and associated special events (both traditional and non-traditional). This course will also provide students with an understanding of managing sports facilities for the community, high school, collegiate, Olympic, and professional levels. Traditional events, non-traditional events, and extreme sports events will be viewed and analyzed.

PE 557A, Field Studies/Internships in Sport Management, 2 Units

This fieldwork course enables students to apply their knowledge, skills, and abilities in a practical setting. The sport industry is one that is a hands-on, applied industry. As such, one of the most crucial dimensions of any successful sport management degree program is its associated practical/experiential learning opportunities. The goal of the APU Sport Management internship course is to provide students with pre-professional, practical experience within a sport management setting. Students will learn under the direction and supervision of an approved sport management professional. Each unit requires 33.3 clock hours of internship experience. This course requires students to complete 100 internship hours in a managed sport setting.

Prerequisites: Completion of all other MS in Physical Education/ sport management and integrated leadership coursework except for PE 584 and PE 589 which can be completed concurrently.

PE 557B, Field Studies/Internships in Sport Management, 1 Unit

This fieldwork course enables students to apply their knowledge, skills, and abilities in a practical setting. The sport industry is one that is a hands-on, applied industry. As such, one of the most crucial dimensions of any successful sport management degree program is its associated practical/experiential learning opportunities. The goal of the APU Sport Management internship course is to provide students with pre-professional, practical experience within a sport management setting. Students will learn under the direction and supervision of an approved sport management professional. Each unit requires 33.3 clock hours of internship experience. This course requires students to complete 100 internship hours in a managed sport setting.

PE 560, Sports Medicine, 3 Units

This course is designed for physical educators and coaches to examine sports injuries and accidents and become competent in prevention, assessment, treatment, and basic rehabilitation techniques.

PE 565, Athletics and the Law, 3 Units

This course includes current legal issues confronting the sport industry and enables coaches, athletic directors, fitness experts, and physical educators to develop risk-management strategies that will assist them in setting guidelines, policies, plans, and procedures.

PE 570, Leadership and Administration of Physical Education and Athletic Programs, 3 Units

This course includes a discussion of management theories, philosophy, program development, operations, budgeting, fundraising, personnel, and staff development for the administration of physical education and athletic programs. Students identify and analyze problems unique to the physical education and athletic professions and implement realistic, objective, and workable action plans.

PE 575, Advanced Principles of Physical Conditioning, 3 Units

This course is designed for physical educators, coaches, athletic trainers, and fitness experts to understand and apply the concepts of cardiovascular exercise, muscular strength, flexibility, nutrition, and body weight as it relates to physical education and athletics.

PE 578, Sport Psychology, 3 Units

This course allows the student to examine psychological theories and research related to sport and exercise behavior. The student is introduced to a broad overview of the major topics in the area with opportunity for research, writing, application, and reflection.

PE 580, Wellness and Fitness for Life, 3 Units

This course is designed for the candidate to understand, practice, and teach the physical, emotional, intellectual, occupational, environmental, social, and spiritual components of health and wellness.

PE 582, Seminar in Professional Literature in Physical Education and Sport, 3 Units

This course pursues a study of literature in physical education and sport and includes various topics and current issues related to the changing profession. The student learns to access APU's online library to retrieve reputable sources in physical education and sport and to research and write using APA standards. The student also engages in critical thinking and reflection exercises with application to physical education and sport.

PE 584, Assessment, Technology and Evaluation in Physical Education, 3 Units

This course provides physical education and exercise science practitioners with theoretical and practical knowledge in assessment, technology and evaluation techniques. Assessment tools are introduced and practiced including basic statistical concepts, computer/technology applications, and validity/reliability theories. This course allows each student to master and apply the essential content, principles, and concepts necessary to become an effective evaluator in physical education and exercise science. Graduate physical education students must maintain a cumulative GPA of B (3.0) or better, and may not earn lower than a C (2.0) in any PE core or content course. The student may not earn lower than a B (3.0) in PE 584 or PE 589.

Prerequisite: PE 584 is currently the pre-requisite course to PE 589 (Physical Education and Exercise Science Capstone). Students complete chapters 1-3 in PE 584, and chapters 4-5 and capstone defense in PE 589.

PE 589, Physical Education and Exercise Science Capstone, 3 Units

This advanced course enables physical educators to become more informed consumers and designers of educational research with the planning and implementation of classroom or site-based inquiry. Through integrated research activities, educators, coaches, and exercise science professionals locate, value, select, and appropriately apply educational research. A variety of descriptive data, as well as qualitative and quantitative methods of data gathering, are analyzed resulting in an extensive research project.

PE 597, Structural Kinesiology, 3 Units

This course introduces students to structural kinesiology through an explanation of human movement and human anatomy. Fundamentals of body mechanics are coupled with kinesiological principles for the detection and correction of basic neuromusculoskeletal anomalies.

PE 598, Motor Learning, Development, and Control, 3 Units

This course includes discussion of the relationship between motor development and motor learning and provides a framework for establishing programs that facilitate skill acquisition for learners of all ages. It includes an examination of the development of movement skill in humans from infancy to older adulthood and how differing motor, cognitive, and social abilities affect the learning process of motor skills.

PE 599, Readings in Physical Education, 1-3 Units

This course is an independent study, arranged with a faculty member of the physical education staff.

PE 600, Physical Education Teaching Methods for Individuals with Mild-to-Moderate Disabilities, 3 Units

This course is designed to teach the techniques for the development and implementation of a physical education program for individuals with mild-to-moderate disabilities. Such disabilities include minor-to-moderate health impairments, intellectual disabilities, and emotional disturbances. Observation of one mild/moderate adapted physical education class is included.

Prerequisite: PE 452

PE 602, Physical Education Teaching Methods for Individuals with Severe-to-Profound Disabilities, 3 Units

This course is designed to teach the techniques for the development and implementation of a physical education program for individuals with severe-to-profound disabilities. Such disabilities include severe-to-profound health impairments, intellectual disabilities, and emotional disturbances. Observation of one severe/profound adapted physical education class is included.

Prerequisite: PE 452

PE 604, Motor Assessment for Students Living with Disabilities, 3 Units

This course is designed to teach the techniques for the evaluation and diagnosis of current motor ability levels for individuals with disabilities. Included are assessment methods and development and implementation of Individual Education Plans (IEP) in accordance with state physical education standards.

Prerequisites: PE 600, PE 602; Anatomy and Physiology

PE 605, Management of Adapted Physical Education Programs, 3 Units

This course prepares the adapted physical education specialist to manage the APE Program. This includes modifying traditional PE curricula, performing in-services with the use of technology, understanding service delivery models, understanding the Individuals with Disabilities Education Act, and collaborating with other direct service providers.

Prerequisite: PE 452

PE 606A, Student Teaching in Adapted Physical Education, 3 Units

This is the first student teaching course for APE candidates seeking authorization, and is for students who already hold a current teaching credential. The course includes 45 hours of supervised practice in teaching individuals with disabilities in small-to-large groups in public or private agencies or schools.

Prerequisites: PE 600 and PE 602; may be taken concurrently with PE 604 and PE 605

PE 606B, Student Teaching in Adapted Physical Education, 3 Units

This is the second student teaching course for APE candidates seeking authorization, and is for students who already hold a current teaching credential. The course includes 45 hours of supervised practice in teaching individuals with disabilities in small-to-large groups in public or private agencies or schools.

Prerequisites: PE 600, PE 602, and PE 606A; may be taken concurrently with PE 604 and PE 605

Master of Arts in Physical Education and Single Subject Teaching Credential (Non-Intern and Intern)

Program Director, Master of Arts in Physical Education:

Cindy Tanis Ph.D.

Department of Teacher Education: (626) 815-6018

The Master of Arts in Physical Education program equips students with the skills and knowledge needed to teach physical education and coach at the K-12, junior college, and four-year-university levels. The goal of this academic program is to develop each student's awareness of the process involved in effecting change in the lives of the people they will serve in the years to come through the mastery of professional skills, knowledge, and teaching techniques and strategies, as well as social and ethical considerations.

Azusa Pacific's 2042 Single Subject Teaching Credential program prepares teachers for positions at the middle and high school levels (7-12) and pre-K-12 specialists in art, music, and physical education. The program, approved by the CTC and NCATE, is composed of specific preprofessional and professional course requirements accompanied by practical classroom application in middle schools and high schools.

Upon completion, the credential candidate will have earned a 2042 Preliminary Single Subject Teaching Credential and a Master of Arts in Physical Education. The master's degree is earned after the candidate has completed all requirements for the preliminary credential and program coursework.

All single-subject teachers receive certification to teach in a specific content area through their subject-matter competence, which is achieved either through completion of a CTC-approved subject-matter program in physical education or passage of appropriate CSET physical education subtests.

A maximum of 8 units may be taken per term.

Non-Intern Requirements ¹

Code	Title	Units
Foundations Courses		
TESP 506	Educational Foundations (K-12)	3
TESP 556	Methods of Teaching English Language Learners (K-12)	3

EDUC 504	Teaching and Cultural Diversity	3
EDUC 572	Advanced Educational Psychology	3
Specialization Courses		
TEP 518	Methods of Teaching Reading and Writing (7-12)	3
TEP 528	Teaching Strategies (7-12)	3
TEP 548	Curriculum Planning and Assessment (7-12)	3
TEP 568A	Field Experience I (7-12)	1
TEP 568B	Field Experience II (7-12)	1
TEP 578A	Clinical Practice I (Student Teaching, 7-12)	2
TEP 578B	Clinical Practice II (Student Teaching, 7-12) (Student Teaching)	2
TEP 588	Student Teaching Seminar (7-12)	3
Emphasis Core Classes		
PE 551	Curriculum Theory and Design in Physical Education	3
PE 582	Seminar in Professional Literature in Physical Education and Sport	3
Select one of the following		3
Emphasis Teaching/Coaching Courses (complete one)		3
PE 555	Sociological and Ethical Issues in Sport	
PE 565	Athletics and the Law	
PE 570	Leadership and Administration of Physical Education and Athletic Programs	
PE 578	Sport Psychology	
Emphasis Health Science Courses (Complete one)		3
PE 560	Sports Medicine	
PE 575	Advanced Principles of Physical Conditioning	
PE 580	Wellness and Fitness for Life	
Final Capstone Courses ¹		
PE 584	Assessment, Technology and Evaluation in Physical Education ^{2,3}	3
PE 589	Physical Education and Exercise Science Capstone ^{2,3}	3
Total Units		51

Notes:

1. Graduate physical education students must maintain a cumulative GPA of 3.0 (B) or better, and may not earn lower than a 2.0 (C) in any PE core or elective course.
2. Students enrolled in PE 584 and PE 589 must earn a 3.0 (B) or better in each course.
3. PE 584 and PE 589 must be completed consecutively, during the final two terms of the program, after all other coursework is fulfilled.

Intern Requirements¹

Code	Title	Units
Foundations Courses		
TESP 505	Educational Foundations (K-12)	3
TESP 555	Clinical Experiences in Teaching English Language Learners (K-12)	3
EDUC 504	Teaching and Cultural Diversity	3
EDUC 572	Advanced Educational Psychology	3
TEP 517	Clinical Experiences in Teaching Reading and Writing (7-12)	3
Specialization Courses		
TEP 527	Clinical Experiences in Teaching Strategies (7-12)	3
TEP 547	Clinical Experiences in Curriculum Planning and Assessment (7-12)	3
TEP 567A	Field Experience I (7-12)	1
TEP 567B	Field Experience II (7-12)	1
TEP 577A	Clinical Practice I (Contract Teaching, 7-12)	2
TEP 577B	Clinical Practice II (Contract Teaching, 7-12)	2
TEP 587	Intern Teaching Seminar (7-12)	3

Emphasis Core Classes

PE 551	Curriculum Theory and Design in Physical Education	3
PE 582	Seminar in Professional Literature in Physical Education and Sport	3

Emphasis Teaching/Coaching Courses (complete one) 3

PE 555	Sociological and Ethical Issues in Sport	
PE 565	Athletics and the Law	
PE 570	Leadership and Administration of Physical Education and Athletic Programs	
PE 578	Sport Psychology	

Emphasis Health Science Courses (complete one) 3

PE 560	Sports Medicine	
PE 575	Advanced Principles of Physical Conditioning	
PE 580	Wellness and Fitness for Life	

Final Capstone Courses ¹

PE 584	Assessment, Technology and Evaluation in Physical Education ^{2,3}	3
PE 589	Physical Education and Exercise Science Capstone ^{2,3}	3

Total Units		48
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Notes:

1. Graduate physical education students must maintain a cumulative GPA of 3.0 (B) or better, and may not earn lower than a 2.0 (C) in any PE core or elective course.
2. Students enrolled in PE 584 and PE 589 must earn a 3.0 (B) or better in each course.
3. PE 584 and PE 589 must be completed consecutively, during the final two terms of the program, after all other coursework is fulfilled.

Master of Arts in Physical Education with an Added Authorization in Adapted Physical Education

Program Director: Cindy Tanis, Ph.D.

(626) 815-6000, Ext. 5230, ctanis@apu.edu

The Master of Arts in Physical Education with an Added Authorization in Adapted Physical Education is designed for candidates who possess a teaching credential in physical education and are seeking to teach adapted physical education in the pre-K–12 and/or community college systems. The program combines the curricula of the adapted physical education added authorization and master's degree program to deliver a unique, comprehensive education package. Upon completion, the graduate will earn an Added Authorization in Adapted Physical Education and a Master of Arts in Physical Education. Professionals who possess an SPED credential are also welcome to apply, but must first either complete 12 units of upper-division physical education prerequisites prior to entering the program, or successfully pass the CSET.

Course Requirements

The adapted physical education program includes four core classes, one elective course in special education, and two courses in adapted physical education student teaching (tracks A and B). The student may concurrently complete the two core and two content courses in physical education. Students may not enroll in more than 7 units per nine-week term. PE 584 and PE 589 are completed after all other adapted physical education and M.A. in Physical Education coursework is fulfilled.

Adapted Physical Education Requirements Core (all courses required) ¹

PE 600	Physical Education Teaching Methods for Individuals with Mild-to-Moderate Disabilities	3
PE 602	Physical Education Teaching Methods for Individuals with Severe-to-Profound Disabilities	3
PE 604	Motor Assessment for Students Living with Disabilities	3
PE 605	Management of Adapted Physical Education Programs	3

Student Teaching (all courses required) ¹

PE 606A	Student Teaching in Adapted Physical Education	3
PE 606B	Student Teaching in Adapted Physical Education	3

Electives¹

Select one of the following:		3
SPED 509	Technology in Special Education	
SPED 512	Autism Spectrum Disorders: From Theory to Practice	
SPED 538	Special Education Issues: Mild/Moderate Disabilities	
SPED 554	Advanced Study: Teaching Special Populations	
SPED 547	Implementation of Special Education Legislation	

Master of Arts in Physical Education requirements Core (all courses required)¹

PE 551	Curriculum Theory and Design in Physical Education	3
PE 582	Seminar in Professional Literature in Physical Education and Sport	3

Content courses in Physical Education, Coaching, and Administration¹

Select one of the following:		3
PE 555	Sociological and Ethical Issues in Sport	
PE 565	Athletics and the Law	
PE 570	Leadership and Administration of Physical Education and Athletic Programs	
PE 578	Sport Psychology	

Content courses in Health Science¹

Select one of the following:		3
PE 560	Sports Medicine	
PE 575	Advanced Principles of Physical Conditioning	
PE 580	Wellness and Fitness for Life	

Capstone Courses^{1, 3}

PE 584	Assessment, Technology and Evaluation in Physical Education ²	3
PE 589	Physical Education and Exercise Science Capstone ²	3

Total Units		39
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1. Graduate physical education students must maintain a cumulative GPA of *B* (3.0) or better, and may not earn lower than a *C* (2.0) in any PE core or elective course.
2. Students enrolled in PE 584 and PE 589 must earn a *B* (3.0) or better in each course.
3. PE 584 and PE 589 must be completed consecutively, during the final two terms of the program.

Adapted Physical Education Added Authorization

Program Director: Cindy Tanis, Ph.D.
(626) 815-6000, Ext. 5230, ctanis@apu.edu

The Adapted Physical Education Added Authorization enables the physical education teacher to teach students ranging from preschool through adult school, conduct assessments, and report findings through the Individual Education Plan (IEP) process. Upon completion, the candidate who entered the APEAA program with a K–12 Single Subject Physical Education Credential will be able to teach adapted physical education as well as general physical education. The 21-unit program includes 15 units of coursework and 6 units of fieldwork.

Professionals who possess a Special Education Credential or a Multiple Subject Credential are also welcome to apply, but must first either complete 12 units of upper-division undergraduate or graduate physical education courses with specific criteria prior to entering the Adapted Physical Education Added Authorization program, or successfully complete the California Subject Examinations for Teachers (CSET). The following classes are available to meet this prerequisite:

PE 452	Adapted Physical Education	3
PE 551	Curriculum Theory and Design in Physical Education	3
PE 597	Structural Kinesiology	3
PE 598	Motor Learning, Development, and Control	3

Required Courses for the Adapted Physical Education Added Authorization

Core Courses

PE 600	Physical Education Teaching Methods for Individuals with Mild-to-Moderate Disabilities	3
PE 602	Physical Education Teaching Methods for Individuals with Severe-to-Profound Disabilities	3
PE 604	Motor Assessment for Students Living with Disabilities	3
PE 605	Management of Adapted Physical Education Programs	3

Student Teaching (all courses required)

PE 606A	Student Teaching in Adapted Physical Education	3
PE 606B	Student Teaching in Adapted Physical Education	3

Electives

Select one of the following:		3
SPED 509	Technology in Special Education	
SPED 512	Autism Spectrum Disorders: From Theory to Practice	
SPED 538	Special Education Issues: Mild/Moderate Disabilities	
SPED 554	Advanced Study: Teaching Special Populations	
SPED 547	Implementation of Special Education Legislation	

Total Units

21

Department of Graduate Psychology

Programs Offered

- Master of Arts in Clinical Psychology: Marriage and Family Therapy (MFT)
- Doctor of Psychology in Clinical Psychology: Family Psychology

Accreditation

- All Azusa Pacific University programs are accredited by the Western Association of Schools and Colleges (WASC (<http://www.acswasc.org>)).
- The APU Psy.D. program is accredited by the American Psychological Association (APA)¹ Commission on Accreditation. APA accreditation recognizes that the program meets the standards for quality programs in psychology as stated in the APA Guidelines and Principles for Accreditation of Programs in Professional Psychology.

¹ Office of Program Consultation and Accreditation, American Psychological Association, 750 First St., NE, Washington, DC 20002-4242, (202) 336-5979, email: apaaccred@apa.org (%61%70%61%61%63%63%72%65%64%40%61%70%61%2e%6f%72%67)

For more-detailed information about the Department of Graduate Psychology, visit apu.edu/bas/graduatepsychology/.

Admission

University graduate admission and program acceptance requirements must be met before an application is complete (see the Admission to the University (p. 19) section of this catalog).

Program-specific application requirements are available online at apu.edu/gpc/admissions/requirements/program/.

International students have a separate application procedure. Contact the International Center at +1-626-812-3055 or visit apu.edu/international/.

General Information for all Programs

Progress Review and Faculty Recommendation

The progress of all students in the M.A. and Psy.D. programs is reviewed each semester in order to encourage professional development and completion of the program. Progress of each student is reviewed by department faculty.

Since personal characteristics are important to competency in professional psychology, students are evaluated regularly by faculty on categories determined in the literature to be important to the development of marriage and family therapists (MFTs) and psychologists. The evaluation form, noting the dimensions for evaluation, is provided to students upon entrance to the program (or earlier by request). Students who evidence behavior rated unsuitable for an M.A. or Psy.D. student by faculty will be required to meet with their advisor and the Clinical Training Committee to determine a personal development plan. Students who fail to improve according to their development plan are subject to dismissal from the program.

Academic Probation

Continuous satisfactory progress toward the M.A. or Psy.D. degree is required of all students in the program. Students are placed on academic probation if a cumulative 3.0 grade-point average is not maintained, or if they obtain a grade below a *B-* in their coursework. Students may be disqualified from further graduate work if a cumulative 3.0 GPA is not maintained or if they obtain a total of two grades below a *B-* in their coursework. In the Psy.D. program, course grades below a *B-* do not count toward degree requirements, and such courses will need to be repeated. In the M.A. program, course grades lower than a *C-* will be retaken. In order to graduate, students may not have more than two *C+/-*s on their transcript. If a student receives a third *C+/-*, the student will be required to retake one of the courses and receive a *B-* or better.

Student Grievance and Due Process Procedures

Students' rights to due process are clearly outlined in the Academic Policies and Procedures (p. 42) section of this catalog. Additional information may be found in the program manuals and clinical training manuals for both programs.

Computer and Email Access Required

Students are required to own or have ready access to a computer during their tenure in the M.A. and Psy.D. programs. Students are required to maintain and utilize a student email address. Students are responsible for the information sent to them by the program or department via email and to respond to email in a consistent and timely manner.

Interdisciplinary Integration

Azusa Pacific has a strong Christian heritage and commitment to integrating evangelical Christian thought into university programs. APU's M.A. and Psy.D. in Clinical Psychology programs express this heritage and commitment through an emphasis on the integration of psychology with ethics, theology, and spiritual formation. This unique perspective provides students with the opportunity to consider and critically examine psychological theory using ethical and theological frameworks. Students are encouraged to explore the role and importance of moral and spiritual identity formation in the process of psychotherapy.

Individuals from any religious tradition may be admitted to the APU M.A. and Psy.D. programs. However, it is important for prospective students to recognize that coursework and training is structured using Christian values and principles. Students are asked to learn and thoughtfully interact with the content of courses that house this emphasis, as well as to reflect on their own beliefs and values as they relate to preparation for professional practice.

In addition to providing students with an interdisciplinary framework from which to understand psychological theory and practice, the emphasis also facilitates and enhances the development of competency with respect to addressing religious and spiritual diversity in clinical practice. The M.A. and Psy.D. programs are sensitive to the reality of pluralism regarding the development of competency in the provision of psychological services to clients of diverse religious and spiritual traditions. Students often express appreciation for education they receive in interdisciplinary studies and integration, regardless of their personal religious or spiritual identity.

Clinical Training Manual Requirements

Every fall semester, a clinical training manual is released to students (one for the M.A. and one for the Psy.D.). Students are responsible for understanding its contents and being aware of any changes required by the department. Students are required to obtain personal malpractice insurance before beginning to accrue clinical hours toward degree and licensure. Information regarding malpractice insurance is provided in the clinical training manual.

Doctoral:

- Doctor of Psychology in Clinical Psychology: Family Psychology (p. 202)

Master's:

- Master of Arts in Clinical Psychology: Marriage and Family Therapy (p. 210)

PPSY 510, Psychotherapy and Cultural Diversity, 3 Units

An awareness of divergent cultural values, assumptions, and family dynamics is essential to the contemporary practice of psychotherapy. Students are encouraged to begin the process of garnering multicultural competency by examining their own attitudes and biases, increasing their knowledge of diverse populations, and developing skills related to service provision. Through experiential exercises and assignments, this course examines the conceptual and theoretical foundations of cross-cultural psychotherapy and encourages students to evaluate their readiness to engage in a process of developing competency in this arena. An introduction to the distinctives of several cultural groups is provided.

PPSY 511, Addictions, Assessment, and Interventions, 3 Units

This course provides an introduction to the field of addictions and compulsive behaviors, including substance abuse and substance abuse treatment. The course emphasizes assessment and intervention skills, processes, and evidence-based research relevant to treatment. The nature and scope of addictions are defined, DSM-IV criteria for disorders are reviewed, and unique issues relative to faith, children/adolescents, persons with disabilities, and other issues of diversity are considered.

PPSY 512, Legal, Ethical, and Moral Issues in Therapy, 3 Units

This course introduces students to the legal, ethical, and moral issues related to the practice of marriage and family therapy in the state of California. Professional ethical codes and moral dilemmas are studied. Students review statutory, regulatory, and decisional laws related to the MFT's scope of practice, including confidentiality, privilege, reporting requirements, family law, and the treatment of minors. Consideration is also given to the student practitioner's values and behaviors, especially in relationship to becoming an MFT.

PPSY 525, Crisis and Trauma in Community Mental Health, 3 Units

This course prepares students in the understanding and treatment of child abuse, domestic violence, and trauma. Content includes detection, assessment, and intervention strategies. Awareness of resiliency factors and their application to client recovery is addressed. Target populations include survivors, perpetrators, and those experiencing co-morbid disorders. Attention is paid to understanding the issues of diversity and its impact on client welfare, including elder abuse, same-gender abuse, and ethnic differences. This course also presents the challenges of accessing resources in community mental health. Guest speakers/consumers are invited. This course meets the domestic violence and child abuse requirements for MFT and LCSW licensure in California.

PPSY 531, Moral Identity Formation and Psychotherapy, 3 Units

This course presents philosophical and ethical perspectives integral to the understanding of the contemporary psychologies. Students learn how to analyze the ethical bias of psychotherapeutic psychologies, identify their underlying philosophical assumptions, and develop an appreciation for the moral components in individual, marital, and family identity formation.

PPSY 533, Christian Spiritual Formation and Psychotherapy, 3 Units

This course will provide an historical overview of Christian Spirituality, which is understood as ways of expressing devotion to God. As background for discussion of Christian Spiritual Formation, a holistic philosophical/theological model of persons will be presented along with an overview of spiritual disciplines as methods utilized to actively engage the Christian formation process. Examples of psychotherapy models that integrate Christian theology, spirituality with existing psychology theoretical and clinical models will be presented and discussed. Opportunities for synthesis, application, and creative development of ideas are all part of the course content and process.

PPSY 534, Interdisciplinary Integration and Psychotherapy, 3 Units

Moral maturity in Christian theology is the focus of this course. Students apply integrative clinical strategies from biblical, theological, philosophical, sociological, and psychological perspectives to the clinical setting.

Prerequisites: PPSY 531 and PPSY 533

PPSY 551, Theories of Psychotherapy, 3 Units

This course develops an understanding of the major theoretical orientations used by current practitioners, focusing on systemic approaches. Established schools of thought, the recovery model, evidence-based and promising practices and their immediate descendants are presented through lectures, videotapes, reflection, application via clinical case presentations, and experiential learning. The course also highlights cultural and spiritual diversity as it applies to the therapeutic process and awareness of the self, interpersonal issues, and spiritual values as they impact the use of theoretical frameworks.

PPSY 552, Human Sexuality and Sex Therapy, 3 Units

This course reviews human sexuality as a basis for sex therapy. Students examine and evaluate biological, psychological, social, and moral perspectives of the theories of sexual development and functioning, including issues of heterosexuality, homosexuality, gender identity, and transgender. In addition, students survey literature on sexual dysfunction, develop diagnostic skills for assessing the nature and extent of sexual dysfunction, and learn treatment strategies utilized in the various systems of marriage and sex therapy.

PPSY 555, Career Development Theories and Techniques, 3 Units

This course provides a comprehensive review of career development theory, as well as resources and techniques utilized in assisting individuals to make informed educational and career choices. An exploration of changing concepts of work and careers and their implications for career counseling is emphasized. A focus on the relationship of career to other issues in counseling is addressed.

PPSY 557, Couples Therapy, 3 Units

This course provides instruction on current theories and methods of couples/marriage therapy. Students gain basic knowledge in the application, assessment, and interventions of several theoretical models and are introduced to psychological instruments used in couples therapy. Emphasis is placed on how couples therapy attends to diversity issues such as ethnicity, spirituality, and cultural considerations within the clinical setting. Legal and ethical issues pertaining to couples therapy are integrated into treatment considerations.

PPSY 558, Advanced Developmental Psychology, 3 Units

The purpose of this course is to help students learn to utilize a lifespan perspective in their work as marriage and family therapists. The course focuses on the important developmental issues and milestones for each stage of the lifespan, paying particular attention to the aspects of context, culture, and environmental issues. Students are encouraged to consider how development occurs within a specific social context and learn how social stress, poverty, low educational attainment, abuse and neglect, and inadequate housing impact development. Biological, social, and psychological aspects of aging and long-term care are included in this course. Models of psychological development are presented and the processes of change and adaptation are examined, including clinical issues such as grief and loss. The clinical application of the material is highlighted through case examples, group discussion, and hands-on application during class activities.

Prerequisite: Human Development or equivalent

PPSY 561, Child and Adolescent Therapy, 3 Units

This course provides an understanding of the broad range of childhood and adolescent problems and disorders. A variety of psychotherapeutic modalities are presented, providing the student with an opportunity to develop knowledge of basic child and adolescent therapy skills, assessments, and treatment strategies. The impact of the development aspects, family dynamics, social environments, and multicultural issues are addressed. In addition, legal and ethical issues and the role of hospitalization are considered.

PPSY 563, Psychopathology, 3 Units

This course reviews the role and categories of psychopathology utilized in the assessment and treatment of individual, marriage, and family dysfunction. Students develop diagnostic skills through a master of the concepts in the Diagnostic and Statistical Manual of Mental Disorders (DSM-IV-TR), and review available community resources for those with severe mental disorders.

PPSY 571, Family Therapy, 3 Units

This course is an overview of current theories and methods of family therapy interventions. There is an emphasis on how family therapy integrates diversity issues (e.g., ethnicity, socioeconomic status, spirituality, blended families) during the clinical hour. The major theories, their founding clinicians, and some of their contemporaries are reviewed. Clinical application of the material is emphasized in coursework.

PPSY 572, Research Methodology, 3 Units

This course surveys the major social science research methods, preparing students to read, understand, and evaluate psychological research. This course provides students with the basic knowledge and experience of conducting psychological experiments and how and when to use statistical procedures. Students build skills in how to apply clinical outcome research to clinical treatment planning and interventions. Sensitivity to issues of diversity in psychological research is stressed.

PPSY 577, Psychological Assessment, 3 Units

This course provides students with a broad understanding of the clinical use of psychological tests, including objective personality tests, intelligence tests, and projective testing techniques. Emphasis is on developing skills in administering tests, interpreting test findings, and applying test findings through report writing. Current research regarding psychological testing is also reviewed.

PPSY 580, Introduction to Clinical Practice: Basic Skills, 3 Units

This course introduces the student to basic skills in attending behavior, clinical interviewing, and clinical intervention. It is designed to stimulate self-awareness as related to the therapeutic relationship, as well as the integration of spirituality and the interpersonal process. Coursework includes reading, observation, role-play, and student audio/videotaped clinical practice. A grade of B or better must be achieved in order to advance to PPSY 581.

PPSY 581, Introduction to Clinical Practice: Advanced Skills, 3 Units

This course is designed to further develop the psychotherapeutic skills of students prior to their entry into a clinical placement. Students focus on developing proficiency in the core interviewing qualities, deriving goals for a clinical session, and in making contracts with clients for change. Additionally, students are encouraged to begin developing a theoretical and conceptual understanding of cases, and trained to work with diverse populations. Students are also encouraged to address issues regarding the integration of their faith with the practice of psychotherapy. These goals are addressed through experiential learning, lecture, readings, discussion, and reflection.

Prerequisite: PPSY 580

PPSY 582, Group Skills, 3 Units

This course introduces students to the theories and techniques utilized in group counseling. The course includes information about principles of group dynamics, group process, and developmental stages. Students explore the therapeutic factors of group work and group leadership style. Content also includes current research and literature, methods, and evaluation of effectiveness. Ethical, legal, and professional issues as well as special needs such as multiculturalism, life-span development concerns, and the therapist's personal leadership style are addressed.

Prerequisites: PPSY 580 and PPSY 581

PPSY 585, Psychobiology and Psychopharmacology, 3 Units

This course introduces the biological and neurological bases of human behavior and use of psychotropic medications as an adjunctive therapy to psychotherapy. Current information on the use of medications in the treatment of psychological disorders is provided. Consideration is given to the special needs of certain populations (e.g., the elderly, substance abuse patients) when psychotropic medications are prescribed. Students develop skills in case management when referral to medical doctors or neuropsychologists is part of therapeutic practice.

PPSY 592, Introduction to Clinical Placement, 1 Unit

This course is designed to support and equip students with entry level practice management skills for clinical placement within community mental health and private practice settings. Students will develop knowledge and gain practice in identifying diagnoses, presenting problems, documentation and treatment planning. This course will also provide program oversight of students' clinical placement experience.

Prerequisites: PPSY 580 and PPSY 581

PPSY 593, Clinical Consultation, 1 Unit

This course is designed as an adjunct to the advanced-level students' clinical placement and supervision experiences. The primary purpose of this course is to provide an opportunity for students to discuss their clinical caseload, and to provide program oversight of clinical placement experience.

Prerequisites: PPSY 597, PPSY 598, and current placement in a clinical site

PPSY 595, Special Topics, 1-6 Units

Special topics courses offer graduate-level content that is typically scheduled in an intensive format. These courses include a range of specialized topics that are of interest to mental health professionals. The unit values of these courses range from 1-6 unit credits, depending upon the specific contact hours and workload involved in the course.

PPSY 597, Clinical Placement I, 3 Units

This course provides oversight of students' clinical placement and supervision experiences. The course focuses on enhancing students' clinical skills and knowledge of the interpersonal process of psychotherapy. Special attention is given to case management issues, documentation, community-based resources, health promotion, legal and ethical issues, and treatment planning. Treatment planning, from the perspective of the recovery model and other theoretical approaches, includes instruction and practice in determining the presenting problem, diagnosis, prognosis, client goals, and clinical interventions. Clinical skills, the processes of psychotherapy and supervision are addressed through experiential learning, readings, discussion, reflection and assignments. This course also provides students with a forum for discussing their clinical caseload (individuals, children, couples, families, and groups) and their interaction with placement supervisors. Students must be serving at an approved training site to be enrolled in this course.

PPSY 598, Clinical Placement II, 3 Units

This course is an adjunct to the student's clinical placement. It builds on PPSY 597 to provide oversight and consultation for the student's clinical placement, and the further development of clinical skills. The course focuses on management of crisis issues, legal/ethical practice, diagnosis, prognosis, multicultural treatment, treatment planning, application of theory to actual clients, integration, and case management services. Clinical work is discussed from a public mental health and private practice perspective. The final evaluative component of the MFT program, the clinical comprehensive exam, is taken at the conclusion of this course. Students must be serving at an APU-approved training site to be enrolled in this course.

Prerequisite: PPSY 597

PPSY 700A, Theories of Personality and Psychotherapy, 3 Units

This course develops an understanding of the major theoretical orientations used by current practitioners, focusing on systemic approaches. Established schools of thought, the recovery model, evidence-based and promising practices and their immediate descendants are presented in a blended learning format (both face-to-face and online instruction) through lectures, videotapes, reflection, application via clinical case presentations, and experiential learning. The course also highlights cultural and spiritual diversity as it applies to the therapeutic process and awareness of the self, interpersonal issues, and spiritual values as they impact the use of theoretical frameworks. This course is taken during the first year of the doctoral program and is foundational to the curriculum. As such, subsequent coursework builds upon the knowledge, concepts and skills introduced in this course.

PPSY 700B, Moral Identity Formation and Psychotherapy, 3 Units

This course presents philosophical and ethical perspectives integral to the understanding of the contemporary psychologies. Students learn how to analyze the ethical bias of the psychotherapeutic psychologies and to identify their underlying philosophical assumptions. This course is taken during the first year of the doctoral program and is foundational to the curriculum. As such, subsequent coursework builds upon the knowledge, concepts, and skills introduced in this course.

PPSY 700C, Psychopathology, 3 Units

This course reviews the role and categories of psychopathology utilized in the assessment and treatment of individual, marriage and family dysfunction. Students develop their diagnostic and analytical skills through a mastery of the concepts in the Diagnostic and Statistical Manual of Mental Disorders 4th Edition Text Revision (DSM-IV-TR). This course is taken during the first year of the doctoral program and is foundational to the curriculum. As such, subsequent coursework builds upon the knowledge, concepts, and skills introduced in this course.

PPSY 700D, Introduction to Clinical Practice: Basic Skills, 3 Units

This course provides students with an introduction to the skill and the art of psychotherapy. The course incorporates didactic instruction, experiential learning, readings, and reflection in order to meet this course objective. This course is taken during the first year of the doctoral program and is foundational to the curriculum. As such, subsequent coursework builds upon the knowledge, concepts, and skills introduced in this course.

PPSY 700E, Advanced Developmental Psychology I, 3 Units

This course is part of a two course sequence that aims to help students learn to utilize a lifespan perspective in their work as clinical psychologists. This course reviews important developmental issues and milestones from infancy through adolescence, paying particular attention to context, culture, and environmental issues. Students are encouraged to consider how development occurs within a specific social context and learn how social stress, poverty, low-education attainment, abuse and neglect, and inadequate housing impact development. Biological, social, psychological aspects of development are included in this course. Models of psychological development are presented, and the processes of change and adaptation are examined, including clinical issues such as grief and loss. The clinical application of the material is highlighted through case examples, group discussion, and hands-on application during class activities. This course is taken during the first year of the doctoral program and is foundational to the curriculum. As such, subsequent coursework builds upon the knowledge, concepts, and skills introduced in this course.

PPSY 700F, Diversity I: Multiculturally Responsive Attitudes and Knowledge, 3 Units

This course provides an introduction and overview to Multicultural Responsiveness within the context of the psychotherapeutic relationship and through the development of the counselor/therapist. Self-awareness of one's own cultural values and biases, awareness of the patient's worldview, and the application of culturally appropriate intervention strategies are all emphasized. This course will address the cultural dimensions of race/ethnicity, socioeconomic status, gender, sexual orientation, age, mental/physical disabilities, and religion/spirituality. The course will combine didactic and experiential elements of instruction in order to promote student growth and professional development regarding cultural diversity and the practice of psychotherapy.

PPSY 700G, Christian Spiritual Formation and Psychotherapy, 3 Units

This course will provide an historical overview of Christian Spirituality, which is understood as ways of expressing devotion to God. As background for discussion of Christian Spiritual Formation, a holistic philosophical/theological model of persons will be presented along with an overview of spiritual disciplines as methods utilized to actively engage the Christian formation process. Examples of psychotherapy models that integrate Christian theology, spirituality with existing psychology theoretical and clinical models will be presented and discussed. Opportunities for synthesis, application, and creative development of ideas are all part of the course content and process.

PPSY 700H, Assessment I, 3 Units

This course gives students a broad understanding of the psychometric principles related to psychological assessment. This course is the first in a sequence of assessment courses that are continued in the doctoral program, and, therefore, has specific emphases necessary to provide a foundation for a psychologist's knowledge base in assessment. Special emphasis is placed on understanding the science of psychological assessment, including an introduction to descriptive statistics, reliability, validity, and item analysis. Structuring a basic assessment battery, conducting clinical interviews and the use of psychological tests in diverse contexts is also addressed. This course is taken during the first year of the doctoral program and is foundational to the curriculum. As such, subsequent coursework builds upon the knowledge, concepts, and skills introduced in this course.

PPSY 700I, Systems II: Family Therapy, 3 Units

This course consists of an overview of current theories and methods of family intervention. The systems approach is emphasized, though psychodynamic and communication concepts in the interpersonal field are also included. The major theorists in each system are identified and their techniques demonstrated.

Prerequisite: PPSY 711

PPSY 700J, Clinical Practicum, 3 Units

This course provides an introduction to the clinical world of the psychologist. Students are introduced to the American Psychological Association's Ethical Standards and other content that distinguish psychologists from other mental health professionals. A review of basic clinical skills is provided with an emphasis on developing and refining the skills related to the relationship between clinician and client (respect, warmth, genuineness, empathy, concreteness, potency, self-disclosure, confrontation, and immediacy). Work in small groups will allow an opportunity for students to role-play and receive feedback concerning their skills. This course is taken during the first year of the doctoral program and is foundational to the curriculum. As such, subsequent coursework builds upon the knowledge, concepts, and skills introduced in this course.

PPSY 700K, Interdisciplinary Integration and Psychotherapy, 3 Units

With moral and spiritual maturity as a primary focus, students apply interdisciplinary integrative strategies to the clinical setting using perspectives gained from biblical, theological, and psychological frameworks. This course is taken during the first year of the doctoral program and is foundational to the curriculum. As such, subsequent coursework builds upon the knowledge, concepts, and skills introduced in this course.

PPSY 701, Clinical Practicum I: Professional Practice and an Introduction to Case Conceptualization, 2 Units

This course provides a further introduction to the field of psychology. Students practice basic skills in assessment, interviewing, and sensitivity to diversity, with a special focus on case conceptualization. Activities include practical experience with volunteer clients, role playing and videotaping of clinical practice. Additional exploration of ethical issues in the practice of psychology is also included.

PPSY 702, Clinical Practicum II: Legal and Ethical Competence, 2 Units

This course introduces students to the American Psychological Association's Ethical Principles of Psychologists and Code of Conduct and laws relevant to the practice of psychology. Students must pass a competency examination on legal and ethical issues, practice basic clinical skills, and have their clinical work reviewed.

PPSY 703, Psychological Theories: Psychoanalytic/Psychodynamic, 2 Units

Using primary and secondary sources, this survey course provides an overview of the history of psychoanalytic thought from Freud to the present. Prominent theorists and movements within psychoanalytic history will be featured, with an emphasis on central concepts such as: key theoretical concepts, theory of development, philosophy/structure of mind, theory of psychopathology, theory of treatment/change. Empirical support for the efficacy of psychodynamic psychotherapy will be presented. Key movements in the consideration of religion and spirituality within psychoanalysis will also be discussed.

PPSY 704, Psychological Theories: Cognitive and Behavioral, 2 Units

Students will learn the cognitive and behavioral research and theory that underpin evidence-based cognitive-behavioral interventions. Cognitive and behavioral research and theory will be examined in the context of specific populations and disorders. Students will develop a basic understanding of the efficacy of cognitive-behavioral therapy as a psychotherapeutic treatment modality.

PPSY 711, Psychology and Systems Theory, 3 Units

This course provides an introduction to the discipline of Family Psychology and the theoretical orientation of the Psy.D. curriculum. An in-depth analysis of the tenets of systems theory and their application to psychotherapy is provided. Philosophical, theological, and psychological ramifications of systems theory are considered. Students are challenged to adopt an ecological systems epistemology and think critically regarding the integration of psychological theories within a systemic framework.

PPSY 712, Theories of Change and Evidence-based Treatment, 3 Units

This course examines major theoretical orientations regarding the process of change in psychotherapy and provides instruction in the selection of evidence-based treatments. Contemporary theories are reviewed and critiqued in light of current research on the effectiveness of treatments based upon those theories. Students are expected to develop a coherent theoretical and empirical rationale for therapeutic interventions.

PPSY 713, Assessment II: Personality, 4 Units

This course provides a review of the fundamentals of psychological assessment; the administration, scoring, and interpretation of objective instruments for the clinical assessment of personality; and professional report writing. Instruments to be studied include the Minnesota Multiphasic Inventory II and the Millon Clinical Multiaxial Inventory III. Cultural issues in the interpretation of psychological tests are addressed. This course includes a mandatory lab for practice in the administration, scoring, and interpretation of assessment devices.

PPSY 714, Assessment II: Cognitive, 4 Units

This course covers the assessment of intelligence in children, adolescents, and adults and the assessment of children for developmental, learning, and emotional disorders. The course emphasizes the Wechsler intelligence scales. Critical analysis of cultural considerations in test interpretation is considered. The development and composition of comprehensive assessment batteries are addressed. This course includes a mandatory lab for practice in the administration, scoring, and interpretation of assessment devices.

PPSY 715, Adult Psychology, 3 Units

This course surveys adult development, adult psychopathology, and individual adult psychotherapy. Systemic and social interaction is emphasized in developmental process, etiology and manifestation of psychopathology, and therapeutic interventions. Culturally diverse populations are considered.

PPSY 716, Family Psychology, 3 Units

This course examines family development, the assessment of family functioning, the intersection of psychopathology and family dynamics, and family psychotherapy. Students learn to administer and interpret family assessment measures. The role of culture, ethnicity, and religious influences in families is discussed. Students develop systemic treatment plans that recognize the value of the appropriate inclusion of individual, dyadic, and family therapy sessions.

PPSY 717, Child Psychology, 2 Units

This course provides an overview of the field of child psychology, including child psychopathology. Emotional, behavioral, and learning problems are thoroughly examined and understood within a systemic developmental context. Particular attention is paid to assessment, diagnosis, and treatment of children within the familial and cultural context.

PPSY 718, History and Systems of Psychology, 3 Units

This course provides an overview of the history of the discipline of psychology. Topics covered include the theoretical and research underpinnings of the discipline; the various schools of thought associated with the discipline since its inception; and the influence and impact of each of these schools upon the practice of psychology. Students explore the subject matter through lecture, readings, discussion, and videos.

PPSY 719, Social Psychology, 2 Units

The course provides an overview of the theoretical and applied knowledge of social psychology, which consists of how individuals affect their environment, and how the environment affects individual behavior and social interactions. The focus is on theory and empirical research which supports theory. In addition, classic action-oriented social psychology is examined in the application of social psychological theory to real-life situations.

PPSY 720, Clinical Consultation, 1 Unit

This course is designed as an adjunct to the PsyD students' clinical placement and supervision experiences. The primary purpose of this course is to provide an opportunity for students to discuss their clinical caseload, and to provide department oversight of clinical placement experience. This series of courses are 1 unit consultation courses that allow DGP faculty to be a resource to PsyD students while they are receiving clinical training at practicum sites. This course is required every semester students are on practicum.

Corequisite: Clinical training at a practicum site

PPSY 721, Addictive Behaviors, 2 Units

This course addresses the etiology, course of progression, assessment methodologies, and treatment of addictive behaviors. A range of addictive behaviors is studied, including substance use and eating disorders, gambling, sexual addictions, and relationship addictions. Cultural and religious factors in addictions are studied. Special attention is given to social and environmental factors in the progression and treatment of addictive behaviors.

PPSY 722, Research Design I, 3 Units

This course provides an introduction to research design and its application to psychology. Emphasis is given to developing knowledge and skills in research design, and in assessing the technical adequacy of research conducted by others. Various types of clinical dissertations are presented and discussed to assist students in developing their clinical dissertation proposal.

PPSY 723, Research Design II, 3 Units

This course focuses on statistical methodologies and their applications in the analysis of both empirical and qualitative data. Lectures emphasize statistical concepts and their application to clinical research. Computer applications of statistical software packages are emphasized in an experiential laboratory component. This course provides the foundational skills necessary for students to finalize their clinical dissertation proposal and to conduct the research to complete their clinical dissertation.

PPSY 724, Systems IV: Couples Theory and Therapy, 3 Units

This course reviews the current literature on dyadic relationships and psychotherapeutic approaches to couples. A minimum of three contemporary theoretical orientations and their clinical applications are studied in depth. Demonstration, simulation, case presentations, and clinical experience are used to reinforce the models presented. Students receive training in the administration and interpretation of assessment devices for the clinical evaluation of couples. Variations across cultures and interaction with wider systems are considered.

PPSY 725, Moral Psychology, 3 Units

This course explores psychological perspectives on moral development and moral meaning. Students gain an understanding of the moral development of individual and family life using the conceptual frameworks and moral categories of phenomenological, gestalt, existential, cognitive, and object relations theories.

PPSY 726, Biblical Ethics and Psychotherapy, 3 Units

In this course, students examine the primary ethical perspectives of Scripture in order to understand their role in the development of personal and family values and their importance as a source of ethical guidance for individuals and families. Special attention is given to cultural and ethical relativism, biblical ethics and community life, and the clinical use of biblical ethics in ethical confrontation.

PPSY 727, Clinical Practicum III: Diversity Competency, 2 Units

This course provides an on-campus forum for the review of clinical experience at a practicum site chosen subsequent to the development of an individual training plan. This course focuses on competency in the delivery of psychological services to diverse populations. Students must pass a competency examination on diversity to complete this course. Students are evaluated on the development of increased skill in the practice of psychology.

PPSY 728, Clinical Practicum IV: Domestic Violence and Case Conceptualization, 2 Units

This course provides an on-campus forum for review of clinical experience at a practicum site. Focus is on detection, assessment, and intervention strategies for spousal or partner abuse and meets the California requirements for training in this area. Students must pass a competency examination in domestic violence to complete this course. Students consider the conceptualization of clinical cases and are evaluated on the development of increased skill in the practice of psychology.

PPSY 729, Treatment Planning, 1 Unit

Instruction is provided in the development of treatment plans, including the definition and diagnosis of problems, inclusion of psychological assessment and measurement in case conceptualization, and the formulation and implementation of empirically validated intervention strategies. Diversity issues in intervention evaluation and treatment planning are considered. Ethical principles and legal issues related to the standards of care in treatment are emphasized. Application is made to the variety of settings in which clinical psychology is practiced.

PPSY 730, Cognition, 2 Units

This course studies current information on cognition and cognitive processes. The relationship of contemporary understandings of cognition to the practice of psychotherapy is considered.

PPSY 731, Dissertation Development, 1 Unit

This course provides advanced instruction in the development of the Psy.D. dissertation. Students participate in the section of the course that addresses the category they have chosen for their dissertation (e.g., qualitative research, quantitative research, program consultation, critical literature analysis, theoretical development, or clinical application).

PPSY 732, Child and Adolescent Psychology, 3 Units

This course is designed to give students a broad understanding of clinical child and adolescent psychology. This course will mainly emphasize diagnosis and treatment of common childhood and adolescent psychiatric disorders. This course will utilize a developmental psychopathology model; therefore, both protective factors and risk factors for children and adolescent mental health will be covered. The course will highlight empirically validated treatments in work with children and adolescents; however, general treatment approaches will also be discussed.

PPSY 733, Spiritual Narrative in Psychotherapy, 2 Units

This course provides a forum for exploration and discussion of spirituality in psychotherapy. Of particular import is the student's spirituality and how this experiential foundation affects, and is affected by, the spirituality of the patient. This course is not about techniques or particularly explicit interventions; it is about developing a deepening awareness and experience of personal spirituality, reflecting on how this may be a resource in psychotherapy, and enlarging the capacity to contain and respond to spirituality in the clinical context. This course combines didactic and experiential elements of instruction in order to promote student growth and professional development regarding spirituality and the practice of psychotherapy.

PPSY 734, Gerontology, 2 Units

This course focuses on the specific developmental issues, psychopathology, and therapeutic interventions relevant to the aging. Special attention is given to ecosystemic factors, such as extended family dynamics and community services, as they relate to treatment. Differences across cultures are considered.

PPSY 735, Adolescent Psychology, 2 Units

This course covers current perspectives on adolescent development, psychopathology, and psychotherapy. Traditional and recent models of adolescent development are reviewed. DSM-IV criteria for disorders that relate especially to adolescents are reviewed and therapeutic interventions studied. Special attention is given to models that recognize systemic factors in the etiology and treatment of adolescent issues. Students learn to administer and interpret at least one assessment device for adolescents (e.g., MMPI-A, MACI).

PPSY 736, Social Ethics and Psychotherapy, 3 Units

This course presents ethical perspectives on the formation of social identity and community. Students examine the communal nature of the maturing self, the critical influence of urban life and urban problems on the family, and broader social goals of psychotherapy.

PPSY 737, Clinical Practicum V: Interdisciplinary Integration, 2 Units

This course provides an on-campus forum for review of clinical experience at a practicum site. It focuses on the appropriate use of an interdisciplinary approach to clinical services that notes the interaction of philosophical, ethical, theological, and psychological dimensions. Students must pass a competency examination on the interdisciplinary approach to complete this course. Students are evaluated on the development of increased skill in the practice of psychology.

PPSY 738, Clinical Practicum VI: The Future Psychologist - Management, Private Practice, and Advocacy, 2 Units

This course provides students with an introduction to the possibilities, responsibilities, and options after graduation. Skills in developing a private practice, management of non-profit organizations, and advocacy for mental health are presented. Students are encouraged to develop a plan for advocating for a chosen public health issue or a plan for developing a private practice.

PPSY 739, Psychobiology, 3 Units

This course introduces the biological and neurological bases of human behavior. The role of the central nervous system and organic bases of psychological development and psychopathology are examined. The effects of trauma, head injury, and the neurological aspects of DSM-IV disorders are discussed.

PPSY 740, Consultation in Clinical Psychology, 2 Units

This course provides instruction and training in the provision of professional clinical consultation. Students are introduced to the theoretical and practical aspects of providing consultation.

PPSY 744, Supervision in Clinical Psychology, 2 Units

This course provides instruction and training in the provision of professional clinical supervision. Students are introduced to the theoretical and practical aspects of providing supervision. In addition to lectures and readings focused on the process of supervision, students are supervised as they provide supervision to master's-level trainees.

PPSY 745, Dissertation I, 1 Unit

Students enroll for dissertation credit while they work with their committees on their clinical dissertation. Specific goals, objectives, and tasks must be completed to demonstrate satisfactory progress toward completion of the dissertation. Documents demonstrating completion of the assignments must be submitted to the Department of Graduate Psychology in order to receive credit for the course.

PPSY 746, Dissertation II, 1 Unit

Students enroll for dissertation credit while they work with their committees on their Clinical Dissertation. Specific goals, objectives, and tasks must be completed to demonstrate satisfactory progress toward completion of the dissertation. Documents demonstrating completion of the assignments must be submitted to the Department of Graduate Psychology in order to receive credit for the course.

PPSY 747, Dissertation III, 1 Unit

Students enroll for dissertation credit while they work with their committees on their Clinical Dissertation. Specific goals, objectives, and tasks must be completed to demonstrate satisfactory progress toward completion of the dissertation. Documents demonstrating completion of the assignments must be submitted to the Department of Graduate Psychology in order to receive credit for the course.

PPSY 748, Dissertation IV, 1 Unit

Students enroll for dissertation credit while they work with their committees on their clinical dissertation. Specific goals, objectives, and tasks must be completed to demonstrate satisfactory progress toward completion of the dissertation. Documents demonstrating completion of the assignments must be submitted to the Department of Graduate Psychology in order to receive credit for the course.

PPSY 750, Predoctoral Internship, 1 Unit

This is a one-year professional internship at an external site approved by the Clinical Training Committee. Students register for internship during the fall and spring semesters.

Prerequisites: Completion of all Psy.D. curriculum and practicum requirements; pass the Clinical Competency Exam; and approval to apply for internship from the Clinical Training Committee (Students who opt to take a half-time, two-year internship must register for this course both years.)

PPSY 752, Predoctoral Internship, 0 Units

This course is a continuation of PPSY 750 to complete the one-year professional internship at an external site approved by the Clinical Training Committee.

Prerequisite: completion of fall and spring semesters of PPSY 750

PPSY 753, Moral and Spiritual Identity Formation in the Family, 3 Units

This course explores moral identity formation within the family. Students consider religious, intergenerational, and systemic influence in the development of the moral landscape of the family and the moral and spiritual resources available to confront the emotional and psychological challenges of family life today.

PPSY 754, Assessment IV: Projectives, 4 Units

This course provides an introduction to projective personality assessment tools and techniques. It emphasizes administration, scoring, interpretation, and report writing of the Rorschach using Exner's Comprehensive System. The course also briefly covers issues related to the use of other projective devices (e.g., Thematic Apperception Test and Projective Drawings). This course includes a mandatory lab for practice in the administration, scoring, and interpretation of assessment devices.

PPSY 755, Dissertation V, 1 Unit

Students enroll for dissertation credit while they work with their committees on their clinical dissertation. Specific goals, objectives, and tasks must be completed to demonstrate satisfactory progress toward completion of the dissertation. Documents demonstrating completion of the assignments must be submitted to the Department of Graduate Psychology in order to receive credit for the course.

PPSY 756, Dissertation VI, 1 Unit

Students enroll for dissertation credit while they work with their committees on their clinical dissertation. Specific goals, objectives, and tasks must be completed to demonstrate satisfactory progress toward completion of the dissertation. Documents demonstrating completion of the assignments must be submitted to the Department of Graduate Psychology in order to receive credit for the course.

PPSY 757, Psychopharmacology, 2 Units

This course introduces the use of psychotropic medications as an adjunctive therapy to psychotherapy. Current information on the use of medications in the treatment of psychological disorders is provided. Consideration is given to the special needs of certain populations (e.g., the elderly or substance abuse patients) when psychotropic medications are prescribed. Students develop skills in case management when referral to physicians or neuropsychologists is part of therapeutic practice.

PPSY 758A, Techniques of Change: Cognitive-behavioral Interventions, 2 Units

Students learn conceptual, perceptual, and executive skills of cognitive-behavior therapy designed to change problematic behaviors, affective states, and thought patterns in relation to specific disorders and clinical populations. Students develop a better understanding of how cognitive-behavior therapy and the paradigm of family psychology enhance the treatment of clients.

PPSY 759A, Techniques of Change: Solution-focused Brief Therapy, 2 Units

Students learn conceptual, perceptual, and executive skills of solution-focused brief therapy designed to apply to a variety of clinical populations. Students develop a better understanding of how solution-focused brief therapy and the paradigm of family psychology enhance the treatment of clients.

PPSY 760, Techniques of Change: Psychodynamic Interventions, 2 Units

Students learn and practice a variety of psychodynamic interventions in relation to specific disorders and clinical populations with an emphasis on time-limited (brief) intensive psychodynamic psychotherapy.

PPSY 761, Advanced Clinical Practicum I, 1 Unit

This course provides an on-campus forum for the review of the clinical practicum experience. The course addresses clinical skills, case management, legal and ethical issues, and the processes of the practice and supervision of psychology.

PPSY 762, Advanced Clinical Practicum II, 1 Unit

This course provides an on-campus forum for the review of the clinical practicum experience. The course addresses clinical skills, case management, legal and ethical issues, and the processes of the practice and supervision of psychology. This course aims to provide an ongoing learning experience for students who desire or need to pursue an additional year of training beyond the required CP I-VI sequence. Readings and lectures are intended to further enhance skills of assessment and clinical intervention.

PPSY 763, Psychodynamic Systems of Psychotherapy I, 2 Units

This seminar-style course is the first in a three-course sequence on psychodynamic systems of psychotherapy, which provides instruction and training in psychodynamic approaches to personality, psychopathology, and psychotherapy. This first course includes a review of major theorists and theories from Freud (classical analysis) to Kohut (self-psychology), focusing particularly on the British Middle School's (Fairbairn, Guntrip, and Winnicott) distinctive contributions to this spectrum of theories and therapies. Particular attention is given to the evolution from drive to relationship as primary motivation for human development and from individual to interpersonal intrapsychic systems frameworks. Implications for the understanding of religious experience from the perspective of these psychodynamic frameworks is also explored.

PPSY 764, Psychodynamic Systems of Psychotherapy II, 2 Units

This seminar-style course is the second part of a three-course sequence, following the review of the British Middle School's unique contributions to theory and technique, and elaborates upon the distinction between one-person, two-person, and contextual psychotherapies. This course provides advanced instruction and training in contemporary psychodynamic approaches to personality and psychotherapy and highlights the systemic theory that undergirds their development. An in-depth exploration of relational psychoanalysis that diverges from traditional psychoanalytic assumptions by considering contextual daily interactions and broader social and cultural dynamics, is presented. Extensive clinical material is used to illustrate how relational thinking explores the interface between mother-infant research, dynamic systems theory, trauma research, family therapy, and social learning theory, all of which are powerfully contextual in nature. In addition, implications for understanding spirituality from within this tradition are considered.

Prerequisite: PPSY 763

PPSY 765, Psychodynamic Systems of Psychotherapy III, 2 Units

This seminar-style course is the third in a three-course sequence on psychodynamic systems of psychotherapy, which provides instruction and training in psychodynamic approaches to personality, psychopathology, and psychotherapy. This third course focuses on synthesis and consolidation of understanding regarding the spectrum of psychodynamic theories and therapies with particular attention to demonstrated clinical competency, and pays particular attention to how psychodynamic theory interfaces with social issues, life transitions, faith, and film and literature.

Prerequisite: PPSY 764

PPSY 770, Introduction to Forensic Psychology, 2 Units

This course provides the clinical psychology student an introduction to forensic psychology theory, methods, and assessment. This is the first and foundational course in a series of four elective courses in the family forensic psychology elective concentration. This course provides students with the opportunity to learn the foundational theory in law and psychology that serves as **prerequisite** knowledge to explore deeper study in forensic assessment and family forensic psychology. Specifically, this course covers the introduction to the psychological and legal aspects of criminal, civil, and family forensic psychology.

PPSY 771, Forensic Assessment, 2 Units

This course provides substantive coverage of forensic mental health assessment. It presents the psychological and legal conceptual framework for applying forensic instruments and forensically relevant instruments to answer questions presented by a civil, family, or criminal court. Foundational issues such as forensic ethics, multicultural considerations, basic forensic assessment methodology, and assessment of response styles and dissimulation are covered. In addition, relevant legal concepts and landmark cases that substantially shape the delivery of forensic mental health assessment are addressed. Students learn the basics of conducting the following evaluation types: 1) competency to stand trial; 2) mental status at the time of the offense and criminal responsibility; 3) violence risk management; 4) sex offender risk assessment; 5) death penalty mitigation; and 6) personal injury.

Prerequisite: PPSY 770

PPSY 772, Family Forensic Psychology I, 2 Units

This course provides a substantive overview of juvenile forensic and child custody evaluations. Students have the opportunity to learn legal cases and principles that apply to the work of forensic psychologists in juvenile and family courts, as well as assessment methodology and instruments that are employed when conducting juvenile forensic and child custody evaluations. Types of the evaluations covered include juvenile risk assessment, juvenile psychopathy, juvenile transfer waiver, juvenile competency, child custody, and fitness for parenting.

Prerequisite: PPSY 771

PPSY 773, Family Forensic Psychology II, 2 Units

This course covers specialized issues within family forensic psychology including conducting evaluations that are useful for making legal dispositions within the family court system. Students learn the fundamental elements of conducting the following assessments: visitation risk, child trauma, child sexual abuse allegations, domestic violence risk, battered spouse, decisional/testamentary capacity and substituted judgement, psychological autopsies, and reproductive capacity. In addition, students are exposed to divorce mediation and more advanced expert testimony strategies. At the end of the four-course sequence, students have the opportunity to participate in a mock court hearing where they present their findings and undergo cross-examination by an attorney.

Prerequisite: PPSY 772

PPSY 774, Assessment II: Personality, 3 Units

This course provides a review of the fundamentals of psychological assessment: the administration, scoring, and interpretation of self-report instruments for the clinical assessment of personality and professional report writing. Primary instruments studied will include the Minnesota Multiphasic Personality Inventory-2 (MMPI-2), MMPI-2-RF, Millon Clinical Multiaxial Inventory IV, Personality Assessment Inventory (PAI), NEO-Personality Inventory-3 (NEO-PI-3), Sixteen Personality Factor Questionnaire (16PF) and Beck Inventories.

Prerequisite: PPSY700H

PPSY 779, Advanced Developmental Psychology II: Early Adulthood through Late Adulthood, 2 Units

This course is part of a two course sequence that aims to help students learn to utilize a lifespan perspective in their work as clinical psychologists. This course reviews important developmental issues and milestones from early adulthood through late adulthood, paying particular attention to context, culture, and environmental issues. Students are encouraged to consider how development occurs within a specific social context and learn how social stress, poverty, low-education attainment, abuse and neglect, and inadequate housing impact development. Biological, social, psychological aspects of development are included in this course. Models of psychological development are presented, and the processes of change and adaptation are examined, including clinical issues such as grief and loss. The clinical application of the material is highlighted through case examples, group discussion, and hands-on application during class activities. This course is taken during the first year of the doctoral program and is foundational to the curriculum. As such, subsequent coursework builds upon the knowledge, concepts, and skills introduced in this course.

PPSY 780, Object Relations Theory and Therapy, 2 Units

This course provides advanced instruction and training in object relations approaches to personality and psychotherapy. This seminar-style course includes a review of the British Middle School's distinct contributions to personality theory, the primary object relations' models of personality, and contemporary clinical applications of this theory. Implications for the understanding of religious experience from within this theoretical and clinical framework are also explored.

PPSY 781, Interpersonal Theory and Psychotherapy, 2 Units

This course provides advanced instruction and training in interpersonal approaches to personality and psychotherapy. This seminar-style course includes a review of Harry Stack Sullivan's distinctive contributions to personality theory, the primary interpersonal models of personality, and several contemporary clinical applications of this theory.

PPSY 782, Advanced MMPI-2 & Advanced MCMI-III, 2 Units

This course provides advanced instruction and training in psychological assessment utilizing the MMPI-2 and the MCMI-III. The construction and characteristics of both tests are reviewed, and students gain experience in the scoring, written interpretation, and oral interpretation of the tests.

PPSY 783, Advanced Supervision, 2 Units

This course provides a continuation of the skills and techniques learned in Supervision in Clinical Psychology. Focus is on application of supervisory skills such as parallel process, setting boundaries, determining the difference between content and process issues, and evaluation of students supervised. Course participants provide supervision to Pre-Psy.D. students in their first practicum experience.

Prerequisite: PPSY 744

PPSY 784, Phenomenology of Presence, 2 Units

This course explores the dimensions of therapeutic presence from the vantage point of phenomenological analysis and existential categories. Students examine their own therapeutic presence from within this perspective and reflect on the individual and relational qualities that define and enhance therapeutic presence.

PPSY 785, Women's Spiritual Experience: Psychological and Theological Perspectives, 2 Units

Based on the research conducted by scholars in the disciplines of theology and psychology on the unique experiences of women, this seminar course provides an introduction to the literature in women's issues from both a psychological and theological perspective. Through readings, discussion, research, and introspective writing, students explore the work of well-known scholars and begin to explore connections between the work of biblical scholars, historical theologians, and psychologists looking at women's experiences. Students are also given opportunities to apply their learning to their own spiritual and psychological development.

PPSY 786, Global Psychology, 2 Units

This course provides a systematic overview of existing approaches to working globally. Theory, research, and intervention are highlighted, and the history of globalization, current trends, and common problems and issues are examined. Students are encouraged to develop their clinical skills in applying psychology to significant global concerns in diverse countries and cultures and practically apply their knowledge during an intensive, three-week practicum in Kenya, East Africa.

PPSY 795, Dissertation Continuation, 3 Units

Only students who have not completed their dissertation prior to the predoctoral internship enroll in this course. Students enroll for dissertation continuation during the fall, spring, and summer semesters until the dissertation is complete and accepted for publication. Students are expected to complete specific goals, objectives, and tasks and to demonstrate satisfactory progress toward completion of the dissertation. Students who are continuing to complete their dissertation after they proceed to internship are required to enroll in this course each semester until the dissertation is completed, successfully defended, and accepted for binding. Students meet or interact with their faculty mentor and dissertation committee to facilitate completion of the dissertation.

PPSY 798, Special Topics, 1-6 Units

Elective courses are offered each semester according to the interests of students and faculty. Students are required to take elective courses during their program; some may choose to take additional courses of interest beyond the unit requirement of the program.

PPSY 799, Readings in Psychology, 1-4 Units**Faculty****Chair**

Marjorie Graham-Howard (<http://www.apu.edu/bas/faculty/mlhoward>), Ph.D.

Director, Psy.D. Program

Samuel Girguis (<http://www.apu.edu/bas/faculty/sgirguis>), Psy.D.

Director of Clinical Training, Psy.D. Program

Sheryn T. Scott (<http://www.apu.edu/bas/faculty/sscott>), Ph.D.

M.A. Programs Administrator, and Director (Azusa M.A. Program)

Vicki Ewing (<http://www.apu.edu/bas/faculty/vewing>), MFT

Director (Orange County M.A. Program)

Melissa Zwart (<http://www.apu.edu/bas/faculty/mzward>), MFT

Director (San Diego M.A. Program)

Aimee Vadnais (<http://www.apu.edu/bas/faculty/avadnais>), Psy.D., MFT

Director (Inland Empire M.A. Program)

Hilary Catling (<http://www.apu.edu/bas/faculty/hcatling>), MFT

Clinical Programs Administrator, and Director of Clinical Training (Azusa M.A. Program)

Roberta Thomas (<http://www.apu.edu/bas/faculty/rthomas>), MFT

Director of Clinical Training (San Diego M.A. Program)

Rebecca Kenyon (<http://www.apu.edu/bas/faculty/rkenyon>), Psy.D., MFT

Executive Director, Community Counseling Center

Sally Mansour (<http://www.apu.edu/bas/faculty/smansour>), M.S., LMFT

Professors

Marjorie Graham-Howard (<http://www.apu.edu/bas/faculty/mlhoward>), Ph.D.

Loren Martin (<http://www.apu.edu/bas/faculty/lamartin>), Ph.D.

Sheryn T. Scott (<http://www.apu.edu/bas/faculty/sscott>), Ph.D.

David Brokaw (<http://www.apu.edu/bas/faculty/dbrokaw>), Ph.D., ABPP

Joy Bustrum (<http://www.apu.edu/bas/faculty/jbustrum>), Psy.D.

Stephen Cheung (<http://www.apu.edu/bas/faculty/scheung>), Psy.D.

Marv Erisman (<http://www.apu.edu/bas/faculty/merisman>), Ph.D.

Theresa Clement Tisdale (<http://www.apu.edu/bas/faculty/tctisdale>), Ph.D.

Associate Professors

Ted Scott Bledsoe (<http://www.apu.edu/bas/faculty/tsbledsoe>), Psy.D.

Holli Eaton (<http://www.apu.edu/bas/faculty/heaton>), Psy.D.

Katherine Putman (<http://www.apu.edu/bas/faculty/kputman>), Psy.D.

Assistant Professors

Aimee Vadnais (<http://www.apu.edu/bas/faculty/avadnais>), Psy.D., MFT

Melissa Zwart (<http://www.apu.edu/bas/faculty/mzwart>), MFT

Roberta Thomas (<http://www.apu.edu/bas/faculty/rthomas>), MFT

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Doctor of Psychology in Clinical Psychology: Family Psychology

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APU's Doctor of Psychology (Psy.D.) in Clinical Psychology with an emphasis in Family Psychology is a professional doctorate that identifies as a practitioner-scholar program. The curriculum provides the courses and training necessary to meet the educational requirements in the state of California for licensure as a psychologist.

Mission Statement

The Doctor of Psychology program educates, prepares, and trains students to become practitioner-scholars in psychology with professional competencies in relationship, research, assessment, intervention, diversity, integration of faith and practice, and family psychology.

Program Goal

The Psy.D. program at Azusa Pacific University has developed a unifying goal to guide the mission of the program: Cultivate culturally competent practitioner-scholars who are equipped to serve a wide range of clients with a special emphasis in systems thinking, diversity, and the integration of faith/spirituality and practice.

APU's Psy.D. program utilizes a competency-based training model consistent with the 2009 revision of the APA Commission on Accreditation's *Guidelines and Principles for Accreditation of Programs in Professional Psychology*. The National Council of Schools and Programs of Professional Psychology has identified **seven core objectives/competencies**:

1. Relationship
2. Assessment
3. Intervention
4. Research
5. Diversity
6. Consultation
7. Supervision

The Seven Core Objectives/Competencies of the Psy.D. Program ¹

The curriculum for the Psy.D. program is competency based. Such a curriculum recognizes that it is essential to identify core competency areas in psychology as the primary organizing principle for a professional degree. Successful degree completion requires the achievement of the competencies necessary to function well in the field of psychology. The curriculum reflects concern for the development of seven core competencies in psychology: research and evaluation, relationship, assessment, intervention, diversity, consultation and education, and management and supervision. The seven professional competency areas are defined briefly:

Objective 1: Develop the capacity to maintain a constructive working alliance with clients. *Relationship* is informed by psychological knowledge of self and others. In the development of the relationship objective/competencies, special attention should be given to the diversity of persons encountered in clinical practice. Curriculum design includes education and training in attitudes essential for the development of the relationship competency, such as intellectual curiosity and flexibility, open-mindedness, belief in the capacity to change, appreciation of individual and cultural diversity, personal integrity and honesty, and a value of self-awareness. Experiential learning with self-reflection, direct observation, and feedback by peers and experts is essential in the development of the relationship objective/competencies.

- Competency/student learning objective 1a: Ability to form therapeutic relationships with client
- Competency/student learning objective 1b: Ability to demonstrate empathy, genuineness, and nonpossessive warmth
- Competency/student learning objective 1c: Ability to maintain appropriate boundaries and awareness of countertransference

Objective 2: Acquire the knowledge, skills, and attitudes necessary to conduct effective psychological assessments. *Assessment* is an ongoing, interactive, and inclusive process that serves to describe, conceptualize, and predict relevant aspects of a client. Assessment is a fundamental process that is interwoven with all other aspects of professional practice. As currently defined, assessment involves a comprehensive approach addressing a wide range of client functions. Assessment takes into account sociocultural context and focuses not only on limitations and dysfunctions but also on competencies, strengths, and effectiveness. Assessment increasingly addresses the relationship between the individual and his or her systemic context. The assessment curriculum is not limited to courses but involves a pattern of experiences covering general principles as well as specific techniques. Supervised skill training is an essential component of the assessment curriculum.

- Competency/student learning objective 2a: Knowledge of standardized psychological tests
- Competency/student learning outcome 2b: Knowledge of legal and ethical principles and guidelines involved in assessment and knowledge of potential courses of action
- Competency/student learning outcome 2c: Ability to write an integrated report and give feedback

Objective 3: Acquire the knowledge, skills, and attitudes necessary to conduct effective psychotherapy. *Intervention* involves activities that promote, restore, sustain, or enhance positive functioning and a sense of well-being in clients through preventive, developmental, or remedial services. The intervention competency is based on the knowledge of theories of individual and systemic change, theories of intervention, methods of evaluation, quality assurance, professional ethical principles, and standards of practice. Effective training for intervention includes knowledge of a broad diversity of clients and teaching materials, practicum client populations, teachers, and supervisors. Service systems reflect diversity. The issues of power and authority are particularly relevant to this competency.

- Competency/student learning outcome 3a: Knowledge of theory and its application in personality, psychopathology, change processes, and the interaction and influences of social, environmental, cultural, and physiological factors
- Competency/student learning outcome 3b: Awareness of and compliance with legal requirements of practice (e.g., mandated reporting, confidentiality rules) and the APA Ethical Principles of Psychologists and Code of Conduct
- Competency/student learning outcome 3c: Ability to use diagnostic nomenclature in diagnosis and formulation of treatment plans
- Competency/student learning outcome 3d: Ability to relate to clients of different ethnic, racial, cultural, religious, or sexual orientations from him/herself
- Competency/student learning outcome 3e: Understanding of the therapeutic process within a given theoretical orientation
- Competency/student learning outcome 3f: Flexibility in the use of intervention techniques appropriate to needs of client

Objective 4: Demonstrate the ability to critically evaluate research and conduct research in applied settings. *Research and evaluation* comprise a systematic mode of inquiry involving problem identification and the acquisition, organization, and interpretation of information pertaining to psychological phenomena. Psychologists have learned to think critically and engage in rigorous, careful, and disciplined scientific inquiry. Education and training in the epistemological foundations of research, the design and use of qualitative and quantitative methods, the analysis of data, the application of research conclusions, and sensitivity to philosophical and ethical concerns is needed for psychologists to develop in this area.

- Competency/student learning objective 4a: Ability to critically evaluate clinical research
- Competency/student learning objective 4b: Evaluate, conduct, and use clinical research in compliance with ethics guidelines

Objective 5: Provide psychological services that integrate a deep understanding of individual and cultural differences and issues of power, privilege, and oppression. *Diversity* refers to an affirmation of the richness of human differences, ideas, and beliefs. An inclusive definition of diversity includes but is not limited to age, color, disability and health, ethnicity, gender, language, national origin, race, religion/spirituality, sexual orientation, and socioeconomic status, as well as the intersection of these multiple identities and multiple statuses. Exploration of power differentials, power dynamics, and privilege is at the core of understanding diversity issues and their impact on social structures and institutionalized forms of discrimination. Training of psychologists includes opportunities to develop understanding, respect, and value for cultural and individual differences. A strong commitment to the development of knowledge, skills, and attitudes that support high regard for human diversity is integrated throughout the professional psychology training program and its organizational culture.

- Competency/student learning outcome 5a: Knowledge of theory and its application of the following concepts: multiple identities; power, oppression and privilege; and individual and cultural differences
- Competency/student learning outcome 5b: Provide culturally competent services, and understand and implement ethical issues pertinent to individual and cultural differences
- Competency/student learning outcome 5c: Knowledge and awareness of self with respect to personal cultural identity and impact of this on clinical practice

Objective 6: Demonstrate the knowledge and abilities necessary to engage in consultation and education services. *Consultation* is a planned, collaborative interaction that is an explicit intervention process based on principles and procedures found within psychology and related disciplines in which the professional psychologist does not have direct control of the actual change process. *Education* is the directed facilitation by the professional psychologist for the growth of knowledge, skills, and attitudes in the learner. Students are required to complete experiential tasks in consultation and education as part of their coursework or internship.

- Competency/student learning outcome 6a: Knowledge of evidence-based theories, models, and interventions related to consultation and education
- Competency/student learning outcome 6b: Ability to develop consultative and educational relationships

Objective 7: Acquire the knowledge, skills, and attitudes necessary to engage in management and supervision. *Management* consists of those activities that direct, organize, or control the services of psychologists and others as offered or rendered to the public. *Supervision* is a form of management blended with teaching in the context of relationship directed toward the enhancement of competence in the supervisee. This competency is informed by the knowledge of professional ethics and standards, theories of individual and systemic functioning and change, dysfunctional behavior and psychopathology, cultural bases of behavior, theoretical models of supervision, and awareness of diversity. Self-management processes and structures are provided for students. Demonstrated competence in supervision includes the development of receptivity to supervision and the acquisition of skills in providing supervision.

¹ Adapted from Bent, R. (1992). The professional core competency areas. In R.L. Peterson, et al. (Eds.) *The Core Curriculum in Professional Psychology* (pp. 77-81). Washington, DC: American Psychological Association.

Psy.D. Program's Special Emphases

In addition to the seven core objectives/competencies developed by NCSP, the Psy.D. program at APU has identified **three areas of special emphasis**:

1. Diversity
2. Systems Thinking
3. Integration of Faith/Spirituality and Practice

Diversity

The Psy.D. program has a strong commitment to individual and cultural diversity and is committed to creating an inclusive and positive environment for diverse students and faculty, and the development of competency in serving diverse populations. Diversity competence is interwoven throughout every course; additionally, there are specific courses that focus on developing diversity competency. In addition to coursework, the Psy.D. program sponsors a student-run diversity committee that is focused on addressing diversity issues in the program through forums, guest speakers, and trainings.

Systems Thinking: The Discipline of Family Psychology

Based on systems theory, the discipline of family psychology recognizes the dynamic interaction between persons and environments without detracting from an awareness of individual, intrapsychic issues. The Psy.D. program's emphasis in family psychology incorporates numerous elements from several disciplines within psychology (e.g., clinical psychology, developmental psychology, personality theory, environmental psychology, neuropsychology, psychobiology, and social psychology). All the disciplines are related by the theoretical understanding of the dynamic, reciprocal relationship between these factors as they impact human behavior. This theoretical foundation undergirds the program courses at APU. In courses that have traditionally had an individual focus, systemic aspects relevant to the content area are incorporated. The Psy.D. program strives to equip students to think systemically and apply systemic analysis to clinical situations.

Integration of Faith/Spirituality and Practice: Interdisciplinary Integration

Azusa Pacific University has a strong Christian heritage and commitment to integrating evangelical Christian thought into university programs. The Psy.D. expresses this heritage and commitment through an emphasis on the integration of psychology with ethics, theology, and spiritual formation. Students are encouraged to explore the role and importance of moral and spiritual identity formation in the process of psychotherapy. The Psy.D. program also has a strong commitment to open enrollment. As such, individuals from any religious or nonreligious tradition may be admitted to the Psy.D. program. However, it is important for prospective students to recognize that coursework and training are structured using Christian values and principles. Students are asked to learn and thoughtfully interact with the content of courses that house the emphasis, as well as to reflect on their own beliefs and values as they relate to preparation for professional practice. In addition to providing students with an interdisciplinary framework from which to understand psychological theory and practice, the emphasis also facilitates and enhances the development of competency with respect to addressing religious and spiritual diversity in clinical practice.

Acceptance of Admission and Registration

APU graduate admission and program acceptance requirements must be met before an application is complete. (See the Graduate Admission to the University (p. 19) section of this catalog). Program-specific application requirements are available online at apu.edu/bas/graduatepsychology/psyd/admission/.

Application Deadline

The application deadline is January 15. Students who apply prior to this date will be given priority consideration for admission.

Interview Process, Acceptance, and Deposit

Upon invitation, Psy.D. applicants complete an interview with at least one member of the Psy.D. faculty. The purpose of the interview is to determine the applicant's potential for success in the Psy.D. program. Applicants who are accepted into the Psy.D. program are notified after the interview process. Upon notification of admission, applicants must confirm intent to attend in writing to the department by April 15. A \$500 deposit is also required by April 15. Please note that 100 percent of the deposit is applied toward tuition.

Psy.D. Doctoral Assistantships

Funds are allocated to provide four teaching-research assistantships (TRAs) for each academic cohort. Students may apply for the assistantship during the first year of their Psy.D. program. TRAs receive 25 percent tuition remission plus an annual stipend of \$3,125. TRAs must provide 8 hours of service per week in the Department of Graduate Psychology during September through June of the academic year. The department chair (or designee) determines the roles and responsibilities of the TRAs. Preference is given to applicants who evidence strong academic credentials (high GPA and GRE scores, in particular) and financial need. Cultural knowledge and language skills that facilitate the provision of psychological services in an underserved community and commitment to provide psychological services in an underserved community following graduation are also taken into consideration. Applications for the assistantships and criteria for evaluation of applications are available in the department.

TRAs will be reviewed annually and must meet minimum standards to continue the assistantship. This review is intended to guarantee that persons awarded an assistantship will continue to evidence the qualities that led to their original selection. Minimum standards for continuation include maintaining good standing throughout all aspects of the program, including maintenance of a 3.5 GPA, sufficient progress on dissertation, positive evaluations from clinical training sites, willingness to receive constructive criticism regarding performance of tasks, demonstrated remediation of performance deficits that have been formally identified to the student by the directors of the Psy.D. program and M.A. program, department chair, and/or the designated supervisor, and continued ability to be available on a schedule that meets the needs of the department.

Any student who has been awarded an assistantship and who has received tuition remission is responsible to repay the amount equal to the tuition remission if the student withdraws from the Psy.D. program prior to graduation. Such students may work with Student Financial Services to arrange a repayment plan for the loan balance. The annual stipend is exempt from this repayment requirement (it is considered remuneration for service).

Curriculum

The Psy.D. curriculum is designed to meet the requirements of the APA for professional education in psychology. Courses stress the importance of critical thinking in the discipline of psychology, and the curriculum provides a breadth of knowledge regarding scientific psychology. Since this is a professional degree, clinical education and application of scientific knowledge to clinical domains are stressed throughout the curriculum, as well as

in the clinical practicum experience. Cultural and individual diversity perspectives are woven into courses across the curriculum. In addition, all of the courses incorporate a systemic perspective on psychology. The coursework also includes interdisciplinary courses that integrate ethics, theology, and psychology—issues relevant to Christian faith—where appropriate.

The Psy.D. curriculum is composed of 125 units of required courses plus 8 units of elective courses for a total of 133 units. Psy.D. students may apply for a Master of Arts in Clinical Psychology: Family Psychology en route to the Psy.D., after completing 57 units in the Psy.D. and attendance at a child abuse workshop. Note: The Master of Arts in Clinical Psychology: Family Psychology is a nonlicensable degree.

Certain courses or mandatory seminars may be scheduled for Saturdays. Attendance to these courses or seminars is required to fulfill degree requirements.

Code	Title	Units
PPSY 700B	Moral Identity Formation and Psychotherapy	3
PPSY 700C	Psychopathology	3
PPSY 700D	Introduction to Clinical Practice: Basic Skills	3
PPSY 700E	Advanced Developmental Psychology I	3
PPSY 700F	Diversity I: Multiculturally Responsive Attitudes and Knowledge	3
PPSY 700G	Christian Spiritual Formation and Psychotherapy	3
PPSY 700H	Assessment I	3
PPSY 700I	Systems II: Family Therapy	3
PPSY 700J	Clinical Practicum	3
PPSY 700K	Interdisciplinary Integration and Psychotherapy	3
PPSY 701	Clinical Practicum I: Professional Practice and an Introduction to Case Conceptualization	2
PPSY 702	Clinical Practicum II: Legal and Ethical Competence	2
PPSY 703	Psychological Theories: Psychoanalytic/Psychodynamic	2
PPSY 704	Psychological Theories: Cognitive and Behavioral	2
PPSY 705	Psychological Theories: Group	2
PPSY 706	Psychological Theories: Postmodern	2
PPSY 711	Psychology and Systems Theory	3
PPSY 714	Assessment III: Cognitive Assessment	4
PPSY 716	Family Psychology	3
PPSY 718	History and Systems of Psychology	3
PPSY 719	Social Psychology	2
PPSY 720	Clinical Consultation (One unit course taken seven times)	1
PPSY 722	Research Design I	3
PPSY 723	Research Design II	3
PPSY 724	Systems IV: Couples Theory and Therapy	3
PPSY 730	Cognition	2
PPSY 731	Dissertation Development	1
PPSY 732	Child and Adolescent Psychology	3
PPSY 734	Gerontology	2
PPSY 736	Social Ethics and Psychotherapy	3
PPSY 739	Psychobiology	3
PPSY 740	Consultation in Clinical Psychology	2
PPSY 742	Diversity II: Social Justice and Psychotherapy	3
PPSY 743	Diversity IV: Global Psychology	3
PPSY 744	Supervision in Clinical Psychology	2
PPSY 745	Dissertation I	1
PPSY 746	Dissertation II	1
PPSY 747	Dissertation III	1
PPSY 748	Dissertation IV	1
PPSY 749	Health Psychology	2
PPSY 750	Predocutorial Internship (Full-time, Predocutorial Internship: 2 semesters/1 unit each)	1
PPSY 752	Predocutorial Internship (required to take 3 times)	0
PPSY 753	Moral and Spiritual Identity Formation in the Family	3

PPSY 755	Dissertation V	1
PPSY 756	Dissertation VI	1
PPSY 757	Psychopharmacology	2
PPSY 774	Assessment II: Personality	3
PPSY 775	Assessment IV: Report Writing	3
PPSY 788	Diversity III: Diversity Responsiveness in Clinical Practice	3
Students must take two of the four Clinical Intervention courses		4
PPSY 707	Clinical Interventions: Psychodynamic	
PPSY 708	Clinical Interventions: CBT	
PPSY 709	Clinical Interventions: Group	
PPSY 710	Clinical Interventions: Postmodern	
Take four two-unit elective courses		8
PPSY 727	Clinical Practicum III: Diversity Competency	
PPSY 779	Advanced Developmental Psychology II: Early Adulthood through Late Adulthood	
PPSY 798	Special Topics	
Dissertation Courses ¹		0
PPSY 787	Dissertation Continuation	
PPSY 796	Dissertation Continuation	
PPSY 797	Dissertation Continuation	
Total Units		133

¹ PPSY 787, 796, and 797 are required if a student has not successfully defended their dissertation by the beginning of the 4th year in the program. Continuous enrollment is required from that point until the student has successfully defended their dissertation.

See below for more information regarding the five-year academic plan versus the six-year academic plan.

Academic Probation and Disqualification

Students must maintain a minimum cumulative GPA of 3.0 throughout the period of their enrollment. Students will be placed on academic probation if a cumulative 3.0 grade-point average is not maintained, or when they obtain a grade below a *B-* in their coursework. Students may be disqualified from further graduate work if a cumulative 3.0 GPA is not maintained or if they obtain a total of two grades below a *B-* in their coursework.

Electives

Students are required to take four elective courses in residency. Students may take miscellaneous electives in psychotherapy, integration, or assessment; other courses related to clinical psychology; or they may complete one of the elective concentrations described below.

Psychodynamic Systems of Psychotherapy Concentration

The psychodynamic systems of psychotherapy elective concentration provides an opportunity for students to learn a comprehensive model of personality, psychopathology, and psychotherapy that reflects the systemic epistemology of the doctoral program. This course sequence provides a historical overview of major psychodynamic systems of theory and therapy (from origins to the present). Each course focuses on key theorists, theoretical constructs, conceptualization and treatment planning, supporting research, and clinical demonstration and application. Students seeking a Certificate of Proficiency in Psychodynamic Systems of Psychotherapy must complete the three-course sequence of electives and a yearlong clinical practicum placement where students are permitted to provide psychodynamic psychotherapy to clients:

PPSY 763	Psychodynamic Systems of Psychotherapy I	2
PPSY 764	Psychodynamic Systems of Psychotherapy II	2
PPSY 765	Psychodynamic Systems of Psychotherapy III	2

For more-detailed information, contact Theresa Clement Tisdale, Ph.D., at tctisdale@apu.edu.

Family Forensic Psychology Concentration

The family forensic psychology elective concentration provides an opportunity for students to pursue more-focused training in the specialty area of forensic psychology. This concentration strives to prepare graduate students for competitive forensic psychology internships and postdoctoral training experiences. While completion of the certificate program does not guarantee placement in supervised training sites, it enhances the student's educational foundation in preparation for advanced training in forensic psychology. Students seeking the Certificate of Proficiency in Family Forensic Psychology must complete the four-course sequence of electives:

PPSY 770	Introduction to Forensic Psychology	2
PPSY 771	Forensic Assessment	2
PPSY 772	Family Forensic Psychology I	2
PPSY 773	Family Forensic Psychology II	2

For more-detailed information, contact Marjorie Graham-Howard, Ph.D., chair of the Department of Graduate Psychology, at mlhoward@apu.edu.

Students may focus their elective choices on other specialty areas such as Consulting Psychology. See an advisor for more information.

Academic Advising

In addition to the advisement by the program director and the directors of clinical training, each student selects a dissertation committee chair during his or her first year in the program who also serves as the student's academic advisor.

Progress Review and Annual Evaluation

An annual student progress evaluation is conducted in July, following the summer term. All aspects of student progress in the program are reviewed and a letter is sent to students informing them of the results of the review, noting strengths or completion of particular requirements and areas for improvement or remediation needed in order to remain current in the program.

The program evaluates multiple domains of student training beyond that of academic success. Other areas of evaluation that are expected competencies of professional psychologists include intrapersonal, interpersonal, and professional development and functioning as articulated in the *Comprehensive Evaluation of Student-Trainee Competence in Professional Psychology Programs*, produced by the Student Competence Task Force of the Council of Chairs of Training Councils (CCTC). In addition to policies outlined in the catalog, other sources of program policy include the clinical training manual, the program manual, and the dissertation manual.

Five- and Six-Year Academic Plans and Time to Degree Completion

Five-Year Program

Participation in the full-time plan requires attending classes during the day or evening at least two days per week, plus occasional Saturday courses (usually four Saturdays in a year). An additional 15-20 hours per week minimum for practicum is required throughout the program.

Six-Year Program

Participation in the reduced-load-per-semester, six-year plan requires attending classes during the day or evening at least two days per week plus occasional Saturday courses (usually four Saturdays in a year). An additional 15-20 hours per week minimum for practicum is required in the first three years of the program or more, depending upon student progress.

Time to Degree Completion

Psy.D. students are permitted 8 years from the date of initial enrollment to complete all requirements. Extensions beyond the 8-year limit may be granted for students experiencing unusual circumstances, at the discretion of the department with approval from the dean of the School of Behavioral and Applied Sciences.

Other Degree Requirements for the Psy.D. program

Clinical Training

Clinical training is central to the practitioner-scholar (Psy.D.) model for educating clinical psychologists. Azusa Pacific's program is committed to assisting students in developing the essential knowledge base, attitudes, and therapeutic skills necessary to function as a clinical psychologist. In their clinical placements, students gain experience in a variety of clinical settings including inpatient/residential, child, outpatient, brief/managed care, and settings utilizing psychological assessment. Supervision is provided by the field placement sites as well as psychologists on the APU faculty.

Clinical training at the doctoral level involves three years of practicum and a full-time, yearlong internship (a limited number of two-year, half-time internships are available in some settings). Students entering the program with existing clinical training or licensure must still complete the program's clinical training sequence. Concurrent with their supervised external practicum, students participate in a one-unit Clinical Consultation course that provides input from faculty on the student's clinical and professional development. Students complete a minimum of 1,500 hours of clinical training, including supervision, direct client contact, and an assessment practicum.

For those students who are licensed or registered in mental health professions other than psychology, the Department of Graduate Psychology requires that all practicum training in the Psy.D. program be entirely separate from any practice under such existing license or registration. For purposes of predoctoral training in psychology, all students are to be identified exclusively as psychology trainees, psychology students, or psychology interns. Practicum students are not allowed to make known in any manner any other status they may hold in other mental health professions. Practicum hours from training in psychology may not be "double counted" toward training required for other mental health professions. If a student conducts a clinical practice or performs mental health services under an existing nonpsychology mental health license while he or she is a student in the Psy.D. program,

the Department of Graduate Psychology officially recommends that these students consider the impact of their education and training in psychology on such practice and that they seek supervision for any services that may be deemed to be part of the profession of psychology.

To facilitate the identification of students with the profession of psychology, all students are required to join the American Psychological Association as student members upon acceptance into the program. APA membership provides many benefits, including subscriptions to the *Monitor on Psychology* and *American Psychologist*.

Internship

The program requires a predoctoral internship in a one-year, full-time or two-year, half-time (1,800 hours minimum) setting. Students are encouraged to complete the clinical dissertation prior to the internship, which allows the student to focus on the internship as the capstone of the clinical training sequence. All students are strongly encouraged to apply for APA-accredited or APPIC-recognized internship sites. The department understands that some students may be unable to relocate due to family and occupational responsibilities and therefore may also choose to apply to CAPIC sites as well. All internship sites must meet APPIC standards.

Quality Assurance in Clinical Placements

The director of clinical training (DCT) and the Clinical Training Committee have an ongoing responsibility to ensure that the program's clinical training standards meet all state licensing and APA requirements. All clinical training is intended to be consistent with the requirements stated in the *California Board of Psychology Laws and Regulations*. Modifications in state law shall be reflected in program changes to ensure training consistent with the current practice of psychology. Additionally, the clinical training required by the Psy.D. program is consistent with APA ethical and professional standards and training guidelines.

Evaluation of Clinical Training

The clinical training goals and objectives are integrated into the clinical practicum sequence and coordinated with the clinical courses in the program. Outcomes in the clinical sequence are measured throughout the program and include regular presentations of audio- or videotaped work of students, classroom demonstrations and role plays, assessment reports presented in class, minicompetency exams, supervisor evaluations, integration paper, Clinical Competency Exam, intern acceptance and level, and licensure acquisition.

Formative Evaluation

Formative evaluation consists of feedback given to students by their clinical supervisors, the directors of clinical training and program director, and the faculty. Although primarily verbal and situational, this kind of evaluation is of great importance due to its immediacy to clinical interventions and the issues arising during the students' clinical placements.

Summative Evaluation

Summative evaluation occurs at the end of each semester of clinical placement. Students are evaluated by their field site supervisor as well as by all faculty members. The site supervisor evaluation is discussed with students prior to its being sent to the DCT and becoming part of the students' clinical files. Students receiving inadequate evaluations are placed on probation, counseled by their faculty advisor, and, should their clinical performance fail to meet expected standards, dismissed from the program. The Clinical Training Committee (CTC) may require students to complete remediation assignments to meet competency standards. As noted above, students are evaluated at the end of each semester for the achievement of competency in key clinical areas. This helps prepare the student for the Clinical Competency Exam, a cumulative evaluation of readiness for the predoctoral internship.

Students also evaluate their site experience and site supervisor at the end of each semester. These evaluations are submitted to the DCT and are used to ensure the quality of placement sites and on-campus supervision groups.

Clinical Competency Examination

As a final evaluation measure, each student must pass a Clinical Competency Exam. To prepare for the exam, students must complete required coursework, seminars, and clinical training. Upon completion of the above, students may apply to take the Clinical Competency Exam.

A student submits an example of his or her clinical work (case presentation, assessment, treatment plan, and a videotape or audiotape of student-client interaction including a verbatim transcript and process comments), along with his or her clinical portfolio (including supervisor evaluation, verification of practicum hours, list of assessments performed, curriculum vita, and conference presentations or published works), to a two-member faculty committee. The student presents a client case in which he or she has performed the initial assessment, case history, and mental status exam; an analysis of the client's psychological testing, if available; and a case summary, including legal and ethical issues in the case, treatment planning based upon empirically supported interventions, case management, diversity issues, and the transference and countertransference involved in the case. The presentation must include a 50-minute video- or audiotape of student interaction with the client. In addition, the student must respond to a case vignette, including the same elements noted above. Students must include a family psychology perspective in their interaction with the cases and demonstrate an ability to discuss the interdisciplinary (psychology, ethics, theology, and philosophy) dimensions of the case. The purpose of this exam is to ensure that the student has developed the requisite skills to successfully enter an internship. Successful completion of the exam is required before January 31 of the year for which the internship is sought.

Dissertation

The Psy.D. program requires the successful proposing, conducting, and defending of a dissertation. Further details are provided in the Psy.D. Dissertation Handbook. Students are required to take the following courses as part of the dissertation process: PPSY 722 Research Design I; PPSY 723 Research Design II; PPSY 731 Dissertation Development; and six 1-unit dissertation courses (PPSY 745, 746, 747, 748, 755, 756). If a student has not successfully defended their dissertation prior to completing these dissertation courses, the student must enroll in dissertation continuation courses (PPSY 787, 796, 797) every semester until they successfully defend their dissertation.

Students are required to consult the *APU Doctoral Programs Handbook for Style and Format Requirements* for the year of their dissertation defense to determine specific deadlines for May graduation.

Minimum Levels of Acceptable Achievement (MLAs)

In order to successfully complete the Psy.D. program, the following minimum levels of acceptable achievement are required:

- Obtaining a grade of *B-* or better in all coursework (see academic probation policy for process if a grade below a *B-* is obtained in any class)
- Completing a minimum of three years of clinical practicum (see clinical training manual for details) and obtaining an overall score of 3 or better on summative supervision evaluations (see clinical training manual for process if the overall score on summative evaluations is below a 3)
- Successfully passing Parts I-IV of the Clinical Competency Exam (CCE)
- Successfully proposing a dissertation (see dissertation manual for process if the dissertation is not successfully proposed)
- Successfully defending a dissertation and submitting it for binding through APU Libraries (see dissertation manual for process if the dissertation is not successfully defended)
- Completing a minimum of 1,800 hours of a predoctoral internship (see clinical training manual for further details)

Personal Psychotherapy Required

All Psy.D. students must complete 30 hours of psychotherapy with a licensed psychologist of their choice. Additional individual psychotherapy may be recommended or required by the program as part of the degree requirements if deemed necessary by department faculty.

Degree Posting

The doctoral degree is posted after the student has met all program requirements, including verification of the following:

- Completion of all required coursework (prior to commencing internship)
- Passing of Clinical Competency Exam
- Successful dissertation defense
- Submission of dissertation for binding
- Verification of completion of personal psychotherapy hours (see above)
- Verification of completion of the predoctoral internship

Note: Doctoral degree posting dates conform to those published in the Graduate Catalog (p. 40).

Academic Psychology Licensure

The APU Psy.D. program fulfills the graduate education requirements in the state of California for licensure as a psychologist. Students seeking licensure in California may obtain information regarding requirements by contacting:

California Board of Psychology
1625 N. Market Blvd., Ste. N-215
Sacramento, CA 95834
(916) 574-7720
[psychboard.ca.gov](http://www.psychboard.ca.gov) (<http://www.psychboard.ca.gov>)

Students seeking licensure in another state should contact the appropriate examining board in that state.

Master of Arts in Clinical Psychology: Marriage and Family Therapy

The Master of Arts in Clinical Psychology with an emphasis in Marriage and Family Therapy (MFT) is intended for individuals who seek to develop a solid foundation in the theoretical and applied practice of professional counseling with individuals, couples, and families. Also included in the program are interdisciplinary studies in theology, ethics, and psychotherapy. For those planning to practice at the master's level, this program meets the current

requirements for California licensure as a marriage and family therapist. For those who want to pursue a doctoral degree, this program meets most prerequisite requirements for Psy.D. programs in clinical psychology.

Gottman Couples Therapy Level 1 Certificate

The Couples Therapy course includes the completion of Gottman Level 1 training, which equips students with new insight into couples' struggles using research-based assessments and effective interventions based on the Gottman Sound Relationship House Theory. Students receive a certificate of completion and are then eligible to take the Level 2 training.

Licensed Professional Clinical Counselor (LPCC) Option

The MFT offers one additional course that provides for students interested in dual licensure as both an LPCC and an MFT. Coursework meets California requirements for both licenses.

Mission Statement

The MFT program is dedicated to the education and training of competent, self-aware, and culturally sensitive family therapists. Using a foundation in Christian faith, a systemic family psychology approach, and an integration of theories of psychotherapy, students explore personal, ethical, and social values as they prepare to serve the needs of their communities.

Program Goals

Student Learning Outcomes

Diversity. Students will recognize the importance of diversity and its impact on clinical practice. Students will be equipped with awareness of beliefs and customs of diverse cultural groups and how to implement this knowledge when treating clients and interacting with agency personnel.

Identity Formation. Students will articulate their personal narrative inclusive of values, beliefs, behaviors, and traditions of faith that inform their worldview.

Ethical practice. Students will understand the ethical guidelines and legal requirements within the field of marriage and family therapy. Students gain knowledge of when to use resources and seek consultation if faced with ethical or legal dilemmas in the context of therapy.

Competency. Students will be trained to become practitioners in marriage and family therapy with professional competencies in relationship, intervention, diversity, integration of faith and practice, and systemic family psychology.

Program Outcomes

Diversity. The program will produce graduates who can apply their knowledge of family therapy in a culturally appropriate manner to a wide range of demographic groups.

Identity Formation. The program will produce graduates who demonstrate an awareness of their personal narrative and how it impacts their contribution to the field of marriage and family therapy.

Ethical practice. The program will produce graduates who will become clinicians who are ethically grounded, demonstrate integrity, and operate within the laws of the profession.

Competency. The program will prepare graduates to effectively utilize a variety of theoretical approaches to marriage and family therapy.

Additional Requirements

Applicants to the program typically begin in the fall semester. To be considered for fall enrollment, the deadline for submission of a completed application is March 1. Students who apply prior to this date will be given consideration for admission.

Applicants may also apply to begin in the spring semester. The deadline for submission of a completed application for spring enrollment is October 1. Applicants for the spring semester will be considered based on space available at the Azusa campus and the Orange County, San Diego, and Inland Empire regional campuses.

Prerequisites

To be admitted into the program, students must:

- Hold a bachelor's degree from a regionally accredited university or college (or an equivalent degree from a college or university in another country) with a minimum 3.0 grade-point average on a 4.0 scale. At the discretion of the university, a higher professional degree such as an M.D. or D.C. may be accepted as a substitute for the bachelor's degree. A limited number of applicants with a GPA of 2.7-2.99 may be admitted provisionally at the department's discretion by providing adequate supportive documentation including a statement of explanation and/or 12 units of upper-division, post-B.A. coursework with grades of *B* or better (extension courses excluded).

- Satisfy two undergraduate prerequisites for full admission into the master's degree program, including both of the following courses:

1. Abnormal Psychology
2. Human Growth and Development or General Psychology, both of which must have been taken within the previous eight years and completed with a grade of *B* or better.

- International applicants whose first language is not English must submit an iBT (internet-based TOEFL) score of 90 minimum; the minimum subsets are: Reading 22, Speaking 22, Listening 22, and Writing 24. Students may also submit results of the Test of Written English (TWE) and the Test of Spoken English (TSE). Because written and verbal English language skills are crucial to the education, training, and practice of psychology, further testing for spoken and written English will be required for all international students upon entrance to the program or as deemed necessary at any point in the program. If applicants do not meet the minimum requirement, they must go through the American Language and Culture Institute (<http://www.apu.edu/international/alci>) first to raise their proficiency. Students may be mandated to go to ALCI if they are not meeting the language and writing standards for the program.

Coursework

The degree must be completed in a minimum of two years and a maximum of four. Under special circumstances, a student may be granted a fifth year to complete the degree. A three-year course of study is recommended for most working students. The master's program is composed of 66-69 units of coursework. A maximum of 12 units of selected coursework, which meet the following criteria, may be transferred:

- Taken within the past eight years and completed with a grade of *B* or better
- Obtained at a regionally accredited institution
- Received from a graduate program in clinical psychology, counseling psychology, or marriage and family therapy
- Acceptable for California MFT licensing requirements
- Approval by the program director

Students in the program must maintain a 3.0 GPA with no course grade lower than a *C-*. Course grades lower than a *C-* will be retaken. In order to graduate, students may not have more than two instances of a *C+/-* on their transcript. If a student receives a third *C+/-*, the student will be required to retake one of the courses and receive a *B-* or better.

Personal and Group Psychotherapy

During the course of the program, students must complete 40 hours of individual psychotherapy. Students have the option of completing 20 sessions (40 hours) of group therapy in lieu of 20 of the 40 required individual psychotherapy hours.

Clinical Placement

Students develop therapeutic skills through required hours of direct clinical experience. Students in the two-year program normally do so in a 12- to 18-month clinical placement, and students in the three-year or four-year program in a 24- to 30-month placement.

While students are responsible for securing a placement site, assistance is provided by the director of clinical training, site directors, and in the Introduction to Clinical Practice courses. In addition, students receive support from and opportunities to discuss clinical issues and problems with supervisors and faculty in clinical placement and supervision courses.

For students seeking licensure, the clinical placement sequence meets MFT and LPCC requirements in California. To ensure the highest quality in clinical placements, the director of clinical training will maintain contact with the off-site supervisors and evaluate the student's experience. Any violations of professional ethics codes may be grounds for dismissal from the degree program.

Students are required to obtain 300 hours of direct client experience for the MFT license, and 300 hours of direct client experience for the LPCC license. To meet graduation and licensure requirements, the student must receive one hour of individual or two hours of group supervision for every five hours of direct client experience. These hours count toward the 3,000 hours required for MFT licensure in California. Hours for the LPCC license begin postgraduation.

Comprehensive Examination

As a final evaluative component of the MFT program, each student must pass the Comprehensive Examination, which includes two elements:

1. A legal and ethical exam
2. A clinical vignette exam

Failure to pass the Comprehensive Exam may prevent graduation from the program.

Program Locations

The Department of Graduate Psychology offers its master's degree program on APU's Azusa campus as well as at the Orange County, San Diego, and Inland Empire regional campuses. More information may be obtained by contacting the program director or the local site administrator.

Azusa Campus

Program Administrator and Director, Azusa Program:

Vicki Ewing, M.A., MFT

vewing@apu.edu

Department of Graduate Psychology

Azusa Pacific University

PO Box 7000

Azusa, CA 91702-7000

(626) 815-5008

Orange County Regional Campus

Director: Melissa Zwart, M.A., LMFT

mzwart@apu.edu

1915 Orangewood Ave., Ste. 100

Orange, CA 92868-2046

(714) 935-0260

San Diego Regional Campus

Director: Aimee Vadnais, Psy.D., MFT

avadnais@apu.edu

5353 Mission Center Rd., Ste. 300

San Diego, CA 92108-1306

(619) 718-9655

Inland Empire Regional Campus

Director: Hilary Catling, MFT

hcatling@apu.edu (Hcatling@apu.edu)

375 W. Hospitality Lane

San Bernardino, CA 92408

(909) 888-9977

Course Requirements**Foundational Coursework**

PPSY 551	Theories of Psychotherapy	3
PPSY 558	Advanced Developmental Psychology	3
PPSY 563	Psychopathology	3
PPSY 572	Research Methodology	3

Professional Coursework

PPSY 510	Psychotherapy and Cultural Diversity	3
PPSY 511	Addictions, Assessment, and Interventions	3
PPSY 512	Legal, Ethical, and Moral Issues in Therapy	3
PPSY 525	Crisis and Trauma in Community Mental Health	3
PPSY 552	Human Sexuality and Sex Therapy	3
PPSY 557	Marriage Therapy	3
PPSY 561	Child and Adolescent Therapy	3
PPSY 571	Family Therapy	3
PPSY 577	Psychological Assessment	3
PPSY 580	Introduction to Clinical Practice: Basic Skills	3
PPSY 581	Introduction to Clinical Practice: Advanced Skills	3
PPSY 582	Group Skills	3
PPSY 585	Psychobiology and Psychopharmacology	3
PPSY 597	Clinical Placement I	3
PPSY 598	Clinical Placement II	3

Interdisciplinary Coursework

PPSY 531	Moral Identity Formation and Psychotherapy	3
PPSY 533	Christian Spiritual Formation and Psychotherapy	3
PPSY 534	Interdisciplinary Integration and Psychotherapy	3

Optional Course

PPSY 555

Career Development Theories and Techniques

Total Units

66

Department of Higher Education

Accreditation

- All programs in higher education are accredited by the Western Association of Schools and Colleges (WASC).

For more-detailed information about the Department of Higher Education, visit apu.edu/bas/highered/.

Masters in:

- College Counseling and Student Development (M.S.) (p. 218)

Doctorates in:

- Doctoral Programs in Higher Education (p. 220)
 - Higher Education (Ph.D.) (p. 223)
 - Higher Education Leadership (Ed.D.) (p. 226)

Certificate in:

- Strengths-Oriented Higher Education (p. 222)

CCSD 543, Legal and Ethical Issues in College Student Affairs, 3 Units

This course provides an examination of the major legal and ethical issues confronting contemporary student affairs professionals. Emphasis is placed on federal regulations and mandates, constitutional issues, tort liability, contractual relationships, distinctions between public and private sector institutions of higher education, and ethical standards of the student affairs profession.

CCSD 551, Introduction to College Student Affairs, 3 Units

An introduction to and overview of the field of college student affairs is offered with emphasis upon its historical and philosophical foundation, its basic documents, and its primary objectives within American colleges and universities. Students survey and analyze the typical programs and services which the college student affairs field delivers within American colleges and universities.

CCSD 552, The Process Of Adult Development, 3 Units

Students study and critique selected human development theories relevant to the process of being and becoming an adult. An overview of models for translating theory to practice and assessment techniques to be applied to individuals, groups, and the environment is provided.

CCSD 553, Administration in College Student Affairs, 3 Units

Strategies, techniques, and issues related to the organization and administration of college student affairs' functions and divisions are stressed. Organizational structure, staff selection, training, supervision, budgeting, planning, policy development, and leadership as well as program implementation and evaluation are addressed.

CCSD 562, Today's College Students, 3 Units

Students are provided with a review and analysis of the ecology of college students in contemporary American higher education. Student characteristics, subcultures, values, beliefs, lifestyles, and other critical variables are examined in relation to assessment methods and policy/program implications.

CCSD 563, Counseling: The Helping Relationship, 3 Units

This course includes an introduction to and overview of various theoretical approaches to the helping relationship and an examination of helping techniques with culturally diverse populations as applied through advising, crisis intervention, and consultation roles. Behavior development and change as an interpersonal process is addressed. Practice in role-playing situations involving various helping and human relations skills is included.

CCSD 567, The Role of Diversity in Student Affairs Practice, 3 Units

This course introduces the attitudes, beliefs, values, skills, knowledge, and self-awareness necessary for student affairs professionals to serve diverse student populations.

CCSD 571, Student Learning in the Cocurriculum, 3 Units

Students are exposed to a dual study of theory and research pertaining to student learning as it occurs outside the classroom in the higher education setting. The course focuses on strengths for creating seamless learning experiences that extend beyond those offered in the formal curriculum, partnering with faculty members, and creating conditions that effectively engage students in educationally purposeful activities.

CCSD 573, Career Counseling and Development, 3 Units

This course provides a comprehensive review of career theory, as well as resources and techniques utilized in assisting individuals to make informed educational and career choices. An exploration of changing concepts of work and careers and their implications for career counseling are emphasized. A focus on the relationship of career to other issues of counseling and development is addressed.

CCSD 575, Quantitative Analysis in College Student Affairs, 3 Units

Students explore the basic elements of descriptive and inferential statistics, and use a statistical software package to develop computer skills necessary for quantitative analysis. The application of data analysis to student affairs practice is emphasized. It is strongly recommended that students complete this course prior to enrolling in CCSD 592 Program Evaluation in College Student Affairs.

CCSD 581, Foundations of Higher Education, 3 Units

Students explore and analyze the various purposes served by American colleges and universities and the principal policy questions currently confronting these institutions. Classic works and events that have influenced professional thought, public opinion, and policy related to higher education are addressed.

CCSD 583, Counseling Issues and Practice, 3 Units

Conflict, crisis, and dysfunctional behavior on the college campus are examined. Specific attention is given to the key issues relevant to student populations, including prejudice, substance abuse, suicide, and eating disorders. An opportunity for the development of skills applicable to college student affairs roles is provided through laboratory experience/practice.

CCSD 592, Program Evaluation in College Student Affairs, 3 Units

This course provides an introduction to basic concepts, principles, and methods of evaluation and research in the social sciences. Problem identification, research/program design, instrument development, data collection techniques, fundamental statistical tests, cost/benefit analyses, and interpretation of findings are addressed. Critical analysis of relevant literature is emphasized.

CCSD 595, Capstone Project in College Student Affairs, 3 Units

This course supports students in completing their professional portfolio which contains evidence of the 12 competencies upon which the program is built.

CCSD 595A, Capstone Project in College Student Affairs, 2 Units

This course supports students in completing their professional portfolio which contains evidence of the 12 competencies upon which the program is built.

CCSD 595B, Capstone Project in CSA, 1 Unit

This course supports students in completing their professional portfolio which contains evidence of the 12 competencies upon which the program is built.

CCSD 598, Special Topics, 3 Units

This course examines in depth a topic of current interest or need. Students analyze and evaluate topics/issues to reach and express a position, provide training for a particular population, or enhance personal development. If students elect this course more than once during their program, each course must address a different topic.

CCSD 599, Readings in College Student Affairs, 3 Units

This course is an independent study vehicle through which students and their sponsoring faculty members may pursue approved investigations beyond those provided within regular course offerings.

HED 701, Strengths-Oriented Leadership, 4 Units

This course is a critical analysis of leadership theory and practice with an emphasis on how awareness and application of a strengths philosophy can increase leadership effectiveness. Using group discussions, research papers, and individual reflection, students develop and evaluate theoretical principles of leadership development and develop a personal approach to creating institutional change.

HED 702, The Nature of Inquiry, 4 Units

This course introduces beginning doctoral students to the methods, theoretical perspectives, and epistemologies associated with various approaches to the research process. Students examine the nature of doctoral study, begin their own scholarly inquiry and synthesis process in higher education leadership, and identify potential areas for future research.

HED 703, Critical Issues in Higher Education, 4 Units

This foundational course will introduce students to an array of critical issues facing U.S. higher education. Areas of focus will include the formative influences that led to the diversification of American higher education as well as current and emerging issues and trends related to the purposes, governance, funding, and delivery of postsecondary education. These topics will be explored through a lens of ethics and social justice and framed around the potentially-competing priorities of affordability, accessibility/equity, and academic quality.

HED 704, Ethical Issues in Higher Education, 2 Units

Ethics is the study of what should be and what ought to be, rather than what is. In this course, ethical dilemmas encountered by students in their leadership roles are explored using case study research methodologies, and evaluated in terms of value claims, propositions, and beliefs of contemporary philosophical and theological perspectives. Personal ethics are studied in terms of integrity in pursuing one's own sense of destiny and calling in the leadership roles assumed.

HED 705, Student Access, Equity, and Success in College, 4 Units

This course examines the impact of the college student experience, beginning with the college choice process and culminating with graduation and lifetime impact. Student development theories, theories and models of student change in college, student retention theories, and strategies for defining and measuring student success and institutional effectiveness are emphasized. Policies, programs, and best practices that enhance student learning, success, and persistence are explored.

HED 710, Research Design and Statistics, 4 Units

This course integrates statistical procedures with quantitative research methodologies in a practical setting that emphasizes conducting the research and statistical analyses within the context of higher education. Students learn to write a proposal for an Institutional Review Board, analyze and critique published research, and design, implement, analyze, and report results from a quantitative research study. Use of SPSS statistical software is also emphasized.

Prerequisite: HED 702

HED 711, Qualitative Research Methods, 4 Units

Students are introduced to the perspectives, purposes, designs, analysis, interpretation, and reporting of qualitative research in the field of education. Ethnography, case study, grounded theory, action research, and qualitative evaluation studies are among the designs examined. The data collection methods of observation, interviewing, and document analysis and the skills of data management, analysis, and interpretation are studied and practiced.

HED 714, Introduction to Action Research, 2 Units

The purpose and processes of action research will be introduced. Students will explore their roles as change agents and examine how their actions as leaders have an impact on people, systems, and themselves. Assessment strategies will focus on quantitative approaches.

HED 715, Applied Action Research, 2 Units

Models of action research will be analyzed as students develop specific strategies to use the action research model in their professional practice. Assessment strategies will focus on qualitative approaches.

HED 720, Campus Ecology and Creating Spaces for Thriving, 2 Units

This course examines how higher education institutions can create more effective spaces, actual and virtual, that promote student thriving, sustainability, and community. Innovative architectural designs will be identified and evaluated. Students will have the opportunity to design, or re-design, a new "thriving space" for a college campus.

HED 721, Diversity and Social Justice in Higher Education, 4 Units

This course examines the social ecology of higher educational institutions through a lens of justice and equity. Focus is on research as it informs policy and practice within post-secondary institutions, and how higher education is shaped by sociopolitical forces, cultural norms, and voices from its margins.

HED 722, Global Policy Analysis in Higher Education, 4 Units

This course offers a unique opportunity to examine postsecondary policies at the institutional, local, state, national, regional, and international level with a special focus on social justice. Global policy students will examine core policy principles, the culture of higher education, and critical theory. The course includes a site visit to an international location for an opportunity to deeply reflect on issues of policy and justice from a Christian perspective. The examination of policies will include those that lead to justice-oriented change as well as policies that result in greater inequality.

HED 723, Higher Education Law and Policy, 4 Units

Students will examine the historical, contextual, and theoretical aspects of higher education law and policy as they affect students, faculty members, administrators, and organizational systems. The course will also involve the analysis of contemporary legal and policy issues confronting both public and private higher education in the United States.

HED 724, Teaching, Learning, and Assessment in Higher Education, 4 Units

This course will explore the higher education teaching-learning experience and the role of assessment at the individual, course, program, and university levels. Emphasis will be placed on curriculum design, identification of student learning outcomes, effective teaching methodologies, course development and delivery, outcomes assessment, and developing a learning ethos within the university.

HED 725, Administration in Higher Education, 4 Units

Offered each July and required of all Ed.D. and Ph.D. students in the Organizational Leadership concentration. This course serves as one of the foundational courses in the higher education leadership doctoral program. Focused on educating emerging leaders in the field, the course gives students an appreciation for the challenges of approaching institutional decision making from the various perspectives represented on the president's cabinet. Various organizational models are also presented as frameworks for understanding the complex organizational cultures typically found in college and university settings.

HED 729, The Spirituality of Leadership, 2 Units

This course examines the spiritual dimensions of leadership by exploring vocation, calling, and thriving. Students will examine how the Christian faith informs leadership development and practice but will also investigate the spirituality of leadership across other traditions and perspectives.

HED 730, Advanced Quantitative Methods, 4 Units

This course is for Ph.D. students who plan to write a quantitative dissertation. The course content introduces more advanced quantitative methods and statistical concepts such as multivariate analysis of variance and covariance, factorial analysis of variance, structural equation modeling, exploratory and confirmatory factor analysis, discriminant analysis, and logistic regression. Experimental and quasi-experimental research designs are emphasized along with computer applications with SPSS and AMOS software.

Prerequisites: HED 702 and HED 710

HED 731, Advanced Qualitative Research, 4 Units

This course is required of Ph.D. students who plan to write a qualitative dissertation. In this advanced seminar on qualitative research, the focus is on data collection and analysis approaches representing the major qualitative methodologies. Each qualitative methodology leads to particular ways of gathering, analyzing, and presenting data, which will be explored through primary source readings. The course culminates in a comparative methodologies paper or pilot research project.

HED 732, Leading Change in Higher Education, 4 Units

This course examines leadership, organizational development, and change theories, with particular application to the contemporary public and private higher educational environment and to university governance. Emphasis is on the leadership role as change agent within organizations. Theoretical as well as practical perspectives relative to the nature of leadership are incorporated. The concepts of communication, motivation, delegation, creativity, conflict, and change are incorporated throughout the course. Students have the opportunity to diagnose organizational needs, identify challenges, and produce effective solutions for interpersonal, structural, and organizational problems experienced within the higher education environment.

HED 733, The Changing Worlds of Higher Education, 4 Units

Students will explore the rapidly changing nature of higher education in the United States and around the world. The problems facing higher education, in all its forms, will be examined as will emerging innovative models and structures. Participation in an international travel experience is a requirement of this course.

HED 748, Guided Inquiry Project I, 1 Unit

This course is designed to enable Ed.D. students to lay the foundation for their dissertation by identifying the problem area for their research and to begin the literature review process. This course is taken concurrently with HED 701; steps toward the dissertation continue in HED 749.

Corequisite: HED 701

HED 749, Guided Inquiry Project II, 1 Unit

In this course, Ed.D. students continue to work on steps toward the dissertation begun in HED 748, identifying the innovation they intend to introduce, and outlining the research design that will be used to gather evidence regarding the impact of the innovation. This course is taken concurrently with HED 733.

Prerequisite: HED 748;

corequisite: HED 733

HED 760, Research Seminar, 1-2 Units

This research seminar exposes doctoral candidates to the creation, implementation, and dissemination of a focused research agenda based on the area of specializations of the core faculty. The seminar focuses on reading and evaluating educational research, collecting and analyzing qualitative or quantitative data, and engaging in collaborative research. This course is required of all Ph.D. students beginning their second year of the program and requires attendance at team meetings each semester. Students take 1-2 units per semester for a total of 4-6 units.

HED 761, Strengths-Oriented Research and Programming, 2 Units

This course provides students with the opportunity to design, implement, and assess strengths-oriented programs for college students. A culminating project is the hallmark of the course, with the emphasis on either the design of a strengths-oriented program or on the assessment of the effectiveness of strengths-oriented interventions.

Prerequisite: HED 701

HED 790, Doctoral Seminar in Research Studies, 1-2 Units

Students identify a research topic and develop a dissertation proposal (the first three chapters of the dissertation). Steps include identifying a researchable issue, conducting a literature search, writing a literature review, selecting a research methodology, and evaluating qualitative and statistical tools. Students select a dissertation chair and committee and develop an action plan for completing the dissertation. Ed.D students take this course for 1 unit; Ph.D. students take this course for 2 units and must pass all comprehensive exams before defending their proposal.

Prerequisite: Ed.D. students must successfully complete the Guided Inquiry Project

HED 791, Dissertation Proposal I, 1 Unit

Students identify a research topic and develop a dissertation proposal (the first three chapters of the dissertation). Steps include identifying a significant problem in higher education, conducting a literature search, writing a literature review, selecting a research methodology, and selecting appropriate qualitative and statistical tools.

HED 792, Dissertation Proposal II, 1 Unit

Students continue writing their dissertation proposal (the first three chapters of the dissertation). The focus in this course is on selecting a research methodology and selecting appropriate qualitative and statistical tools. Ph.D. students must pass all comprehensive exams before defending their proposal. Note: If students do not successfully defend their proposal by July 1, they must register for HED 790 for 2 units every term until they successfully defend their proposal.

Prerequisite: HED 791

HED 794, Dissertation Research, 2-3 Units

Offered each term and required of all students in dissertation phase. Units do NOT count toward number required for graduation. Students work with their dissertation committee in conducting a doctoral-level research project in educational leadership. Students enroll for 3 units of dissertation credit the first semester.

Prerequisites: HED 744 and HED 790

HED 795, Dissertation Research, 2-3 Units

Offered each term and required of all students in dissertation phase. Units do NOT count toward number required for graduation. Students work with their dissertation committee in conducting a doctoral-level research project in educational leadership. After enrolling in HED 794 for one semester, students enroll for 3 units of dissertation credit in this course and must re-enroll each semester from the time their proposal is approved until the dissertation is completed.

Prerequisite: HED 794

HED 798, Special Topics, 1-4 Units

Offered upon faculty request. In this course, a subject of current interest is examined in depth. Students analyze and evaluate controversial issues to reach and express a reflective position. Students may repeat the course for credit up to a maximum of 6 units. Each course must address a different topic.

HED 799, Readings in Higher Education, 1-4 Units

Offered as Independent Study with approval of department chair. Students enroll in this course to pursue independent study investigating subjects and interests that lie beyond regular course offerings. The student explores topics in greater depth than in other courses and/or initiates an individual project. Readings are pursued in accordance with a study plan, which is developed in consultation with a sponsoring faculty member and approved by the department chair.

Faculty

Chair

Laurie Schreiner (<http://www.apu.edu/bas/faculty/lSchreiner>), Ph.D.

Program Directors, Doctoral Higher Education

Karen Longman (<http://www.apu.edu/bas/faculty/klongman>), Ph.D., Program Director, Ph.D.

Dennis Sheridan (<http://www.apu.edu/bas/faculty/dsheridan>), Ph.D., Ed.D., Program Director, Ed.D.

Program Director, College Counseling and Student Development

Kandy Mink Salas (<http://www.apu.edu/bas/faculty/kminksalas>), Ph.D.

Professors

Laurie Schreiner (<http://www.apu.edu/bas/faculty/lSchreiner>), Ph.D.

Karen Longman (<http://www.apu.edu/bas/faculty/klongman>), Ph.D.

Eileen Hulme (<http://www.apu.edu/bas/faculty/ehulme>), Ph.D.

Alexander Jun (<http://www.apu.edu/bas/faculty/ajun>), Ph.D.

Dennis Sheridan (<http://www.apu.edu/bas/faculty/dsheridan>), Ph.D., Ed.D.

Associate Professor

Young Kim (<http://www.apu.edu/bas/faculty/ykkim>), Ph.D.

Assistant Professors

Christopher Collins (<http://www.apu.edu/bas/faculty/ccollins>), Ph.D.

Holly Holloway-Friesen (<http://www.apu.edu/bas/faculty/hholloway>), Ph.D.

Tabatha Jones Jolivet, Ph.D.

Jeannine Kranzow (<http://www.apu.edu/bas/faculty/jkranzow>), Ph.D.

Mari Luna de la Rosa (<http://www.apu.edu/bas/faculty/mlunadelarosa>), Ph.D.

Kandy Mink Salas (<http://www.apu.edu/bas/faculty/kminksalas>), Ph.D.

College Counseling and Student Development (M.S.)

Program Director:

Kandy Mink Salas, Ph.D.

(626) 815-5485

kminksalas@apu.edu

The Master of Science in College Counseling and Student Development prepares student affairs professionals who work effectively with college students at a diversity of institutions. The program encourages students to integrate their academic learning with their life experience in order to grow personally and professionally. The curriculum is based on developing competence in 12 areas through academic coursework, internship experience, and research opportunities.

Mission Statement

The graduate program in college counseling and student development at Azusa Pacific University prepares individuals to become student affairs educators whose special interest is college students and the environments that affect their development as whole persons and scholar-students.

Admission

University graduate admission and program acceptance requirements must be met before an application is complete (see the Admission to the University (p. 19) section; program-specific application requirements are available online (<http://www.apu.edu/bas/highered/studentdevelopment/admission>)).

Application Deadlines

Completed applications with all supporting documentation received by January 31 will receive priority consideration for fall admission. These applicants also will be given priority for on-campus graduate assistantship interviews.

Admissions Interview

Upon invitation, applicants complete an interview with at least one member of the faculty. The purpose of the interview is to discuss career and education goals, evaluate the match of the program to the student, and ascertain, at least initially, the applicant's potential for success in the program.

Program Delivery

The program is a two-year on-campus program for students attending full time. Classes are held weekly utilizing the university's nine-week term schedule (<http://www.apu.edu/calendar/academic>). Students pursuing this option who are employed three-quarters time or more are encouraged to complete their program over three years instead of two.

Career Opportunities

Program graduates pursue career opportunities in residential life, career development, campus ministries, admissions, counseling, academic support services, student activities, student financial services, service-learning, and many other cocurricular campus programs.

Student Outcomes

Because the specific roles of student affairs practitioners vary greatly across functions and institutional types, this program seeks to prepare student affairs educators who have a generalist perspective of the profession and possess the basic competencies necessary to be successful in a wide range of circumstances. Specifically, upon completion of the program, students should be able to demonstrate competence in these areas:

- A well-defined moral, ethical, and spiritual compass
- Visionary leadership
- Quality programming
- Assessment and evaluation
- Counseling and advising
- Budgeting and fiscal management
- Fostering student learning
- Legal and ethical issues
- Effective campus and community relationships
- Managing conflict and crisis
- Pluralism, inclusion, and social justice
- Technology

Prerequisites

In order to be admitted into the program, students should provide evidence of the following:

1. A baccalaureate degree from a regionally accredited institution
2. Baccalaureate or master's grade-point average of at least 3.0 on a 4.0 scale
3. Three references: two faculty and one student affairs professional preferred

4. International students who have graduated from a college or university where English was not the principal language must meet requirements listed in the English Proficiency Requirements (p. 23) section.

Requirements

The program comprises 42 semester units of coursework. Of this total, at least 34 must be taken at APU; up to 8 semester units of appropriate graduate work may be transferred into the program with department approval.

The coursework is divided into three major components: foundational studies, professional studies, and integration. *Foundational studies* are those that explore the historical, philosophical, and theoretical bases of higher education and student affairs as well as assist students in the assessment of their personal leadership skills. *Professional studies* are those that assist students in developing competencies in program design and evaluation, administration, counseling, and research. The *integration* of the theoretical and practical is provided through supervised experiences and the capstone project.

Foundational Studies

CCSD 551	Introduction to College Student Affairs	3
CCSD 567	The Role of Diversity in Student Affairs Practice	3
CCSD 575	Quantitative Analysis in College Student Affairs	3
CCSD 581	Foundations of Higher Education	3

Professional Studies

CCSD 543	Legal and Ethical Issues in College Student Affairs	3
CCSD 552	The Process Of Adult Development	3
CCSD 553	Administration in College Student Affairs	3
CCSD 562	Today's College Students	3
CCSD 563	Counseling: The Helping Relationship	3
CCSD 571	Student Learning in the Cocurriculum	3
CCSD 573	Career Counseling and Development	3
CCSD 583	Counseling Issues and Practice	3
CCSD 592	Program Evaluation in College Student Affairs	3
CCSD 595	Capstone Project in College Student Affairs	3

Integration and Supervised Practice

Capstone Project and Colloquium

600 hours of supervised field placement in at least two practice areas

Total Units

42

Fieldwork

All students are required to complete a minimum of 600 hours of supervised fieldwork in student affairs practice in a college or university. This fieldwork must be completed in at least two distinct areas, with at least 150 hours of supervised fieldwork in each.

Graduate Assistantships

Azusa Pacific University provides a number of graduate assistantships for students enrolled in the program. A student who receives a graduate assistantship is required to enroll in at least 3 units of coursework in the program each term. Graduate assistants are expected to work 600 hours over the academic year, for which they are compensated with a stipend.

Scholarships

Students may also apply for a partial tuition-remission scholarship that is awarded by the program faculty on a competitive basis.

Capstone Project

During the final semester, students are required to complete a professional portfolio that contains evidence of competence in 12 aspects of student affairs practice. The presentation of the portfolio should be before a committee of at least one faculty member and two student affairs professionals who will evaluate and reflect with the student regarding the effectiveness of the project. Successful completion of this project is required for graduation.

Doctoral Programs in Higher Education

Department Chair

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APU's doctoral programs in higher education produce values-driven scholars and leaders who have a positive impact on student learning and social justice in higher education. The department offers the Doctor of Philosophy (Ph.D.) in Higher Education and the Doctor of Education (Ed.D.) in Higher Education Leadership. The Ph.D. emphasizes research and leadership skills that make a difference in the field of higher education; the Ed.D. emphasizes leadership development that makes a difference at the institutional level.

The doctoral programs require that the student already holds a master's degree in a field related to higher education. Because the programs are geared for higher education professionals, all students are expected to be employed in a college or university setting and to have at least five years of experience in higher education or a closely related field. Both doctoral programs employ a cohort model in which students are in residency in Azusa; the Ph.D. program meets for two weeks each January and July, with students completing course assignments online. The Ed.D. program meets for one week in June and one weekend (Friday/Saturday) each month except for May and August, with students completing course assignments online. Campus intensive sessions continue to be required each term during the dissertation phase, as well.

Mission Statement

The mission of the doctoral programs in higher education is to produce values-driven scholars and leaders who have a positive impact on student learning and social justice in higher education.

Core Values of the Doctoral Programs in Higher Education

The doctoral programs in higher education are driven by these core values:

- A Christian worldview that enables students to become "big-picture thinkers" who are people of character and integrity
- A strengths-based perspective of learning and leadership that encourages students to become the persons they were created to be
- A commitment to rigorous research that makes a difference in real-world settings
- A passion for social justice and the belief that diversity is a strength that enhances learning for all
- A passion for learning and student success
- A commitment to mentoring doctoral students academically, personally, and spiritually

Admission

University graduate admission and program acceptance requirements must be met before an application is complete. (See the Admission to the University (p. 19) section of this catalog.)

Program-specific application requirements are available online at apu.edu/graduateprofessionalcenter/admissions/requirements/program/.

International students have a separate application procedure. Contact the International Center at +1-626-812-3055, or visit apu.edu/international/.

Application Deadlines

For the Ph.D. program, completed applications with all supporting documentation received by January 31 will receive priority consideration for July admission. The final application deadline is May 1.

For the Ed.D. program, completed applications with all supporting documentation received by January 31 will receive priority consideration for May admission. The final application deadline is April 1.

Interview

Upon invitation, doctoral applicants complete an interview with at least one member of the doctoral faculty. The purpose of the interview is to discuss career and education goals, evaluate the match of the program to the student, and ascertain, at least initially, the applicant's potential for success in the doctoral program.

Admission Decisions

Applicants must meet both the department and the university criteria for admission. Admission to the university is the first step in the process, but it does not guarantee admission to the doctoral program.

The department reserves the right to offer provisional admission to students who fail to meet all the specified admission criteria. In such cases, the program faculty specify the additional requirements necessary for full admission and the time limit for completing them. Failure to meet these requirements will result in dismissal from the program.

Upon notification of admission, applicants to either doctoral program have 30 days to confirm via email their intent to begin their doctoral studies at APU. A nonrefundable deposit of \$500 is due by April 15 to secure a place in the cohort.

Advisement

Upon admission, each student is assigned a faculty advisor. Academic advising is viewed as a collaborative relationship between the student and the faculty advisor, and the purpose of the collaboration is to enable the student to achieve maximum benefits from his or her doctoral experience. The advisor's role is to work with the student to develop a plan for timely and successful completion of the doctorate. The student should plan to meet with the advisor regularly. Once the student selects a dissertation chair, that person assumes the role of faculty advisor.

Transferring Units from Another Doctoral Program

Students in the Ed.D. program may transfer up to 12 units from another regionally accredited doctoral program. Students in the Ph.D. program may transfer up to 18 units of doctoral work from another regionally accredited university. Official transcripts and course descriptions must be submitted. The department chair will determine the courses that successfully transfer.

Computer Requirement

Students must bring a laptop computer to campus for all coursework. The SPSS statistical software package is required of students in their research courses throughout the Ph.D. program. The University Bookstore makes arrangements to enable students to purchase computers and software at economical rates on convenient terms. Often, the required purchase of the laptop and software can be budgeted into student loans. For more information, contact the student financial services office (p. 60) in the Graduate and Professional Center (p. 76) at (626) 815-4570.

Residence Requirement

Students must meet a residence requirement by completing a minimum of 39 units in the Ed.D. or 42 units in the Ph.D. program through APU.

Statistical Competency

Students admitted to the Ph.D. program are expected to have completed a master's-level course in statistics and/or research design prior to admission. Students without this level of preparation are expected to design a plan to adequately prepare for doctoral-level statistics.

Research Assistantships and Financial Aid

Federal Stafford loans and personal bank loans are available to all eligible graduate students through the student financial services office (p. 60) in the Graduate and Professional Center (p. 76). Students are advised to contact Graduate and Professional Student Financial Services early in the admissions process at (626) 815-4570 or gradsfs@apu.edu.

In addition, the department offers a limited number of \$4,000 scholarships to entering Ph.D. students by application: the Social Justice Fellowships and the Noel Strengths Academy Fellowships. Dissertation fellowships of \$2,000 and research assistantships of varying amounts are available to continuing students by faculty invitation. Additional scholarships are awarded for exemplary leadership and service, with amounts varying from year to year.

Doctoral-Level Certificate in Strengths-Oriented Higher Education

The doctoral programs in higher education, in conjunction with the Noel Academy for Strengths-Based Leadership and Education, offer a 10-unit Certificate in Strengths-Oriented Higher Education. Designed for educators and leaders who wish to deepen their knowledge and application of a strengths development model to their work in higher education, the certificate consists of three courses.

Course Requirements

HED 701	Strengths-Oriented Leadership	4
HED 724 or HED 705	Teaching, Learning, and Assessment in Higher Education Student Access, Equity, and Success in College	4
HED 761	Strengths-Oriented Research and Programming	2
Total Units		10

The certificate program is offered on the Azusa campus for two weeks in January and two weeks in July, and program participants join existing cohorts of doctoral students in their classes. The doctoral credits from the certificate may be transferred to any other university. Participants must have a master's degree or higher with a GPA of at least 3.0 at the graduate level to be eligible for admission to the doctoral certificate program, and must complete all certificate courses with a *B-* or above.

For more-detailed information about the certificate program, visit the department's website at apu.edu/bas/highered or email doctoralhighered@apu.edu.

Higher Education (Ph.D.)

Department Chair

Laurie Schreiner, Ph.D.

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The Doctor of Philosophy in Higher Education is a research degree consisting of 60 units of coursework, inclusive of dissertation. It primarily develops scholars who are able to conduct original research and interpret and communicate the results of that research through their writing, teaching, and leadership. The dissertation for the Ph.D. involves original research that extends the theoretical knowledge base of higher education policy and practice.

Program Outcomes

Graduates of the program are expected to:

- Conduct and disseminate original research that extends the theoretical knowledge base of higher education policy and practice and answers meaningful questions.
- Competently engage the critical issues and help shape the conversations that affect the future direction of higher education at the national and international levels.
- Lead effectively, collaboratively, and with vision.
- Articulate and evaluate a strengths-based approach to teaching, learning, and leadership development.
- Foster optimal learning in the students they serve, through effective pedagogy and institutional practices that are learning-centered.
- Articulate and evaluate a Christian perspective on effective leadership in higher education.
- Effectively address personal, institutional, and systemic injustices through competent policy analysis, formulation, and revision, as well as individual actions.

Schedule

Students are admitted to the program once a year, with coursework beginning in July of the admission year. The program requires students to complete their coursework on the Azusa campus during two-week visits in early January and again in July each year for four years, or until the dissertation is completed. In addition, all students are assigned to a research team when beginning the second year of the program. Students are expected to attend meetings required of their research team, which may be held in conjunction with a designated conference. In May of the second year of the program, all students are expected to travel internationally as part of the required course HED 722 Global Policy Analysis in Higher Education. All in-country travel costs are included in tuition; students are responsible for purchasing their own international airfare.

Sequence of Courses

The Ph.D. is a sequenced program of courses with only 2 units of electives. Because this program is designed in a cohort model, students take courses together in January and July in a specified sequence as follows:

Year 1

Fall

HED 701	Strengths-Oriented Leadership	4
HED 702	The Nature of Inquiry	4

Spring

HED 703	Critical Issues in Higher Education	4
HED 705	Student Access, Equity, and Success in College	4

Year 2

Fall

HED 710	Research Design and Statistics	4
HED 721	Diversity and Social Justice in Higher Education	4
HED 760	Research Seminar	1
HED 761	Strengths-Oriented Research and Programming	2
or HED 704	Ethical Issues in Higher Education	

Spring

HED 711	Qualitative Research Methods	4
HED 722	Global Policy Analysis in Higher Education	4
HED 760	Research Seminar	1

Year 3

Fall		
HED 724	Teaching, Learning, and Assessment in Higher Education	4
HED 725	Administration in Higher Education	4
HED 760	Research Seminar	1
HED 791	Dissertation Proposal I	1
Spring		
HED 730 or HED 731	Advanced Quantitative Methods Advanced Qualitative Research	4
HED 732	Leading Change in Higher Education	4
HED 760	Research Seminar	1
HED 792	Dissertation Proposal II	1
Year 4		
October		
HED 794	Dissertation Research	2
March		
HED 795	Dissertation Research	2
Total Units		60

Program of Study

The program requires 60 units beyond the master's degree, inclusive of dissertation; most courses are 4 units, with some 2- and 1-unit courses. Some elective courses are offered in conjunction with travel to professional conferences. The required research seminars (HED 760) each term meet between sessions, often in conjunction with professional conferences. Read the complete course descriptions for more information.

Required Courses

HED 701	Strengths-Oriented Leadership	4
HED 702	The Nature of Inquiry	4
HED 703	Critical Issues in Higher Education	4
HED 705	Student Access, Equity, and Success in College	4
HED 710	Research Design and Statistics	4
HED 711	Qualitative Research Methods	4
HED 721	Diversity and Social Justice in Higher Education	4
HED 722	Global Policy Analysis in Higher Education	4
HED 724	Teaching, Learning, and Assessment in Higher Education	4
HED 725	Administration in Higher Education	4
HED 730 or HED 731	Advanced Quantitative Methods Advanced Qualitative Research	4
HED 732	Leading Change in Higher Education	4
HED 760	Research Seminar (Taken four times over four terms for a total of 4 units)	1
HED 791	Dissertation Proposal I	1
HED 792	Dissertation Proposal II	1
HED 794	Dissertation Research I	2
HED 795	Dissertation Research II	2

Elective Courses

Select two units from the following:		2
HED 704	Ethical Issues in Higher Education	
HED 761	Strengths-Oriented Research and Programming	
HED 798	Special Topics	
HED 799	Readings in Higher Education	

Total Units		60
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Dissertation Courses

The dissertation proposal process begins in the third year, as students take HED 791 (1 unit) and HED 792 (1 unit) while they write the first three chapters of their dissertation. If students do not successfully defend their dissertation proposal in HED 792, they enroll in HED 790 for 2 units each term until the proposal is successfully defended. Once students successfully defend their dissertation proposal, they enroll in HED 794 for one semester (2 units) and then in HED 795 (2 units) for each semester thereafter until the dissertation has been successfully defended. Enrollment in these courses entitles a student access to faculty and university resources, including library databases and the services of the doctoral research librarian. Continuous enrollment in dissertation courses is required until the dissertation is successfully defended. Students are considered enrolled full time from the proposal (HED 791) through the completion of the dissertation (HED 795). Students are expected to come to campus for one week each term during the dissertation phase. Credit for dissertation courses is given for completion of the stated course objectives as outlined in the syllabus. Students who do not meet the designated course outcomes will not receive credit for the course and will be required to retake the course.

HED 791	Dissertation Proposal I	1
HED 792	Dissertation Proposal II	1
HED 794	Dissertation Research	2
HED 795	Dissertation Research	2

Independent Study

Students may petition to take an independent study course to substitute for an elective course. HED 799

Comprehensive Examinations

All students enrolled in the program must pass all of their comprehensive examinations before defending their dissertation proposal and advancing to candidacy. The purpose of the comprehensive exam process is to ensure that all students graduating from APU with a Ph.D. in Higher Education are able to articulate a thorough grasp of the critical issues and theories impacting the professional field. Accordingly, there are four key areas of the program's learning outcomes that are assessed via this process:

1. Social justice and diversity
2. Critical issues in higher education
3. Leadership and change
4. Student success

Students demonstrate each competency as follows:

- **Social justice and diversity:** Students produce a "TED Talk" type of video per instructions.
- **Critical issues in higher education:** Students may choose to (a) present a paper at an academically rigorous national conference where a full research paper is peer reviewed, such as ASHE or AERA, with the conference proposal approved in advance by the advisor; (b) publish a research-based article on the topic in a peer-reviewed journal (the journal may be any approved peer-reviewed journal as long as the focus is on the competency area and the target audience for the journal is higher education); or (c) complete an institutional improvement project per instructions.
- **Leadership and change:** Students create an electronic leadership portfolio per instructions.
- **Student success:** Students produce a creative design project per instructions.

Projects submitted for demonstration of the above competencies are due either May 15 or November 15 each year. Complete instructions are provided to students upon arrival to campus. Students have two opportunities to earn a passing score on a particular competency; failure of the second opportunity results in dismissal from the program.

Higher Education Leadership (Ed.D.)

Department Chair
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The Ed.D. in Higher Education Leadership is a 51-unit degree, inclusive of dissertation. It develops professional educators and leaders who are able to apply their knowledge in order to improve educational practice primarily at the institutional level. The dissertation for the Ed.D. is a culminating research project utilizing a three-year cycle model of action research beginning in the first year.

Program Outcomes

Graduates of the program are expected to be able to:

1. Conduct and disseminate research that answers meaningful questions and makes a difference to campus practice or to the field of higher education.
2. Lead effectively, collaboratively, and with vision.
3. Competently effect change at the campus level through creative interventions and program design.
4. Articulate and evaluate a strengths-based approach to teaching, learning, and leadership development.
5. Articulate and evaluate a Christian perspective on effective leadership in higher education.
6. Relate effectively to diverse populations, communicate competently in a global and multicultural context, and appropriately confront personal and institutional injustice and marginalization in higher education settings.
7. Demonstrate a commitment to and ability to foster student learning within individuals and institutions.

Schedule

Students begin each academic year with a one-week intensive at APU in June, and also visit campus one weekend (9 a.m.-5 p.m. Friday and Saturday) a month, with the exception of May and August. Students take two courses a term, and three terms per academic year, for a total of six courses (17 units) per academic year. In between campus visits, students work online to complete course assignments and communicate with faculty and fellow students. Students travel internationally during May of their second year. The coursework for that session will be the focus of the trip. All in-country costs of the trip are included in the program tuition, but students are responsible for their international airfare.

Dissertation Courses

The dissertation proposal process is embedded in the Ed.D. program, as students take Guided Inquiry Project I in their first year and Guided Inquiry Project II in their second year. Each course in the program supports the development of the dissertation proposal and the final dissertation study. The dissertation proposal course begins in the third year. If students do not successfully defend their dissertation proposal in HED 790, they must continue to enroll in HED 790 each term until the proposal is successfully defended. Once students successfully defend their dissertation proposal, they enroll in HED 794 for one semester (2 units) and then in HED 795 (2 units) for each semester thereafter until the dissertation has been successfully defended. Enrollment in these courses entitles a student access to faculty and university resources, including library databases and the services of the doctoral research librarian. Continuous enrollment in dissertation courses is required until the dissertation is successfully defended. Students are considered enrolled full time from the proposal (HED 790) through the completion of the dissertation (HED 795). Students are expected to continue to come to campus each term during the dissertation phase. Credit for dissertation courses is given for completion of the stated course objectives as outlined in the syllabus. Students who do not meet the designated course outcomes will not receive credit for the course and will be required to retake the course.

Sequence of Courses

Year 1

June		
HED 702	The Nature of Inquiry	4
HED 748	Guided Inquiry Project I	1
September		
HED 703	Critical Issues in Higher Education	4
HED 714	Introduction to Action Research	2
January		
HED 701	Strengths-Oriented Leadership	4
HED 715	Applied Action Research	2

Year 2

June		
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HED 733	The Changing Worlds of Higher Education	4
HED 749	Guided Inquiry Project II	1
September		
HED 705	Student Access, Equity, and Success in College	4
HED 720	Campus Ecology and Creating Spaces for Thriving	2
January		
HED 721	Diversity and Social Justice in Higher Education	4
HED 729	The Spirituality of Leadership	2
Year 3		
June		
HED 725	Administration in Higher Education	4
HED 790	Doctoral Seminar in Research Studies	1
September		
HED 732	Leading Change in Higher Education	4
HED 794	Dissertation Research	2
January		
HED 723	Higher Education Law and Policy	4
HED 795	Dissertation Research	2
Total Units		51

Program of Study

The program requires 51 units beyond the master's degree, inclusive of dissertation; most courses are 4 units, with some 2- and 1-unit courses. Read the complete course descriptions for more information.

Required Courses

HED 701	Strengths-Oriented Leadership	4
HED 702	The Nature of Inquiry	4
HED 703	Critical Issues in Higher Education	4
HED 705	Student Access, Equity, and Success in College	4
HED 714	Introduction to Action Research	2
HED 715	Applied Action Research	2
HED 720	Campus Ecology and Creating Spaces for Thriving	2
HED 721	Diversity and Social Justice in Higher Education	4
HED 723	Higher Education Law and Policy	4
HED 725	Administration in Higher Education	4
HED 729	The Spirituality of Leadership	2
HED 732	Leading Change in Higher Education	4
HED 733	The Changing Worlds of Higher Education	4
HED 748	Guided Inquiry Project I	1
HED 749	Guided Inquiry Project II	1
HED 790	Doctoral Seminar in Research Studies	1
HED 794	Dissertation Research I	2
HED 795	Dissertation Research II	2
Total Units		51

Department of Leadership and Organizational Psychology

Accreditation

- All Azusa Pacific University programs are accredited by the Western Association of Schools and Colleges (WASC) (<http://www.wascsenior.org>).

For more-detailed information about the Department of Leadership and Organizational Psychology, visit apu.edu/bas/leadershippsych/.

Admission

University graduate admission and program acceptance requirements must be met before an application is complete (see the Admission to the University (p. 19) section of this catalog).

Program-specific application requirements are available online at apu.edu/graduateprofessionalcenter/admissions/requirements/program/.

International students applying for the department's Azusa-based programs have a separate application procedure. Contact the International Center at +1-626-812-3055 or visit apu.edu/international for additional information.

Programs Offered

- Master of Arts in Leadership (Also Online) (p. 235)
 - Leadership Development Emphasis
 - Executive Leadership Emphasis
 - Leadership Studies Emphasis
 - Sport Management and Integrated Leadership Emphasis
- Master of Science in Organizational Psychology (p. 240)

GLDR 500, Academic Writing Skills, 3 Units

This course improves the academic writing skills of students who intend to pursue graduate work in the M.A. in Global Leadership program. Students attain knowledge, skills, and awareness of various writing tasks, including summaries, critiques (book and/or article reviews), data commentaries, and research papers. In addition to analyzing various forms of academic writing, students also focus on discourse-level and sentence-level mechanics, vocabulary, and grammar structures. Students also learn to adhere to APA formatting while avoiding unintentional plagiarism. Pre-writing, drafting, and revising are addressed through interactive exercises such as interviews and peer editing. To the extent possible, assignments are tied to the students' graduate coursework. This course is a supplemental course that does not count toward degree completion of either the M.A. in Organizational Leadership or the M.A. in Global Leadership. GLDR courses offered for M.A. in Global Leadership students only. M.A. in Leadership students should enroll in LDRS courses.

GLDR 501, Foundations of Global Leadership Theory and Practice, 3 Units

This course presents a conceptual and practical survey of predominant theories of leadership, providing students with opportunities for critical reflection and application within their particular global perspective. A focus is given to transformational theories of leadership and application is made to the M.A. in Global Leadership core competencies. GLDR courses offered for M.A. in Global Leadership students only. M.A. in Leadership students should enroll in LDRS courses.

GLDR 502, Cornerstones of Christian Leadership Across Cultures, 3 Units

This course utilizes APU's Four Cornerstones to discuss global leadership from the Christian tradition. Jesus is presented as the ultimate servant leader and His global followers as people that have both succeeded and failed in following His example. Students probe into how Christian scholars have written about and understood leadership from multiple cultural perspectives, gaining a faith-based benchmark for further studies in global leadership. This course may not be taken for credit if the student has previously taken GLDR 574. GLDR courses offered for M.A. in Global Leadership students only. M.A. in Leadership students should enroll in LDRS courses.

GLDR 503, Organizational Behavior Across Cultures, 3 Units

This course investigates the effective functioning of individuals and groups within organizational settings, particularly in non-Western environments. Emphasis is placed on how leaders perceive organizations from strategic design, organizational culture, and political environment perspectives. It applies theoretical concepts to major organizational challenges such as organizational effectiveness, motivation, conflict, job stress and satisfaction, and decision making. Course focus includes organizational communication plus attitudinal and behavioral implications for leaders. This course may not be taken for credit if the student has previously taken LDRS 591. GLDR courses offered for M.A. in Global Leadership students only. M.A. in Leadership students should enroll in LDRS courses.

GLDR 510, Creative and Collaborative Leadership in Cross-cultural Settings, 3 Units

This course enables students to integrate the concepts of personality, global leadership, and creativity; investigate collaborative leadership; identify and apply creativity and preferred global leadership styles; and explore the effects that leadership styles can have on given cross-cultural organizational communities. GLDR courses offered for M.A. in Global Leadership students only. M.A. in Leadership students should enroll in LDRS courses.

GLDR 516, Mentoring and Developing Global Leaders, 3 Units

This course focuses on the process and practice of leadership development both for individuals and groups of people within organizations and communities for future sustainability. Models, systems, and programs are presented. Mentoring and empowerment concepts lead to real-life applications of these skills. GLDR courses offered for M.A. in Global Leadership students only. M.A. in Leadership students should enroll in LDRS courses.

GLDR 520, Vocation and Calling in a Changing World, 3 Units

In a fast-paced, globally sensitive world, the concepts of career continually change, but work/life planning remains important personally and professionally. This course helps students grasp their true overarching vocation in life as it connects to the purposes of God in this world to steward the Earth and its peoples globally. Vocation then influences what is done with their life. Various self-assessment tools and diagnostic instruments are utilized to evaluate work history, interests, skills, values, and career anchors. Students also learn to design career programs for organizational settings. GLDR courses offered for M.A. in Global Leadership students only. M.A. in Leadership students should enroll in LDRS courses.

GLDR 529, Ethics in a Changing Organizational Environment, 3 Units

This course raises the student's moral recognition level, provides a process for making moral decisions in an organizational context, and considers ethical problems according to Christian principles, exploring the role of ethics in the study of leadership on both a personal and theoretical level. GLDR courses offered for M.A. in Global Leadership students only. M.A. in Leadership students should enroll in LDRS courses.

GLDR 534, Leadership and Change, 3 Units

Self-examination, change theory, and organizational culture are utilized in this course as lenses through which global leaders are examined as change agents. Each lens is assessed in light of implications for those involved in the change initiative. Special attention is focused on the transformational change that takes place for global leaders and followers when the call for change occurs. Application is made to non-Western organizations, informal networks, temporary situations, and other social contexts. GLDR courses offered for M.A. in Global Leadership students only. M.A. in Leadership students should enroll in LDRS courses.

GLDR 542, Leading Across World Cultures, 3 Units

In a global society that incorporates varied cultural perspectives, local and global leaders need the knowledge and skills that promote cultural awareness, sensitivity, and effectiveness. While maintaining their national identity, leaders in the 21st century must also acquire intercultural competencies and knowledge of how leadership plays out in various cosmopolitan settings. This course introduces theories of ethno-leadership and models for leading across cultures. Students learn to discern the values that underlie ethnic, tribal, and community behaviors - a crucial task for effective leadership in diverse contexts. GLDR courses offered for M.A. in Global Leadership students only. M.A. in Leadership students should enroll in LDRS courses.

GLDR 552, Adult Development, 3 Units

This course provides an examination of selected theories of adult development in the context of organizational leadership. Utilizing a multidisciplinary approach, the developmental issues that individuals confront in the workplace are analyzed and accessed from a theoretical perspective, and programs and approaches to address these issues are designed. Relevant tools for assessment and evaluation of individuals, groups, and organizations are introduced. GLDR courses offered for M.A. in Global Leadership students only. M.A. in Leadership students should enroll in LDRS courses.

GLDR 561, Leadership, Groups, and Conflict, 3 Units

This course utilizes experience-based methods, case studies, reading material, and simulations to help students better understand small-group behavior. It accounts for differing global perspectives as role behavior, group dynamics, conflict control, leadership, and group development are examined. This course also addresses motivation and problem solving as essential elements of organizational behavior. GLDR courses offered for M.A. in Global Leadership students only. M.A. in Leadership students should enroll in LDRS courses.

GLDR 563, Counseling and Coaching Skills for Leaders, 3 Units

This course includes an introduction to and overview of various theoretical approaches to the helping relationship and an examination of helping techniques (with culturally diverse populations) and coaching roles. Behavior development and change as an interpersonal process is addressed. Practice in role-playing situations involving various helping and human relations skills is included. GLDR courses offered for M.A. in Global Leadership students only. M.A. in Leadership students should enroll in LDRS courses.

GLDR 571, Designing Learning Strategies for a Global Environment, 3 Units

A global leader's role in designing and implementing effective learning strategies and effective methods for educating adults is the focus of this course. Emphasis is placed on creating culturally appropriate programs focused on discussion-oriented teaching, learning styles, inspiring presentation skills, and results-oriented outcomes. Students are given opportunities to demonstrate competency in the principles and practices of materials development, teaching, training, and skill development. GLDR courses offered for M.A. in Global Leadership students only. M.A. in Leadership students should enroll in LDRS courses.

GLDR 574, Servant Leadership, 3 Units

This course explores biblical, historical, and contemporary theories, models, and perspectives of leadership and how they relate to issues of power, authority, manipulation, influence, persuasion, and motivation; leadership effectiveness skills in the areas of understanding organizational culture, group process, communication, and conflict resolution; leadership efficiency focusing on visioning, goal setting, self-management, understanding of leadership styles, preferences, and the learning process; and leadership empowerment and the stewardship of human resources. The objective of the course is to encourage the discovery and utilization of one's leadership knowledge, skills, and attitudes as one influences others wherever one lives, works, and serves, with an emphasis on servant-leadership values. This course is only available to students of the former Operation Impact program and may not be taken for credit if the student has previously taken GLDR 502. GLDR courses offered for M.A. in Global Leadership students only. M.A. in Leadership students should enroll in LDRS courses.

GLDR 592, Research and Assessment Tools for Global Leaders, 3 Units

This course provides an introduction to basic concepts, principles, and methods of evaluation and research to be utilized in leadership settings globally. It focuses on literature-based review, needs assessment, survey development, and understanding data while introducing basic statistical (quantitative research) and basic interview analysis (qualitative research). GLDR courses offered for M.A. in Global Leadership students only. M.A. in Leadership students should enroll in LDRS courses.

GLDR 595, Capstone in Global Leadership, 3-6 Units

Field research enables learners to identify, develop, and study an area of interest. The study involves problem analysis and a literature review; the development, testing, and evaluation of a new idea, program, concept, etc.; and the submission of a summary of the process for publication or presentation. The project provides an opportunity to utilize the learning and skills acquired in the graduate program. The former Operation Impact Program allows 3- or 6-unit Capstone Projects. GLDR courses offered for M.A. in Global Leadership students only. M.A. in Leadership students should enroll in LDRS courses.

GLDR 597, Current Issues in Global Leadership, 3 Units

Current global topics are chosen for discussion, research, and decision making relevant to the M.A. in Global Leadership program. GLDR courses offered for M.A. in Global Leadership students only. M.A. in Leadership students should enroll in LDRS courses.

GLDR 598, Special Topics in Global Leadership, 3 Units

In this course, a topic of current interest or need is examined in depth. Students analyze and evaluate topics/issues to reach and express a position, provide training for a particular population, or enhance personal development. If students elect this course more than once during their program, each course must address a different topic. GLDR courses offered for M.A. in Global Leadership students only. M.A. in Leadership students should enroll in LDRS courses.

GLDR 599, Readings in Global Leadership Studies, 3 Units

The independent study vehicle allows students and their sponsoring faculty members to pursue approved investigations beyond regular course offerings. GLDR courses offered for M.A. in Global Leadership students only. M.A. in Leadership students should enroll in LDRS courses.

LDRS 103, Calling, Major, and Career Exploration: A Strengths-Based Approach to Life Planning, 3 Units

This course complements LDRS 100 by using a strengths-based approach to life planning in order to specifically help lower-division students make decisions regarding their individual calling, selection of a major, or exploration of a career. Emphasis is on identifying and developing strengths, gifts, and talents. This course is designed specifically for freshmen/sophomores. (Not recommended if you have completed LDRS303).

LDRS 201, Foundations for Leadership, 3 Units

This course blazes the trail for understanding the concepts of good leadership and followership, identifying oneself as a leader, discovering one's sense of calling, establishing a commitment and plan for whole-person leadership development, seeing leadership through an interdisciplinary lens, and grounding one's "leadership story" in an awareness of both current history and the reality of the Kingdom of God. Through creative experiences, meaningful texts, and powerful assignments, students will be prepared for further leadership education.

LDRS 303, Career and Life Planning, 3 Units

For students entering the professional world, this course aids in understanding career development options, finance management, and coping with stress. Students gain a greater understanding of their strengths, values, interests, skills, and personality as they seek employment and/or apply to graduate school. This course is designed specifically for juniors/seniors. (Not recommended if you have completed LDRS 103).

LDRS 311, Leadership Values and Virtues, 3 Units

This course views leaders as authentic servants committed to transformation. Students study the leader's motivations, the dreams of followers, conflict resolution, as well as personal, intellectual, and civic virtue. Perspectives for steering clear of bad leadership and toward collaboration with those who share the leader's commitment to the common good are considered. The class focuses on the development of leaders who are responsible, good, humble, and who understand the diverse values of others.

Prerequisite: LDRS 201 (may also be taken concurrently) or junior standing, or departmental permission.

LDRS 311H, Leadership Values & Virtues - Honors, 3 Units

This course views leaders as authentic servants committed to transformation. Students study the leader's motivations, the dreams of followers, conflict resolution, as well as personal, intellectual, and civic virtue. Perspectives for steering clear of bad leadership and toward collaboration with those who share the leader's commitment to the common good are considered. The class focuses on the development of leaders who are responsible, good, humble, and who understand the diverse values of others.

Prerequisite: LDRS 201 (may also be taken concurrently) or junior standing, or departmental permission. Must also be a student admitted to the Honors Program and be considered a member in "active" status.

LDRS 322, Leadership Strengths and Skills, 3 Units

This course focuses on a strengths-based approach to leadership and leadership development as well as the skills necessary for good leadership. Opportunities to understand and practice essential skills such as continual learning, powerful communication, problem solving, managing process, goal achievement, conflict resolution, win-win negotiating, and empowering stewardship are woven throughout the course. Training additional leaders is also a key topic. Effective leadership practice through emphasis on strengths development is the goal of this class.

Prerequisite: LDRS 201 (may also be taken concurrently) or junior standing, or departmental permission.

LDRS 333, Leadership Influence and Impact, 3 Units

This course looks at the leader as agent of change on three levels: personal change, influence on individuals and small groups, and impact on cities, organizations, and cultures. Through historic reflection and developing a systemic vision, students are equipped to make a difference in many social settings. By learning to work as mentors, facilitators, and ambassadors, emerging leaders can leave a dynamic legacy.

Prerequisite: LDRS 201 (may also be taken concurrently) or junior standing, or departmental permission.

LDRS 335, Leadership Communication, 3 Units

This course provides students with opportunities to understand theoretical, empirical, and practical aspects of leadership communication by taking a distinctly communication approach to leadership studies. Topics including leadership and followership communication styles and practices, various leadership theories and perspectives; power and influence; team/group leadership; organizational, crisis, and public leadership; diversity; ethics in leadership, and leadership development will be examined.

LDRS 350, Dean's Leadership Class, 3 Units

This class is for students recommended for their leadership potential by university leaders. Participants are mentored by on- and off-campus practitioners. The class functions as a "learning organization," collaborating to make a difference in the local community. Assignments link leadership to experience, reflection, theory, relationships, and values. Sophomore/junior status preferred.

LDRS 401, Leadership Practicum, 3 Units

This course deepens students' capacity for leadership based on wisdom, knowledge, and understanding. In addition to concluding the leadership minor by linking leadership practice to leadership theory, students dialogue about leadership issues such as gender, community, temptation, finding one's voice, mission, and the whole-person model. A well-written synthesis paper and a high-quality portfolio presentation are crafted to integrate students' learnings about leadership and to provide a post-graduation plan for life-long leadership development. Current and active involvement in a leadership position is required for students in this class.

Prerequisite: LDRS 201, LDRS 311, LDRS 322, LDRS 333

LDRS 497, Readings, 1-3 Units

This is a program of study concentrating on assigned readings, discussions, and writing arranged between, and designed by, a student of upper-division standing and a professor approved by the Program Chair. The course allows the student to identify a specific leadership theme and investigate it further.

LDRS 501, Foundations of Leadership Theory, 3 Units

This course provides a conceptual and practical survey of predominant leadership theories providing students with opportunities for critical reflection and application. A focus is given to transformational theories of leadership and application is made to the M.A. in Leadership core competencies. LDRS courses offered for M.A. in Leadership students only. M.A. in Global Leadership students should enroll in GLDR courses.

LDRS 502, Cornerstones of Christian Leadership, 3 Units

This course utilizes APU's Four Cornerstones to discuss leadership from the Christian tradition. Students look at the example of Jesus, the ultimate servant leader, and how His followers through history have both succeeded and failed in following His example. Through probing into how Christian scholars have written about and understood leadership, as well as seeking to show that the goal of Christian leadership is to serve God and the common good of humanity, students gain a faith-based benchmark for further studies in leadership. LDRS courses offered for M.A. in Leadership students only. M.A. in Global Leadership students should enroll in GLDR courses.

LDRS 503, Organizational Behavior, 3 Units

This course investigates the effective functioning of individuals and groups within organizational settings. Emphasis is placed on how leaders perceive organizations from strategic design, organizational culture, and political environment perspectives. This course applies theoretical concepts to major organizational challenges such as organizational effectiveness, motivation, conflict, job stress and satisfaction, and decision making. The focus of the course includes organizational communication, as well as the attitudinal and behavioral implications for leaders. LDRS courses offered for M.A. in Leadership students only. M.A. in Global Leadership students should enroll in GLDR courses.

LDRS 510, Creative and Collaborative Leadership, 3 Units

This course enables students to integrate the concepts of personality, leadership, and creativity; investigate collaborative leadership; identify and apply creativity and preferred leadership styles; and explore the effects leadership styles can have on given organizational communities. LDRS courses offered for M.A. in Leadership students only. M.A. in Global Leadership students should enroll in GLDR courses.

LDRS 516, Leadership Development and Practice, 3 Units

This course emphasizes the process of leadership development from a transformational perspective. Students consider both their personal growth and the dynamic mechanisms necessary for facilitating the development of others. Emphasis is on the issues and challenges of creating a lifelong learning mindset individually and organizationally, mentoring strategies, team building, developing effective followers, and designing career development systems. This course provides the opportunity for application through a practicum assignment. LDRS courses offered for M.A. in Leadership students only. M.A. in Global Leadership students should enroll in GLDR courses.

LDRS 520, Understanding Vocation in a Changing World, 3 Units

This course focuses on understanding one's true overarching vocation in life as it connects to the purposes of God in this world to steward the earth and its peoples. One's vocation then influences what one does with his or her life. The concepts of career are continually changing, but work/life planning continues to be important personally and professionally. Students have the opportunity to use various self-assessment tools and diagnostic instruments to evaluate their own working history, interests, skills, values, and career anchors. Students also learn to design career programs for organizational settings. LDRS courses offered for M.A. in Leadership students only. M.A. in Global Leadership students should enroll in GLDR courses.

LDRS 531, Leadership from Interdisciplinary Perspectives, 3 Units

In this course, students pursue knowledge of leadership by researching it through various academic disciplines, multiple contexts of practice, and diverse perspectives through which leadership can be explained. These can include history, psychology, classic literature, education, the arts, and the sciences. LDRS courses offered for M.A. in Leadership students only. M.A. in Global Leadership students should enroll in GLDR courses.

LDRS 532, Leadership Practicum, 3 Units

This course creates a dialogue between previously explored concepts/theories of leadership and the practical experiences of exemplar practitioners. Students are involved in community service and exposed to community leaders for interaction, observation, and analysis. These encounters enable students to assess and activate their leadership journey based on spiritual, mental, educational, and emotional aspects of leadership development. Prerequisites: LDRS 501, LDRS 502, and LDRS 503 LDRS courses offered for M.A. in Leadership students only. M.A. in Global Leadership students should enroll in GLDR courses.

LDRS 533, Systems and Strategic Planning for Leaders, 3 Units

This course focuses on systems thinking from a leadership perspective. By working with stories, scenarios, and strategy, students learn to address complex problems, anticipate consequences, and leverage potential. Attention will be given to the use of narrative for influencing constituent participation. Finally, organizational design is considered as a key concern for leaders in organizations. Prerequisites: LDRS 501, LDRS 502, and LDRS 503 LDRS courses offered for M.A. in Leadership students only. M.A. in Global Leadership students should enroll in GLDR courses.

LDRS 534, Leader as an Agent of Change, 3 Units

This course looks at the leader as an agent of change through three lenses: self examination, change theory, and organizational culture. Each is assessed in light of implications for those involved in the change initiative. Special attention will be given to the transformational change that takes place for leaders and followers when the call for change occurs. Application is made to organizations, informal networks, temporary situations, and other social contexts. LDRS courses offered for M.A. in Leadership students only. M.A. in Global Leadership students should enroll in GLDR courses.

LDRS 542, Leading Across Cultures, 3 Units

In a pluralistic society, leaders are often tasked with the responsibility of bridging both domestic and international contexts in a convergence of global learning. This seminar will examine the historical, organizational, and interpersonal significance of leading across cultures, with particular emphasis on discerning the underlying values of community behaviors as well as the attitudes, beliefs, values, skills, knowledge, and self-awareness necessary for leaders to effectively serve in diverse contexts. A variety of theoretical, research and applied issues are addressed; in particular, the course aims to explore social location theory as a means of equipping graduates to advance equity and positive change through increased capacity for diversity engagement. LDRS courses offered for M.A. in Leadership students only. M.A. in Global Leadership students should enroll in GLDR courses.

LDRS 561, Group and Conflict Issues in Leadership, 3 Units

This course helps the student understand small-group behavior. It uses experience-based methods, case studies, reading material, and simulation. The course examines role behavior, group dynamics, conflict control, leadership, and group development. It also addresses motivation and problem solving as essential elements of organizational behavior. LDRS courses offered for M.A. in Leadership students only. M.A. in Global Leadership students should enroll in GLDR courses.

LDRS 563, Ethical Decision Making, 3 Units

This course investigates the intersection of ethics and effective decision making. Students will explore ethical implications of the decision making process, with particular emphasis on the ways that ethical decision making applies to individuals, groups, and organizational systems. This course applies theoretical concepts to significant organizational problems requiring effective decision making processes. Attention will be given to systematic rational approaches as well as the role of intuition and group dynamics in the decision making process. The course will utilize lecture, case study analysis, group exercises, review of current literature, classroom discussions, and simulations to create an effective learning environment. LDRS courses offered for M.A. in Leadership students only. M.A. in Global Leadership students should enroll in GLDR courses.

LDRS 571, Leadership for a Learning Environment, 3 Units

This course looks at the leader's role in designing and implementing effective learning strategies and effective methods for educating adults. Emphasis is given to the creation of programs that focus on learning styles, discussion-oriented teaching, inspiring presentation skills, and results-oriented outcomes. During the course, students are given opportunities to demonstrate competency in the principles and practices of materials development, teaching, training, and skill development. LDRS courses offered for M.A. in Leadership students only. M.A. in Global Leadership students should enroll in GLDR courses.

LDRS 590, Introduction to Thesis in Leadership, 3 Units

This course provides a student researcher with a directed study focused on preparing a master's thesis in leadership. Students will identify a worthy research topic, write a comprehensive literature review, select an appropriate research method, and shape a compelling research proposal. Enrollment in this course requires permission from the department. Prerequisites: LDRS 501, LDRS 502, LDRS 503, LDRS 592, LDRS 593, LDRS 594, and 12 units of elective study LDRS courses offered for M.A. in Leadership students only. M.A. in Global Leadership students should enroll in GLDR courses.

LDRS 591, Thesis in Leadership: Data Collection and Analysis, 3 Units

This course provides a student researcher with a directed study focused on completing a master's thesis in leadership. Building on the research proposal completed in LDRS 590, students will collect data, analyze data, and present their findings in the form of a completed Master's Thesis and oral presentation to the Thesis Committee. Prerequisite: LDRS 590 LDRS courses offered for M.A. in Leadership students only. M.A. in Global Leadership students should enroll in GLDR courses.

LDRS 592, Research Methods and Design, 3 Units

This course provides an introduction to basic concepts, principles, and methods of evaluation and research in the leadership setting, focusing on research traditions, procedures, theories, and methods. Emphasis is placed on identifying methods appropriate for particular research questions and conducting disciplined inquiry regardless of method selected. Particular emphasis will be placed on identifying a research question and conducting a comprehensive review of relevant literature. LDRS courses offered for M.A. in Leadership students only. M.A. in Global Leadership students should enroll in GLDR courses.

LDRS 593, Applied Research, 3 Units

This course provides an introduction to basic concepts, principles, and methods of evaluation and applied research in leadership settings, focusing on action research methodology. A faculty-student collaborative process, participatory action research allows students to engage in inquiry and action for change in response to organizational or community problems. During the course, students will identify a research question in their personal leadership contexts, review the current research literature, develop a plan to collect initial data, and present their project and findings to the class. At each stage of inquiry, the professor and peer research groups will provide feedback. Prerequisite or corequisite: LDRS 592 LDRS courses offered for M.A. in Leadership students only. M.A. in Global Leadership students should enroll in GLDR courses.

LDRS 594, Advanced Research Methodology, 3 Units

This course builds on the work completed in Research Methods and Design (LDRS 592), with the intent of further developing students' understanding of the theory and design of qualitative research in a leadership context. In particular, this course will provide an in-depth study of the process of conducting research in the naturalistic paradigm. The course focuses on an examination of the major qualitative methodological traditions, an analysis of the various ethical, ontological, epistemological, and methodological assumptions that guide research in the social sciences, and acquisition of key research skills, including disciplined inquiry, data coding, and information synthesis. Prerequisite: LDRS 592 LDRS courses offered for M.A. in Leadership students only. M.A. in Global Leadership students should enroll in GLDR courses.

LDRS 595, Capstone Project in Leadership, 3 Units

The capstone course is an opportunity for students to demonstrate that they have achieved the goals for learning established through the M.A. in Leadership program competencies. The course assesses cognitive, affective, and applied learning in a student-centered and student-directed manner which requires the command, analysis, and synthesis of knowledge and skills. The capstone course integrates scholarship and praxis through the development of a literature review and 360-degree assessment and requires application of that learning to professional and personal contexts as evidenced through artifacts demonstrating competence. In culmination of their graduate studies, students will formulate a personal philosophy of leadership and develop a personalized growth plan that synthesizes their academic learning and outlines future professional and intellectual goals. Prerequisite: Students enrolled in the M.A. in Leadership program LDRS courses offered for M.A. in Leadership students only. M.A. in Global Leadership students should enroll in GLDR courses.

LDRS 597, Current Issues in Leadership, 3 Units

Current topics are chosen for discussion, research, and decision making relevant to the Organizational Leadership emphasis. LDRS courses offered for M.A. in Leadership students only. M.A. in Global Leadership students should enroll in GLDR courses.

LDRS 598, Special Topics, 3 Units

In this course, a topic of current interest or need is examined in depth. Students analyze and evaluate topics/ issues to reach and express a position, provide training for a particular population, or enhance personal development. If students elect this course more than once during their program, each course must address a different topic. LDRS courses offered for M.A. in Leadership students only. M.A. in Global Leadership students should enroll in GLDR courses.

LDRS 599, Readings in Leadership Studies, 1-3 Units

The independent study vehicle allows students and their sponsoring faculty members to pursue approved investigations beyond regular course offerings. LDRS courses offered for M.A. in Leadership students only. M.A. in Global Leadership students should enroll in GLDR courses.

OPSY 501, Introduction to Organizational Psychology, 3 Units

This course is an introduction to the field of organizational psychology, providing an overview of the fundamentals of Industrial and Organizational Psychology. Students are introduced to the field along with the various sub-fields with the discipline. Special consideration is given to topics that integrate the application of psychology to organizational environments. Coursework will provide a history of I/O psychology, offer a comparative review of topics within both Industrial Psychology and Organizational Psychology, and help students gain a fundamental understanding of employee selection, training, motivation, job satisfaction, communication, group behavior, and stress management. The course will also include a review of the organizational psychology literature as well as ethical guidelines and professional standards governing the practice of organizational psychology.

Prerequisite: Acceptance into the MS, Organizational Psychology program.

OPSY 502, Organizational Ethics, 3 Units

This course presents philosophical and ethical perspectives integral to understanding the moral context of leadership and decision-making within organizations. Students learn how virtues and values frame leadership development, gain an appreciation for ethical and moral reflection in decision-making, and understand the processes and rewards of character within organizational relationships.

Prerequisite: Acceptance into the MS, Organizational Psychology program.

OPSY 505, Individual and Team Assessment, 3 Units

Students receive instruction and training in individual assessment techniques for vocational and business applications including pre- and post-employment assessment for selection, onboarding training, advancement, developmental or remedial coaching, and succession planning. Students are introduced to qualitative and quantitative assessment methods as key tools for leadership assessment and will learn the importance of assessment in organizational and leadership dynamics, gain competency in the use of several key assessment methods and instruments, and learn to apply these instruments to leadership development within work team environments. Students will also be introduced to job analyses and use measurement tools relevant for assessing occupational interests, abilities, competency modeling, and work-related personality constructs. Students will complete several individual assessments as part of the experiential, outside-of-class portion of the course.

Prerequisite: Acceptance into the MS, Organizational Psychology program.

OPSY 510, Organizational Assessment and Interventions, 3 Units

Students are introduced to interventional strategies that correspond to the primary issues related to organizational life: change management, organizational culture, and leadership and team dynamics. Students gain competency in focusing on these critical areas of assessment and intervention: qualitative method, conducting needs analysis, proposing consultation projects and employee assistance programs. Students become familiar with research methodologies related to existing programs and successful programs within companies.

Prerequisite: successful completion of OPSY 501

OPSY 520, Consultative Applications of Organizational Psychology, 3 Units

This course approaches the applied aspects of organizational psychology, providing an overview of the consulting process as it relates to external and internal consultation in industry. Students are introduced to the theoretical and practical aspects of providing organizational consultation. Special consideration is given to topics that integrate the necessary competencies needed to apply psychology to organizational environments. Coursework will provide an overview of organizational consulting models and frameworks and focus on the fundamental steps in the consulting process that lead to high impact outcomes. The course will also include a review of the organizational psychology literature as well as ethical guidelines and professional standards governing the practice of organizational psychology.

Prerequisite: Acceptance into the MS, Organizational Psychology program.

OPSY 525, Executive Coaching Skills and Techniques, 3 Units

This course examines theories and practices within the fields of psychology, organizational behavior, business and other relevant fields as they relate to the practice of executive coaching. Students will explore coaching competencies, professional ethics and models of executive coaching. This course introduces the student to a repertoire of basic coaching skills applicable to most executive coaching situations (e.g. self-awareness, empathy, listening, questioning, giving and receiving feedback, confrontation, limit setting, demonstrating leadership, etc.)

Prerequisite: successful completion of OPSY 501

OPSY 534, Organizational Systems: Theories of Change, 3 Units

This course will engage the idea of organizational change from a systems perspective and approach content through analysis of theory, praxis, and story. Practical application will be explored as to how students can and will be equipped to serve as change agents in both an internal and external consultant role. Special attention will be given to the specific steps involved in identifying the need for change, engaging internal and external stakeholders in the change process, and implementing desired change initiatives.

Prerequisite: successful completion of OPSY 501

OPSY 542, Organizational Implications of Diversity, 3 Units

This course explores theoretical and practical ideas about diversity in organizations by equipping students to identify and engage individual, societal, and organizational dynamics related to 21st century workplace diversity and inclusion. The course will explore basic psychological processes-including attitudes toward marginalization, structural inequity, privilege, and prejudice-that affect how members of different social groups perceive and interact with one another in organizational settings. Providing critical perspectives on the historical, socio-cultural, and psychological factors of organizational diversity, students will explore the ethical implications of navigating complex organizational cultures and will discuss strategies for fostering and sustaining diversity.

Prerequisite: Acceptance into the MS, Organizational Psychology program.

OPSY 590, Statistics in Organizational Psychology, 3 Units

This course provides an introduction to the basic concepts of statistical ideas and methods that aims to equip students to carry out common statistical procedures and to follow statistical reasoning in the practice of organizational psychology. Principles of measurement, data summarization, and univariate and bivariate statistics are examined. The course also addresses reliability, validity, and utility as criteria for evaluating the quality of any psychological measurement tool. Emphasis is placed on the application of fundamental concepts to real world situations. The course also offers an introduction to basic statistical analysis and use of SPSS program.

Prerequisite: Acceptance into the MS, Organizational Psychology program.

OPSY 592, Research Methodology and Survey Applications, 3 Units

This course introduces and applies quantitative and qualitative research techniques of investigation to psychological activities in organizations. Methods of acquiring, analyzing, writing and presenting qualitative research are presented, and ways of linking quantitative and qualitative data are addressed. Students will learn methods of participant observation, data collection techniques (interviews and focus groups), along with development, administration and analysis of surveys. Related topics will include principles of survey design, item development, attitude and opinion measurement scale development, and reliability and validity of item scales. Students will learn how to design and apply effective research methods in organizational survey application arenas such as job analyses and competency-modeling projects, training, recruitment, customer satisfaction, employee engagement, and 360o performance rating activities. Final project includes developing and administering a small-scale survey. Students will analyze the results and provide deliverables. The course also provides opportunities to enhance statistical analysis skills through the use of the SPSS program.

Prerequisite: OPSY 592

OPSY 595, Introduction to Thesis in Organizational Psychology, 3 Units

This course provides a student researcher with a directed study focused on preparing a master's thesis in leadership. Students will identify a worthy research topic, write a comprehensive literature review, select an appropriate research method, and shape a compelling research proposal. Enrollment in this course requires permission from the department chair.

Prerequisites: OPSY 501, OPSY 502, LDRS 503, OPSY 505, OPSY 510, OPSY 520, OPSY 525, OPSY 534, OPSY 542, OPSY 590, OPSY 592

OPSY 596, Thesis in Organizational Psychology: Data Collection and Analysis, 3 Units

This course provides a student researcher with a directed study focused on completing a master's thesis in Organizational Psychology. Building on the research proposal completed in OPSY 595, students will collect data, analyze data, and present their findings in the form of a completed Master's Thesis and oral presentation to the Thesis Committee.

Prerequisite: OPSY 595

Faculty**Chair / Program Director, M.A. in Leadership**

Edgar D. Barron (<http://www.apu.edu/bas/faculty/ebarron>), Ed.D.

Program Director, M.S. in Organizational Psychology

Wendi Dykes (<http://www.apu.edu/bas/faculty/wdykes>), M.A., CLI-CA

Program Director, Leadership Minor

Jeffrey Boian (<http://www.apu.edu/bas/faculty/jboian>), M.A.

Professors

Gary Lemaster (<http://www.apu.edu/bas/faculty/glemaster>), Ph.D.

Michael M. Whyte (<http://www.apu.edu/bas/faculty/mwhyte>), Ph.D., Provost Emeritus

Associate Professor

Mark Dickerson (<http://www.apu.edu/bas/faculty/mdickerson>), Ph.D., JD

Assistant Professors

Jeffrey Boian (<http://www.apu.edu/bas/faculty/jboian>), M.A.

Wendi Dykes (<http://www.apu.edu/bas/faculty/wdykes>), M.A., CLI-CA

Adjunct Faculty

Frank Berry (<http://www.apu.edu/bas/faculty/fberry>), Ph.D.

David Dunaetz (<http://www.apu.edu/bas/faculty/ddunaetz>), Ph.D.

Stephanie Fenwick (<http://www.apu.edu/bas/faculty/sfenwick>), Ed.D.

Paul Kaak (<http://www.apu.edu/bas/faculty/pkaak>), Ph.D.

Shawna Lafreniere (<http://www.apu.edu/bas/faculty/slafreniere>), Ph.D.

Don Pierro (<http://www.apu.edu/bas/faculty/dpierro>), M.A.

Ebenezer Puplambu (<http://www.apu.edu/bas/faculty/epuplambu>), M.A.

Kristin Ritzau (<http://www.apu.edu/bas/faculty/kritzau>), M.A.

Program Manager

Lilli Chavez, M.A.

Master of Arts in Leadership (Also Online)

Program Director

Edgar Barron, Ed.D.

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The Master of Arts in Leadership program focuses on equipping individuals with the leadership skills they need for their lives, areas of community service, and chosen work environments. The program is interdisciplinary in scope, emphasizing foundational preparation through core courses, a select area of emphasis and study, and a culminating project giving evidence of the student's development in the field.

Mission Statement

The Master of Arts in Leadership program at Azusa Pacific University offers current and emerging leaders a graduate degree by means of theoretically grounded and practically applied courses. The objective is to award degrees to adult participants who develop not only academically, but also in accordance with a set of comprehensive leadership competencies.

Areas of Emphasis

The program is designed for individuals in current leadership positions, those who aspire to be good leaders, and for students eager to engage in more in-depth study of leadership. With admission to one of the program's four areas of emphasis, students receive a focused leadership education.

Students interested in sport management and integrated leadership apply for admission directly to this emphasis. All other students who are admitted to the program are admitted to the leadership development emphasis. At the time of admission to the program, or no later than completion of 9 units of study, individuals seeking consideration for the executive leadership or leadership studies emphases must complete supplementary material. For the executive leadership emphasis, this requires a statement of intent, including a professional résumé demonstrating at least five years of significant postbaccalaureate leadership experience, extensive supervisory oversight of other professionals, and demonstrated oversight of executive-level leadership tasks, including budgeting, hiring and employee development, organizational assessment, and strategic planning. Applicants for the leadership studies emphasis must document research skills and identify their intended research area. Decisions regarding admission to the executive leadership or leadership studies emphases are made by the program director.

1. Leadership Development

The leadership development emphasis primarily focuses on emerging leaders looking for preparation for leadership in current and future endeavors and/or those interested in learning how to create leadership development programs. The ability to embrace one's leadership identity, capitalize on strengths, and increase emotional intelligence is at the heart of leadership development. Such leaders also have a commitment and ability to develop others to make important contributions.

2. Leadership Studies

For those whose interest is primarily research-oriented, the leadership studies emphasis engages students in research of good leadership, the nature of effective leader-follower relationships, the broad theories that inform thinking about leadership, and the scholarly work that informs this knowledge. While not without practical applications, this track focuses on furnishing students with the interdisciplinary tools necessary for further studies in leadership.

3. Executive Leadership

The executive leadership emphasis is designed to educate individuals who are in positions of significant leadership and seeking fresh tools to inspire and mobilize those they serve. Today's leaders must master strategic planning, ethical decision-making, effective communication, interpersonal conflict, working through teams to accomplish organizational goals, and accomplishing results in timely and meaningful ways. With a focus on organizational behavior, participants learn to view groups from a leadership perspective. This emphasis educates students about organizations while capitalizing on the vast experiences that adults bring to the learning environment.

4. Sport Management and Integrated Leadership

This emphasis is designed for those seeking entry or advancement in the growing field of sport management, which includes areas such as athletic programs, community sports programs, health and fitness clubs, colleges and universities, sports administration or athletics, national or local sport governing bodies, professional sport franchises, sports entrepreneurship, sports facilities, athletics/performance consulting, and player development. Students explore a range of topics relevant to the industry, including the sociology of sport, legal issues in athletics, and facility and event management. Further coursework in athletic administration and leadership theory is enhanced by an internship experience in a sport management setting.

Requirements

Students pursuing the M.A. in Leadership must complete 36 units of coursework as well as a final colloquium presentation. Students in the leadership development, executive leadership, and sport management and integrated leadership emphases complete their program with a final capstone project; the culminating project for those students with a leadership studies emphasis is a 6-unit thesis. Up to 6 units of appropriate coursework may be transferred into the program by petition.

Competencies

The program aims to help students develop not only academically, but also in accordance with a set of comprehensive leadership competencies. These competencies are organized into three meta-competencies and five core program competencies.

The three meta-competencies provide a framing through which all knowledge, skill acquisition, and personal development will be engaged. In other words, the meta-competencies help quantify the core essence of learning necessary for students to become holistic leaders. These meta-competencies affect behavior and influence what leaders do. In this sense, the meta-competencies improve the assimilation and use of the core program competencies.

PROGRAM META-COMPETENCIES

Spirituality and Faith

Shows basic knowledge of the conceptual foundations that characterize those who lead with integrity and spirituality.

1. Graduates can articulate a personal worldview and philosophy of leadership.
2. Graduates can identify and explain a Christian perspective of truth and life.
3. Graduates demonstrate an ability to recognize complex spiritual, religious, and ethical issues in various leadership contexts.
4. Graduates detect faith and ethical systems of others and can describe their own.
5. Graduates express their own sense of vocation.
6. Graduates give attention to their own personal growth and holistic health.
7. Graduates embody an approach to personal authority that is based on servanthood and transformation, not control or manipulation.

Emotional and Social Intelligence

Shows basic knowledge of the set of traits that allows people to interact with each other effectively and an awareness of the social and cultural contexts and dynamics that influence human flourishing.

1. Graduates demonstrate self-awareness through an ability to analyze emotions and their effects, access and embrace personal limitations, and present self-confidence.
2. Graduates demonstrate self-regulation through management of emotions and impulses, maintaining standards of honesty and integrity, and handling multiple demands, shifting priorities, and rapid change.
3. Graduates demonstrate self-motivation through results-oriented goal setting and a focus on performance improvement.
4. Graduates pose questions and reflect on fundamental issues in ways that help them and others interpret the world and understand complex human interactions.
5. Graduates demonstrate the ability to be credible, show trust in and respect for other people, and inspire trust.
6. Graduates demonstrate an ability to analyze and respond to complex social and cultural systems.

Academic Inquiry

Demonstrates the ability to conduct graduate-level academic research and writing.

1. Graduates are proficient academic and organizational evaluators and analysts.
2. Graduates read, comprehend, and evaluate relevant research in the social sciences.
3. Graduates present evaluation and analyses clearly.
4. Graduates are familiar with the APA writing style.
5. Graduates are conversant with basic quantitative and qualitative methodologies.
6. Graduates communicate competently both formally and informally, including orally, written, technologically, and interpersonally.

PROGRAM CORE COMPETENCIES

Strategic Mobilizer

Demonstrates the ability to strategically organize oneself, others, and the essential resources toward the achievement of a clearly articulated plan.

1. Graduates develop, communicate, and align others around a vision and strategy for the future.
2. Graduates design functional strategies for carrying out vision and mission.
3. Graduates allow others to take the lead in achieving strategic vision by delegating project responsibilities in accordance with individual strengths, passions, and experience.
4. Graduates can be trusted with resources—both human and financial—stewarding them with care and effectiveness.
5. Graduates use technology appropriately for communicating formally and informally with others.
6. Graduates speak honestly and persuasively with individuals, small groups, and large groups.
7. Graduates create a work environment that encourages creative thinking and innovation.
8. Graduates employ systems thinking to analyze complex systems and mobilize resources that address current and future challenges with strategic solutions.

Inspiring Developer

Demonstrates skill for effectively developing people and ideas in ways that are authentic and appropriate.

1. Graduates demonstrate a commitment to be mentored and to serve as mentors who are committed to developing others.
2. Graduates design meaningful learning experiences and environments, creating empowering conversations and offering meaningful input to foster mutual learning and action-oriented outcomes.
3. Graduates network people, groups, and ideas in meaningful alliances.

4. Graduates work capably with theories and practice of adult education.
5. Graduates develop people and leaders at every level and provide performance feedback, coaching, and career development to teams and individuals to maximize growth and success.
6. Graduates reconceptualize mistakes as learning events and effectively handle disagreements and conflicts by focusing on solving problems through respectful discourse, consensus building, appreciation of diverse perspectives, and interventional strategies.

Change Catalyst

Demonstrates the capacity to help individuals and groups assess personal and organizational dynamics, solve problems, and pursue positive change.

1. Graduates are growing and changing people who remain passionate about ongoing personal transformation and lifelong learning.
2. Graduates recognize when there is a need for change and effectively manage both stable and changing areas.
3. Graduates communicate effectively, with frequency and candor, during times of change.
4. Graduates demonstrate patience and adaptability when dealing with ambiguous situations.
5. Graduates develop resources and strategies so that others might more effectively embrace change.
6. Graduates seek and identify trends, challenges, and cultural dynamics in order to develop opportunities to initiate intelligent risks and actions that will foster innovative approaches.

Principled Decision Maker

Demonstrates proficiency in identifying and applying ethical principles to decision making through a balanced approach involving both systemic and intuitive analysis.

1. Graduates can align personal values with organizational values, embodying high standards and ethical acumen.
2. Graduates engage others in the identification and solving of problems, effectively using collaboration as a style of managing contention.
3. Graduates model and maintain values of candor, openness, and inclusiveness despite internal and external pressures.
4. Graduates demonstrate the ability to act in decisive, urgent, and committed ways to achieve results.
5. Graduates create shared responsibility among team members by involving them in critical deliberations and decisions as appropriate.
6. Graduates take ownership for their areas of responsibility, effectively organize and prioritize tasks, and use resources ethically.
7. Graduates use formal tools to hold others accountable when situations warrant.

Responsible Influencer

Demonstrates proficiency in empowering others through virtue-centered engagement with people and systems.

1. Graduates analyze the social, political, religious, economic, and cultural factors that affect individuals and organizations.
2. Graduates advance equity by fostering environments that are inclusive, yet differentiated, to meet the needs of diverse constituents.
3. Graduates are able to identify and analyze power dynamics and structural influences within organizational systems.
4. Graduates collaborate with and empower other stakeholders to advocate justice, pursue prudence, and lead with accountability.
5. Graduates engage in relevant professional networks and establish and maintain rapport with key constituents.
6. Graduates take action to preserve and promote human rights, human dignity, and human flourishing.

Program Requirements (Leadership Development, Executive Leadership, and Leadership Studies Emphases)

Code	Title	Units
Core Courses		
LDRS 501	Foundations of Leadership Theory	3
LDRS 502	Cornerstones of Christian Leadership	3
LDRS 503	Organizational Behavior	3
LDRS 592	Research Methods and Design	3
LDRS 593	Applied Research	3
Capstone Colloquium ¹		
Emphasis		21
Select one of the following emphases:		
Leadership Development		
LDRS 516	Leadership Development and Practice	
LDRS 534	Leader as an Agent of Change	
LDRS 571	Leadership for a Learning Environment	
LDRS 595	Capstone Project in Leadership	

Select nine units of electives

Executive Leadership

LDRS 533	Systems and Strategic Planning for Leaders
LDRS 534	Leader as an Agent of Change
LDRS 563	Ethical Decision Making
LDRS 595	Capstone Project in Leadership

Select nine units of electives

Leadership Studies ¹

LDRS 590	Introduction to Thesis in Leadership
LDRS 591	Thesis in Leadership: Data Collection and Analysis
LDRS 594	Advanced Research Methodology

Select twelve units of electives

Elective Course Options

LDRS 510	Creative and Collaborative Leadership
LDRS 516	Leadership Development and Practice
LDRS 520	Understanding Vocation in a Changing World
LDRS 531	Leadership from Interdisciplinary Perspectives
LDRS 532	Leadership Practicum
LDRS 533	Systems and Strategic Planning for Leaders
LDRS 534	Leader as an Agent of Change
LDRS 542	Leading Across Cultures
LDRS 561	Group and Conflict Issues in Leadership
LDRS 563	Ethical Decision Making

Total Units

36

¹ Capstone colloquium is required of all students except those in the Leadership Studies Emphasis. See Program Manager for more details.

Program Requirements (Sport Management and Integrated Leadership Emphasis)

Code	Title	Units
Core Courses		
LDRS 501	Foundations of Leadership Theory	3
LDRS 502	Cornerstones of Christian Leadership	3
LDRS 503	Organizational Behavior	3
LDRS 592	Research Methods and Design	3
LDRS 593	Applied Research	3
Capstone Colloquium ¹		
Sport Management and Integrated Leadership		
PE 555	Sociological and Ethical Issues in Sport	3
PE 556	Facility and Event Management	3
PE 565	Athletics and the Law	3
PE 557A	Field Studies/Internships in Sport Management	2
PE 557B	Field Studies/Internships in Sport Management	1
PE 570	Leadership and Administration of Physical Education and Athletic Programs	3
LDRS 595	Capstone Project in Leadership	3
Select three units of electives		
Elective Course Options		
LDRS 510	Creative and Collaborative Leadership	
LDRS 516	Leadership Development and Practice	
LDRS 520	Understanding Vocation in a Changing World	
LDRS 531	Leadership from Interdisciplinary Perspectives	
LDRS 532	Leadership Practicum	
LDRS 533	Systems and Strategic Planning for Leaders	

LDRS 534	Leader as an Agent of Change
LDRS 542	Leading Across Cultures
LDRS 561	Group and Conflict Issues in Leadership
LDRS 563	Ethical Decision Making

Total Units

36

¹ Capstone colloquium is required of all students except those in the Leadership Studies Emphasis. See Program Manager for more details.

Master of Science in Organizational Psychology

The Master of Science in Organizational Psychology program includes 13 courses (39 units), all of which are required for the degree. There are no electives.

LDRS 503	Organizational Behavior	3
OPSY 501	Introduction to Organizational Psychology	3
OPSY 502	Organizational Ethics	3
OPSY 505	Individual and Team Assessment	3
OPSY 510	Organizational Assessment and Interventions	3
OPSY 520	Consultative Applications of Organizational Psychology	3
OPSY 525	Executive Coaching Skills and Techniques	3
OPSY 534	Organizational Systems: Theories of Change	3
OPSY 542	Organizational Implications of Diversity	3
OPSY 590	Statistics in Organizational Psychology	3
OPSY 592	Research Methodology and Survey Applications	3
OPSY 595	Introduction to Thesis in Organizational Psychology	3
OPSY 596	Thesis in Organizational Psychology: Data Collection and Analysis	3

Total Units

39

Department of Physical Therapy

Accreditation

- All Azusa Pacific University programs are accredited by the Western Association of Schools and Colleges (WASC).
- The Doctor of Physical Therapy program at Azusa Pacific University is accredited by the Commission on Accreditation in Physical Therapy Education (CAPTE), 1111 North Fairfax Street, Alexandria, VA 22314-1488; telephone: (703) 706-3245; email: accreditation@apta.org; website: capteonline.org (<http://www.capteonline.org>).

For more information about the Department of Physical Therapy, visit apu.edu/bas/physicaltherapy/.

Doctorate in:

- Physical Therapy (p. 244)

PT 502, Professional Relationships, 2 Units

(30 contact hours) This course introduces the role of the physical therapist as a professional health educator. Emphasis is on developing interpersonal and communication skills in relation to the interaction between therapist and patient, other health professionals, and within groups.

PT 506, Seminar I, 2 Units

(30 contact hours) This course introduces the student to the physical therapy profession. Historical and legal issues, as well as practice settings and health care trends are addressed. Emphasis is placed on professional development and responsibility of the physical therapist as a lifelong learner.

PT 520, Functional Anatomy I, 5 Units

(150 contact hours) This is the first of a two-term intensive course in clinically oriented human anatomy from a regional approach. Microscopic and gross human anatomy are explored utilizing lectures, classroom demonstrations, human cadaver dissections, dissection videos, and hands-on functional demonstrations. Biomechanics are studied from a functional and clinical approach. Emphasis is on histology, head, neck, upper extremity, and thorax.

Corequisite: PT 718

PT 522, Functional Anatomy II, 5 Units

(150 contact hours) This is the second of a two-term intensive course in clinically oriented human anatomy from a regional approach. Microscopic and gross human anatomy are explored utilizing lectures, classroom demonstrations, human cadaver dissections, dissection videos, and hands-on functional demonstrations. Biomechanics are studied from a functional and clinical approach. Emphasis is on the spine, pelvis, lower extremity, spinal cord, and internal organs.

Corequisite: PT 722

PT 550, Neuroscience I, 3 Units

(60 contact hours) This is the first of two courses of in-depth anatomical and physiological study of the nervous system and neuromuscular function which serves as a foundation for PT 732 and 756. This course covers the anatomy and physiology of higher levels of the central nervous system. Case studies are incorporated.

PT 551, Neuroscience II, 3 Units

(60 contact hours) A continuation of Neuroscience I, this course offers further study of lesions and correlation with neurological symptoms and diagnostic tests. The peripheral nervous system is emphasized. Case studies are incorporated.

PT 558, Research Methods in Physical Therapy, 3 Units

This course introduces the student to the concepts of Physical Therapy research. A survey of major research methods is conducted and statistical methods are examined.

PT 572, Pharmacology, 3 Units

This is an introduction to pharmacology which includes pharmacokinetics and pharmacodynamics. Emphasis is on drugs commonly encountered during rehabilitation. Side effects that alter physical performance and drug effects influenced by exercise are studied.

PT 700A, Clinical Experience IV A, 3 Units

This is the first of four three-week culminating, mentoring, clinical experiences designed specifically to provide the student experience in functioning as an autonomous practitioner in a doctoring professional atmosphere. Full-time clinical exposure is provided under the supervision of a licensed physical therapist within a specialty practice setting.

PT 700B, Clinical Experience IV B, 3 Units

This is the second of four three-week culminating, mentoring, clinical experiences designed specifically to provide the student experience in functioning as an autonomous practitioner in a doctoring professional atmosphere. Full-time clinical exposure is provided under the supervision of a licensed physical therapist within a specialty practice setting.

PT 700C, Clinical Experience IV C, 3 Units

This is the third of four three-week culminating, mentoring, clinical experiences designed specifically to provide the student experience in functioning as an autonomous practitioner in a doctoring professional atmosphere. Full-time clinical exposure is provided under the supervision of a licensed physical therapist within a specialty practice setting.

PT 700D, Clinical Experience IV D, 3 Units

This is the fourth of four three-week culminating, mentoring, clinical experiences designed specifically to provide the student experience in functioning as an autonomous practitioner in a doctoring professional atmosphere. Full-time clinical exposure is provided under the supervision of a licensed physical therapist within a specialty practice setting.

PT 711, Wellness I, 2 Units

This course is the first one of two focusing on the promotion of optimal health and disease and injury prevention in the general population. It addresses screening techniques and risk assessment, as well as tests and measures related to aerobic capacity, balance, flexibility, strength and endurance, and posture. Findings are applied to exercise prescription.

PT 718, PT Clinical Skills IA, 3 Units

(75 contact hours) First in a series of five courses designed to examine basic evaluation and clinical skills of the physical therapist, this clinical skills course focuses on objective techniques of the upper extremity and axial skeleton for range of motion (ROM), muscle testing (MMT), general neurological screening, draping, and palpation. Kinesiology is studied from a functional and clinical approach. Basic documentation is applied. Information is reiterated with laboratory activities, homework, and practical examination using a problem-solving approach. Principles of body mechanics are introduced.

Corequisite: PT 520

PT 722, PT Clinical Skills IB, 3 Units

(75 contact hours) A continuation of PT Clinical Skills IA, this clinical skills course focuses on objective techniques of the lower extremity and axial skeleton for range of motion (ROM), muscle testing (MMT), general neurological screening, draping, and palpation. Gross muscle testing for the whole body is completed. Kinesiology of normal gait is studied from a functional and clinical approach. Incorporation of evaluation skills continue, including documentation. Information is reiterated with laboratory activities, homework, and practical examination using a problem-solving approach.

Corequisite: PT 522

PT 724, PT Clinical Skills II, 3 Units

(60 contact hours) This is the second in a series of clinical skills courses and discusses the visual and electromagnetic spectrum instrumentation for the treatment of dysfunction. The focus is on physical agents in relation to treatment.

PT 726, PT Clinical Skills III, 1 Unit

(45 contact hours) In this clinical skills laboratory course, assistive devices, bed mobility, and transfer training are introduced. Measurement, selection, and adaptation of assistive devices are performed. Bed mobility and transfer training are performed and implemented based on patient diagnosis and need. Emphasis is on patient safety with handling as well as body mechanics and safety of the therapist. Information is reiterated with laboratory activities, case studies, and a practical and written examination using a problem-solving approach.

PT 728, PTDDT IA - Orthopedics I, 4 Units

(90 contact hours) This course emphasizes the general principles and methodology of rehabilitation of orthopedic patients. Examination of the lumbar spine, pelvis and hip are emphasized. Mobilization, therapeutic exercise programs, complete evaluation, disease processes, and documentation are addressed specifically per diagnosis.

PT 732, PT Clinical Skills V, 4 Units

(90 contact hours) The last in the clinical skills series, this course examines the neurophysiologic rationale for treatment approaches commonly used in physical therapy treatment for the neurologically impaired patient. Emphasis is placed on integration and development of hands-on skills in a laboratory setting.

PT 738, Wellness II, 2 Units

This course presents promotion of optimal health and prevention of disease and physical impairment by incorporating the concepts of wellness and nutrition with education and prevention programs for individuals, groups, and communities. Fitness screening for different populations including methods of education in secondary and tertiary areas of need. Trends such as eating disorders and alternative medicine in relation to wellness and nutrition are addressed.

PT 742, Prosthetics and Orthotics, 2 Units

(60 contact hours) This course provides foundational knowledge of the types, uses, and fitting of prosthetic and orthotic devices. Rehabilitation intervention is addressed in regard to functional use, measurements, care, adjustments, precautions, and patient education for the appropriate device. Case studies, literature review, lecture, problem-solving models, videos, and laboratory practice are used.

PT 744, Professional Ethics, Advocacy, and Spiritual Care, 2 Units

(30 contact hours) The course examines the major ethical issues affecting the physical therapist and the health care profession. Through class and small-group discussions, the student examines his or her own moral values.

PT 746, PTDDT IB - Orthopedics II, 4 Units

(90 contact hours) This course emphasizes the general principles and methodology of rehabilitation of orthopedic patients. Examination of the knee, ankle, foot, cervical spine and thoracic spine are emphasized. Mobilization, therapeutic exercise programs, complete evaluation, disease processes, and documentation will be addressed specifically per diagnosis.

PT 748, PTDDT IC - Orthopedics III, 4 Units

(90 contact hours) This course emphasizes the general principles and methodology of rehabilitation of orthopedic patients. Examination of the shoulder, elbow, wrist, hand, and Temporomandibular joint are emphasized. Mobilization, therapeutic exercise programs, complete evaluation, disease processes, and documentation will be addressed specifically per diagnosis.

PT 750, Comprehensive Exams, 1 Unit

This course gives the student an opportunity to demonstrate their qualifications to enter the clinical section of their physical therapy education.

PT 752, PTDDT II - Cardiopulmonary, 4 Units

(75 contact hours) This course reviews basic cardiopulmonary pathology and presents basic theories leading to decision-making skills in cardiopulmonary rehabilitation. Presentation of case studies reinforce management of the patient with cardiopulmonary dysfunction. Practical application of theoretical concepts are emphasized.

PT 754, PTDDT IV, 3 Units

(General Medicine - 75 contact hours) This course provides the student with experience in the management of the general medicine patient with acute, chronic, and terminal disease. The laboratory portion of the course assists in developing clinical skills and reasoning to determine appropriate and safe therapeutic procedures and protocols for this population.

PT 756, PTDDT V, 4 Units

(Neurorehabilitation - 90 contact hours) This course focuses on developing the skills used for functional evaluation, diagnosis, and treatment management of the neurologically impaired adult. Major areas investigated include spinal cord injury, stroke, and traumatic brain injury.

PT 758, Special Populations, 3 Units

(45 contact hours) This course addresses physical therapy management of special populations such as geriatric, cultural and ethnically diverse populations, home health, and other special interest groups for physical therapy care. The student is responsible for designing physical therapy management for each area considered.

PT 760, PTDDT VIII - Pediatrics, 4 Units

(90 contact hours) This course provides the background knowledge needed to assess functional status, evaluate, and develop appropriate treatment programs for infants and children from premature birth to adolescence. Lab sessions held at a developmental center allow students to evaluate, develop a plan of care, and manage children under faculty supervision.

PT 762, Seminar II, 2 Units

(30 contact hours) The clinical performance instrument is reviewed in this course, and written and oral communication skills specific to the clinic are refined. Expectations of clinical professional behavior are also emphasized. The student presents an in-service on a specific evaluation or treatment approach to be used in the clinic, incorporating lecture and lab into instruction. The student's performance is self assessed, peer assessed, and evaluated by the instructor.

PT 764, PTDDT VII - Complex Patients: Current Concepts in Chronic Pain, 2 Units

(45 contact hours) The process of evidence-based review of the literature is applied to the management of complex patient cases emphasizing chronic pain.

PT 768, Administration, 3 Units

(75 contact hours) This course presents the basic components of administration, financial and staff management, marketing strategies, and public relations for clinical directors and/or owners. Administrative and contractual legal issues and reimbursement mechanisms are explored.

PT 771, Clinical Experience I, 12 Units

(480 contact hours) This is the first of three twelve-week clinical rotations providing integration of prior didactic work with full-time clinical exposure under the supervision of a licensed physical therapist.

PT 773, Clinical Experience II, 12 Units

(480 contact hours) This is the second of three twelve-week clinical rotations providing integration of prior didactic work with full-time clinical exposure under the supervision of a licensed physical therapist.

PT 774, Capstone I, 2 Units

In the first of the capstone course series, students choose a clinical question of interest and conduct an extensive literature review.

PT 775, Clinical Experience III, 8 Units

(320 contact hours) This is the third of three eight-week clinical rotations providing integration of prior didactic work with full-time clinical exposure under the supervision of a licensed physical therapist.

PT 776, Capstone II, 2 Units

The second in the capstone series, research of the clinical question continues through faculty supervised collection and synthesis of data.

PT 778, Diagnostic Imaging, 3 Units

(45 contact hours) This course familiarizes the Doctor of Physical Therapy student with the indications, instrumentation, and clinical interpretation of orthopedic imaging techniques including plane film X-ray, magnetic resonance, computerized tomography, and radioisotope imaging. Selection protocols for each are discussed to acquaint the student with advantages and disadvantages of each method and what type of information each technique best presents. This course focuses on the clinical interpretation and practical integration of imaging data into rehabilitation treatment regimen design and communication with other medical professionals.

PT 779, Special Topics II, 2 Units

This is the second of two courses, which examine specialized topics/techniques of current interest for physical therapists. This course includes topics of men and women's health, performing artist dysfunction, sport specific taping, and on field support for athletes. Lecture and hands on lab sessions will provide opportunities for the student to evaluate, develop and administer a plan of care in each of the specialty areas under faculty supervision.

PT 781, Integrated Clinical Education, 1 Unit

This course will allow the student to integrate didactic learning with a part time clinical experience under the supervision and mentorship of a licensed physical therapist.

PT 783, Integrated Community Service, 1 Unit

This course will allow the student to integrate didactic and clinical learning with clinical service to the global or local community under the mentorship and supervision of a licensed physical therapist.

PT 790, Physical Diagnosis Screening, 6 Units

This course prepares students to manage patients with multisystem dysfunction. They utilize various methods of physical examination to identify pathologies that are and are not amenable to physical therapy intervention.

PT 792, Professional Portfolio, 1 Unit

This course gives students an opportunity to demonstrate their preparation for entering a career in physical therapy by documenting learning experiences related to professional practice.

PT 798, Special Topics I, 2 Units

This is the first of two courses which examine specialized topics/techniques of current interest for physical therapists. This course includes topics of movement science, basic taping techniques for the orthopedic and neurologic populations, ergonomics, wound care and lymphedema management. Lecture and hands on lab sessions will provide opportunities for the student to evaluate, develop and administer a plan of care in each of the specialty areas under faculty supervision.

PT 799, Independent Study, 1-6 Units

Students enroll in this course to pursue independent study investigating subjects and interests that lie beyond regular course offerings. The student explores topics in greater depth than in other courses and/or initiates an individual project. Readings are pursued in accordance with a study plan, which is developed in consultation with a sponsoring faculty member and approved by the department chair.

Faculty

Chair and Professor

Susan Shore (<http://www.apu.edu/bas/faculty/ssshore>), PT, Ph.D.

Associate Professors

Wendy Chung (<http://www.apu.edu/bas/faculty/wchung>), PT, D.Sc.

Kathryn Kumagai Shimamura (<http://www.apu.edu/bas/faculty/kkumagai>), PT, DPT, NCS, OCS, CSCS, FAAOMPT

Michael Wong (<http://www.apu.edu/bas/faculty/mswong>), PT, DPT, OCS

Assistant Professors

Penny Eccles (<http://www.apu.edu/bas/faculty/peccles>), PT, DPT, MAR, NDT

Tamara Eichelberger (<http://www.apu.edu/bas/faculty/teichelberger>), PT, CSCS, Ph.D., NCS

Daniel Farwell (<http://www.apu.edu/bas/faculty/dfarwell>), PT, DPT

Annette Karim (<http://www.apu.edu/bas/faculty/akarim>), PT, DPT, Ph.D. (ABD), OCS, FAAOMPT

Grace Matsuda (<http://www.apu.edu/bas/faculty/gmatsuda>), PT, DPT

Chris Patterson (<http://www.apu.edu/bas/faculty/cpatterson>), DPT, OCS

Derrick G. Sueki, PT, Ph.D., OCS

Adjunct Faculty

Mark Baker, PT, DPT, OCS

Clare Frank, M.Sc., DPT, OCS, FAAOMPT

Vicky Hu, PT, DPT, CCS, CSCS

Amanda McCoid, DPT

Zachary McGill, PT, DPT, MPH, OCS

Claire Smith, PT, DPT, NCS

Carlo Wood, M.Sc., DPT, Ph.D., OCS

Doctor of Physical Therapy (DPT)

Program Director: Susan Shore, PT, Ph.D.

(626) 815-5020

sshore@apu.edu

The Doctor of Physical Therapy program is a 34-month (including summers), entry-level professional program emphasizing the scientific basis of human structure and human movement, the spiritual basis of human worth, and the integration of these foundational elements into a comprehensive and problem-solving, evidence- and consensus-based approach to artful evaluation and skillful treatment.

Mission Statement

The Doctor of Physical Therapy program prepares graduates to practice as competent generalist physical therapists who have a solid foundation for postprofessional specialization. These graduates are guided by Christian principles and ethical values. They are critical thinkers and lifelong learners, supporting the global community and the physical therapy profession by functioning as service-oriented practitioners. They promote excellence in patient care, are guided by a belief in human worth and dignity, and are dedicated to the optimization of human health and function.

Admission Requirements

University graduate and program admission requirements must be met before an application is complete (see Admission to the University (p. 19)):

1. The applicant must have an officially posted bachelor's degree from a regionally accredited college or university by the time he or she matriculates to APU.
2. Prerequisite courses must be similar in value to courses offered by an accredited four-year college or university. Grades of C or better are required. Science courses must have laboratories. No prerequisite work may be taken on a pass/no pass basis. Hybrid online science courses that combine online lectures and in-person labs may be acceptable. Courses can be taken at any regionally accredited college or university. *All science prerequisite coursework more than seven years old is not accepted.*
3. A cumulative baccalaureate or master's degree GPA of at least 3.0.
4. A cumulative science GPA of at least 3.0 (a science GPA below 3.0 will not be considered for admission).

Prerequisite Courses

The following prerequisites must be completed by the end of the fall term before entry:

BIOLOGY: Four courses

- Human Anatomy with lab (required)
- Human Physiology with lab (required)
- Cell Biology—or—General Biology with lab (required)
- Biology—any additional (lab not required)

CHEMISTRY: One year with lab

- General Chemistry—or—Organic Chemistry

PHYSICS: One year with lab (must include electro, hydro, and magnetic physics)

EXERCISE PHYSIOLOGY: One course

STATISTICS: One course

PSYCHOLOGY: Two courses

- General Psychology (required)
- Any other Psychology course

HUMANITIES AND ARTS: Three courses

- English Composition (required)
- English Literature
- History/Political Science/Sociology
- Music/Art Appreciation
- Philosophy/Ethics (recommended)
- Speech/Communication (recommended)

ADDITIONAL COURSES

(recommended but not required):

- Athletic Training
- Exercise Science
- Kinesiology/Biomechanics
- Nutrition
- Writing Course

Other Admission Criteria

- The Department of Physical Therapy participates in the Physical Therapist Centralized Application Service (PTCAS). To apply to the APU DPT program, visit PTCAS.org (<http://www.ptcas.org>) and follow all instructions. Early applications are encouraged. Final deadline is October 1.
- The DPT program reviews applications on a rolling basis, and acceptances are processed year-round. To ensure consideration for the February start date, completed applications should be submitted early in the admissions cycle.
- International students have a separate application procedure. Contact the International Center at +1-626-812-3055 or international@apu.edu.
- Submit to PTCAS all supporting documents, including:
 - Official transcripts from all institutions leading to and awarding the applicant's baccalaureate degree and all postbaccalaureate study. Mail transcripts to APU's Graduate and Professional Center only if admitted into the program. (To be considered official, a transcript must be sent directly from the Office of the Registrar of the school attended to the Graduate and Professional Center: Admissions at Azusa Pacific University. Students' sealed copies will not be considered official.)
 - Three recommendation forms from persons well-suited to evaluate qualifications for graduate study and/or physical therapy: one must be from a registered/licensed physical therapist, and two from faculty members familiar with academic work in areas closely related to the proposed field of study or responsible persons well-informed about relevant work completed by the student.
 - 100 hours of clinical experience in a physical therapy setting.

- GRE taken within the last five years; submit self-reported GRE scores with PTCAS application and follow up with official scores. Use APU Institution Code 4596 and Department Code 0619.
- Essay

Students admitted into the DPT program will be required to provide TWO nonrefundable deposits. **The first deposit of \$500** for the program is due within 10 business days of receipt of the acceptance letter. **A second deposit of \$500** is due October 1, or at a later date as determined by the DPT program. The deadline will again be communicated to students by the admissions coordinator. Students admitted on or **after September 1 will be required to pay the total \$1,000 deposit** within 10 days of receipt of acceptance letter. This will be applied to the first term's tuition fee.

If applicable, any additional materials should be submitted to:

Graduate and Professional Center: Admissions
Azusa Pacific University
PO Box 7000
Azusa, CA 91702-7000

Located at:

Azusa Pacific University
568 E. Foothill Blvd.
Azusa, CA 91702
(626) 815-4570
Fax: (626) 815-4545
gpc@apu.edu
apu.edu/gpc

International applicants should send additional forms to:

International Center
Azusa Pacific University
PO Box 7000
Azusa, CA 91702-7000 USA
+1-626-812-3055
Fax: +1-626-815-3801
international@apu.edu
apu.edu/international

In addition to meeting the admission requirements, those students whose first language is not English must meet the required English proficiency standard as demonstrated by passing the following minimum international iBT (Internet-based TOEFL) scores:

Reading: 25	Speaking: 25
Writing: 25	Listening: 25

All international students must complete international student applications, which must be approved through APU's Office of International Student Services.

Course Requirements

Graduation requirements include maintaining a minimum 3.0 grade-point average (GPA) in term, major, program, and cumulative GPA. The calculation is based upon courses taken in fall, spring, and summer semesters. See Grading (p. 37) and Academic Probation and Dismissal (p. 30) in the Academic Policies and Procedures (p. 28) section of this catalog.

Code	Title	Units
Year 1		
Term I (Spring I Session - 9 Weeks)		
PT 502	Professional Relationships	2
PT 506	Seminar I	2
PT 520	Functional Anatomy I	5
PT 718	PT Clinical Skills IA	3
Term II (Spring II Session - 9 Weeks)		
PT 522	Functional Anatomy II	5
PT 722	PT Clinical Skills IB	3
PT 724	PT Clinical Skills II	3

Term III (Summer Session - 6 Weeks)

PT 558	Research Methods in Physical Therapy	3
PT 711	Wellness I	2
PT 726	PT Clinical Skills III	1

Term IV (Fall I Session - 9 Weeks)

PT 550	Neuroscience I	3
PT 728	PTDDT IA - Orthopedics I	4
PT 752	PTDDT II - Cardiopulmonary	4

Term V (Fall II Session - 9 Weeks)

PT 551	Neuroscience II	3
PT 746	PTDDT IB - Orthopedics II	4
PT 756	PTDDT V	4

Year 2**Term VI (Spring I Session - 9 Weeks)**

PT 732	PT Clinical Skills V	4
PT 744	Professional Ethics, Advocacy, and Spiritual Care	2
PT 748	PTDDT IC - Orthopedics III	4
PT 798	Special Topics I	2

Term VII (Spring II Session - 9 Weeks)

PT 742	Prosthetics and Orthotics	2
PT 750	Comprehensive Exams	1
PT 572	Pharmacology	3
PT 754	PTDDT IV	3
PT 760	PTDDT VIII - Pediatrics	4

Term VIII (Summer Session - 6 Weeks)

PT 738	Wellness II	2
PT 758	Special Populations	3
PT 762	Seminar II	2
PT 781	Integrated Clinical Education	1

Term IX (Fall I Session - 12 Weeks)

PT 771	Clinical Experience I	12
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Term X (Fall II Session - 12 Weeks)

PT 773	Clinical Experience II	12
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Year 3**Term XI (Spring I Session - 6 Weeks)**

PT 764	PTDDT VII - Complex Patients: Current Concepts in Chronic Pain	2
PT 774	Capstone I	2
PT 779	Special Topics II	2

Term XII (Spring II Session - 9 Weeks)

PT 776	Capstone II	2
PT 790	Physical Diagnosis Screening	6

Term XIII (Summer Session - 12 Weeks)

PT 775	Clinical Experience III	12
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Term XIV (Fall I Session - 12 Weeks)

PT 768	Administration	3
PT 778	Diagnostic Imaging	3
PT 783	Integrated Community Service	1
PT 792	Professional Portfolio	1

Total Units

142

Department of Psychology

Azusa Pacific's Department of Psychology is an energetic community of scholars equipping students to understand the field of psychology through academically rigorous coursework, hands-on laboratory research, internships with community agencies, and individual research projects. In addition to its undergraduate programs, the department offers a Master of Science in Psychology (p. 253) and a bachelor's completion program in psychology (p. 254).

Master of Science in Psychology (p. 253)

Bachelor of Arts in Psychology (Bachelor's Completion) (p. 254)

PSYC 110, General Psychology, 3 Units

This general survey course explores the field of psychology. It includes human development, social psychology, learning, perception, cognition, motivation, personality, psychological testing, and nervous system functioning. *Meets the General Education Requirement: Social Science.*

PSYC 110H, General Psychology - Honors, 3 Units

This general survey course explores the field of psychology. It includes human development, social psychology, learning, perception, cognition, motivation, personality, psychological testing, and nervous system functioning. *Meets the General Education Requirement: Social Science.* To enroll in the course, must be a student admitted to the Honors Program and be considered a member in "active" status.

PSYC 250, Data Analysis in Psychology, 3 Units

Using SPSS and other statistical software this course will examine applied statistics emphasizing analysis of variance and covariance for analyzing psychological experiments as well as correlational methods such as multiple regression, and factor analysis. Activities involve selecting the appropriate tests, interpreting the results, and scientific report writing. PSYC 110 and MATH 130

PSYC 290, Human Growth and Development, 3 Units

This study of human development across the life span emphasizes a multidisciplinary perspective, including such areas as psychology, sociology, processes as social interaction, and the tools for applying developmental psychology to life situations. *Meets the General Education Requirement: Social Science.*

PSYC 290H, Human Growth and Development - Honors, 3 Units

This study of human development across the life span emphasizes a multidisciplinary perspective, including such areas as psychology, sociology, processes as social interaction, and the tools for applying developmental psychology to life situations. *Meets the General Education Requirement: Social Science.* To enroll in the course, must be a student admitted to the Honors Program and be considered a member in "active" status.

PSYC 292, Introduction to Brain and Behavior, 3 Units

The purpose for this course is to provide a foundation of the physiological basis of human behavior. Topics include the structure and function of different brain regions, how neurons communicate, sensory and motor function, and complex brain functions such as speech and cognition. This course serves as an introduction to the neurobiology of various psychological and neurological diseases. PSYC 110

PSYC 295, Social Psychology, 3 Units

The relationships between social interaction processes and individual behavior are studied. The course familiarizes the student with a variety of perspectives on social behavior, encourages the student to become a careful observer of social interaction through systematic research, and examines the implications of sociopsychological theory and research for present and future changes in the structure of human relationships. PSYC 110

PSYC 330, Sports Psychology, 3 Units

Sports psychology is a survey course that explores the role of psychology as it is related to the enhancement of athletic performance. Students will spend time on areas related to sports and physical activity such as motivation, self-confidence, goal setting, burnout, anxiety, healthy attitudes toward sports participation, and other sports-related activity. Emphasis is on critically reviewing sports psychology literature and research in an attempt to separate effective and ineffective psychology-related approaches to sport activity. PSYC 110

PSYC 340, History of Psychology, 3 Units

The historical growth of psychological science is surveyed here. This course focuses on major theorists and their ideas in relation to the historical context as well as current psychological issues.

Prerequisite: PSYC 110, PSYC 290

PSYC 345, Psychology of Child and Adolescent Development, 3 Units

This course is an advanced examination of emotional, cognitive, physical, and social development from infancy through adolescence. The process of human development as a complex interaction of biological and sociocultural factors are reviewed. Contemporary research topics focusing on genetics, fertility, attachment, communication, cognitive, and moral aspects of development are examined.

Prerequisite: PSYC 110, PSYC 290

PSYC 355, Psychology of Adult Development, 3 Units

This course is an advanced examination of the emotional, cognitive, physical, and social development of individuals from young adulthood through the end of life. The process of adult development as an interplay of biological, psychological, cognitive, and psychosocial aspects are examined. The emphasis is on normal patterns in personal and emotional development in adulthood, as well as on contemporary research in areas of health, gender, marriage and relationships, family and parenting, ethnic/ecological systems, work, ethics, and morality.

Prerequisite: PSYC 110, PSYC 290

PSYC 360, Abnormal Psychology, 3 Units

The major focus of this course is mental illness and abnormal behavior, in light of modern theory and knowledge. Current trends and modern methods of diagnosis, understanding, treatment, and prevention are discussed.

Prerequisites: PSYC 110 and PSYC 290 or SOCW 310 SOCW 311

PSYC 362, Research Methods in Psychology, 4 Units

Students engage in a comprehensive overview of both quantitative and qualitative research methods used in psychological research, along with an understanding of the ethical considerations and other challenges involved in good research design. Students also engage in an original research project and learn to write utilizing the style adopted by the American Psychological Association. This class includes an additional lab component. *Meets the General Education Requirement: Writing 3: Writing in the Disciplines.* PSYC 110 and MATH 130

PSYC 370, Industrial/Organizational Psychology, 3 Units

Students survey the basic behavioral science research and thinking as they contribute to industrial and organizational psychology, including worker attitudes and theories of motivation, organizational structure and communication, theories of leadership and decision making, conflict resolution, and methods of personnel selection and appraisal. PSYC 110

PSYC 375, Psychology of Conflict Management and Mediation, 3 Units

This class develops a psychological understanding of the dynamics of human conflict; the differences between constructive and destructive conflict; the different ways in which conflict can be managed, resolved and transformed, and develops the basic skills in the management and resolution of conflict.

Prerequisite: PSYC 110 or Instructor's consent

PSYC 380, Psychology of Personality, 3 Units

This course acquaints students with the various basic elements of personality and their integration. Students explore concepts regarding the basic components of personality and the processes that undergird an individual's growth and behavior. The course also reviews current and traditional theories of personality.

Prerequisites: PSYC 110 and PSYC 290 or SOCW 310 SOCW 311

PSYC 380H, Psychology of Personality - Honors, 3 Units

This course acquaints students with the various basic elements of personality and their integration. Students explore concepts regarding the basic components of personality and the processes that undergird an individual's growth and behavior. The course also reviews current and traditional theories of personality.

Prerequisite: PSYC 110 and PSYC 290 or SOCW 310 + SOCW 311. Must also be a student admitted to the Honors Program and be considered a member in "active" status.

PSYC 385, Health Psychology, 3 Units

This is a survey course exploring the role of psychology as it is related to human physiology and the health field. Topics include basic neurology, stress management, nutrition, addictive substances, immunological disorders, and other relevant psychophysiological areas.

Prerequisites: PSYC 110, PSYC 290 or SOCW 110 SOCW 111, BIOL 101 or BIOL 151, or instructor consent.

PSYC 386, Community Psychology, 3 Units

This course is designed to give students an introduction to the field of community psychology. This area of psychology is concerned with the scientific study of social structures and their influence on individuals, groups, and organizations. The main focus will be on the development and application of community-based psychological theory and research to understanding, designing, implementing, and evaluating social change and empowerment. The roles of research and social action at multiple levels of analysis to facilitate social change will be examined. May be repeated up to 6 units. PSYC 110

PSYC 390, Cognition, 3 Units

An overview of cognitive psychology is provided. Theories and research concerning sensation, perception, memory, and other higher-order mental processes include imagery, language, creativity, concept formation, and decision-making are discussed. PSYC 110

PSYC 400, Cultural Psychology, 3 Units

This course introduces students to cultural and multicultural psychology sub disciplines in psychology. Students develop knowledge of the history, major tenets, theories, research findings and behavioral practices in cultural and multicultural psychology. Students also gain understanding of the cultural bases for psychological processes. Students develop awareness, knowledge and skills for engaging in intercultural and multicultural contexts. Students are also asked to advance their cultural self-knowledge as well as knowledge of diverse others in order to develop cultural competence in working with individuals from diverse backgrounds. *Meets the General Education Requirement: Intercultural Competence.* PSYC 110

PSYC 400H, Cultural Psychology- Honors, 3 Units

This course presents major psychological theories and practices from a multicultural perspective, emphasizing shared components across cultures. A historical overview of different minority groups in the United States and how these people groups have adjusted and adapted to new cultures is presented. Students explore major psychological theories and practices from a multicultural perspective, with an emphasis on the cultural sources of diversity in thinking, emotion, motivation, self, development, and psychopathology. This course is designed to help individuals begin to understand the need for issues of being culturally competent in working with individuals from diverse backgrounds. *Meets the General Education Requirement: Intercultural Competence.* PSYC 110. Must be an Honors Program student or non-honors student with a GPA > 3.4

PSYC 405, Psychology of Learning, 3 Units

This course examines several major theories and research in the psychology of learning. How learning theories have developed historically and how learning principles apply to psychological problems are also explored. PSYC 110

PSYC 410, Psychology of Exceptional Children, 3 Units

Students examine and analyze the problems faced by the exceptional child. The study includes physical and emotional adjustment, speech and language disorders, various childhood disorders such as mental retardation and depression, and other childhood mental and physical disorders.

Prerequisites: PSYC 110 and PSYC 290 or SOCW 310 SOCW 311

PSYC 415, Group Process, 3 Units

Students survey the basic behavioral science research and thinking as applied to human interaction in groups. This includes such topics as group formation, phases, structure, types and uses of groups, group communication, group conflict resolution, and methods of group leadership. The course includes the observation and evaluation of group interaction. PSYC 110

PSYC 430, Intervention Strategies with Children, 3 Units

This course provides an introduction to a broad range of assessment and intervention strategies designed to meet the developmental, psychomotor, language, behavioral, and education needs of children. Issues of normative and non-normative child and family functioning in child assessment and intervention planning are considered. Observational techniques, standardized tests, informal assessment measures, developmental assessments, and alternatives to current testing practices are discussed and reviewed from the multiple disciplines impacting child assessment and intervention. The broad range of modalities utilized in intervention with children is given strong emphasis with observation and student practice required at an intervention site.

Prerequisites: PSYC 110 and PSYC 290 or SOCW 310 SOCW 311

PSYC 432, Psychosocial Interventions in Pediatric Health Care, 3 Units

This is a core course in the child life specialist curriculum. Course content includes a wide range of recreational and psychosocial interventions for children who are hospitalized, chronically ill, or have disabilities. Students will understand various intervention techniques using developmental play, music, art, dance, and other forms of recreation. Students gain understanding of the role of the child life specialist as a member of an interdisciplinary medical team.

Prerequisites: PSYC 110 and PSYC 290 or SOCW 310 SOCW 311

PSYC 440, Psychology of Religion, 3 Units

This course investigates the common ground between psychology and religion. Values, mature religion, the nature of humanity, and religious experience are all areas of study for this purpose. PSYC 110

PSYC 445, Psychology of the Family, 3 Units

This course provides an overview of the field of family psychology. The three primary areas of study are: family systems theory, the family lifecycle, and several theoretical frameworks for the study of families. Students are given the opportunity to apply these concepts to their own family of origin.

Prerequisite: PSYC 110, PSYC 290

PSYC 450, Counseling, 3 Units

This course is an introduction to counseling and psychotherapy. Theories and research on the helping relationship are explored. A major portion of the course emphasizes understanding and practicing basic helping skills.

Prerequisites: PSYC 110, PSYC 290 or SOCW 310 SOCW 311

PSYC 453, Bilingualism, Biculturalism, & Cognition, 3 Units

This course provides students with an overview of issues in bilingualism and biculturalism from a cognitive perspective. Theories and research concerning knowledge representation, bilingual cognition (language acquisition, production, comprehension, and variations in executive functions), and bicultural cognition (cognitive consequences of culture-specific knowledge) are discussed. Students enrolled in this course may be required to share information regarding their personal life, family, or relationships. PSYC 110 and PSYC 390

PSYC 455, Field Experience I, 3 Units

This course is designed for students who have completed most of the psychology or sociology major requirements. Each student participates in one or more endeavor(s) that offer(s) an opportunity to apply former training in a professional setting while acquiring new knowledge. This course can be repeated to a total of 6 units counted toward the major, 9 units toward the degree. *Meets the General Education Requirement: Integrative and Applied Learning.* PSYC 110

PSYC 460, Field Experience II, 3 Units

This course is designed for students who have completed most of the psychology major requirements. Each student participates in one or more endeavor(s) that offer(s) an opportunity to apply former training in a professional setting while acquiring new knowledge. Students enrolled in this course may be required to share information regarding their personal life, family, or relationships.

Prerequisite: PSYC 110, PSYC 455

PSYC 462, Research Methods II, 3 Units

The course is designed to further develop students' understanding of research design and the research process in the behavioral sciences. Students investigate at an advanced level the validity threats inherent in the research process and explore a variety of advanced research designs. Students have the opportunity to utilize various designs in their own research endeavors and learn to use SPSS for the analysis of their own research endeavors and data.

Prerequisite: PSYC 110, MATH 130, PSYC 362

PSYC 463, Drugs, Behavior, & Society, 3 Units

This course provides an overview of drug use historically and in contemporary society from community and bio-psychosocial perspectives. It provides an in-depth study of various psychoactive drugs of abuse, including physiological, psychosocial, health, legal and political aspects of drugs. This course explores drug-taking risk behaviors and issues related to dependence among high risk populations. Strategies for drug abuse prevention/education and intervention approaches are also examined in this course. PSYC 110

PSYC 470, Introduction to Neuroscience: Brain and Behavior, 3 Units

This course examines the physiological basis of human behavior. The anatomy of the nervous system and molecular underpinnings of behavior are explored. Students learn how the brain controls major senses, thoughts, and sleep behaviors. Additionally, students are introduced to the neurobiology of various psychological and neurological diseases.

Prerequisite: PSYC 110 and BIOL 101 or BIOL 151

PSYC 472, Neurological and Behavioral Disorders, 3 Units

This course examines the neurobiology of various psychological and neurological diseases. Neurological disorders covered include developmental, tumors, seizures, strokes, traumatic brain injury, neurodegenerative, and infectious disease. Behavioral disorders include schizophrenia, major affective disorders, anxiety disorders, autism, attention-deficit hyperactivity disorder, stress disorders, sleeping and eating disorders. The neurobiology of drug abuse will be analyzed based on common features of addiction, pathways affected by commonly abused drugs and heredity factors. PSYC 292

PSYC 475, Research Experience I, 3 Units

This course helps students improve their research skills by providing an opportunity to integrate knowledge, skills, and interests in order to conduct a comprehensive research project. Successful completion of the course results in an APA-style paper or submission of a paper or poster presentation to a professional organization or in a professional setting. Concurrent enrollment in another research practicum course is permitted. 12 units of research experience (PSYC 475, 476 combined) can be counted toward the bachelor degree requirements. *Meets the General Education Requirement: Integrative and Applied Learning.* Math 130

PSYC 476, Research Experience 2, 3 Units

Students design and execute complex research projects. Completion of the course results in APA-style paper or poster submission to a professional setting. Concurrent enrollment in another research experience course is permitted. Fifteen (15) units of research experience (PSYC 475 and PSYC 476 combined) may be counted toward the bachelor degree requirements.

Prerequisites: PSYC 110, PSYC 475

PSYC 480, Psychological Testing and Measurement, 3 Units

Students gain a thorough background in objective tests and measurements. A brief survey is offered in intelligence, personality, organization, and industrial psychological measures. Terminology is developed, dangers and advantages of psychological instruments discussed, and each student is required to administer and interpret a number of instruments. Special materials fee applies. The course is offered to juniors, seniors, and graduate students only. A materials fee applies.

Prerequisite: PSYC 110, MATH 130, and Junior/Senior Standing

PSYC 485, Stress and Coping, 3 Units

This course provides an overview of stress and coping theory as it has developed in the research literature in the last century. The interrelationships between stress and mental illness, medical diseases, and industrial-organizational factors are discussed. Students develop a basic understanding of stress as it relates to trauma and post-traumatic symptomology. Students gain an understanding of basic stress management and coping techniques and their clinical applications. PSYC 110

PSYC 494, Professional Studies in Child Life, 3 Units

This course in the Child Life Specialist curriculum aids students in gaining a broad understanding of the field of child life and assists them in attaining knowledge regarding subspecialties within the field. The readings in this course meet the recommended reading list formulated by the National Child Life Council (CLC) for students seeking the certification test in the area of child life specialist. Students successfully completing the course are provided with a certification of completion necessary for the CLC certification process. Course content includes: Scope of practice in child life, the official child life documents, impact of illness, injury and health care on patients of families, family-centered care, therapeutic play and clinical education, medical terminology, and medical settings. This course meets the 2013 Child Life Council for specialized course taught by a Certified Child Specialist.

Prerequisites: PSYC 110, PSYC 432, and Instructor's consent

PSYC 495, Special Topics in Psychology, 3 Units

This course engages students in focused study of particular topics of direct relevance or urgency in the field of psychology which are not already discussed in the curriculum. Topics vary from semester to semester and may reflect new practices, theories, or faculty research interests in the field. This course may be taken more than once as topics change. PSYC 110

PSYC 496, Senior Seminar: Psychology and Christian Integration, 3 Units

This class discusses and critically evaluates the core ideas in the integration of psychology and the Christian faith by teaching the four to five established approaches for how to integrate what is known from psychological science and what is known from Biblical hermeneutics and theology. Upon completion of the course, students are able to define and communicate an awareness of the issues and various approaches for integration. Students are also able to identify and communicate the application of the integration of psychology and the Christian faith in their own lives and practice of psychology. PSYC 110 and PSYC 362; Senior Standing

PSYC 496H, Senior Seminar: Psychology and Christian Integration - Honors, 3 Units

This class discusses and critically evaluates the core ideas in the integration of psychology and the Christian faith by teaching the four to five established approaches for how to integrate what is known from psychological science and what is known from Biblical hermeneutics and theology. Upon completion of the course, students are able to define and communicate an awareness of the issues and various approaches for integration. Students are also able to identify and communicate the application of the integration of psychology and the Christian faith in their own lives and practice of psychology.

Prerequisites: sen. standing, PSYC 110, completion of the UDWI req (PSYC 362), and completion of the units required for God's Word and the Christian Response. Must be a student admitted to the Honors Program and be considered a member in "active" status.

PSYC 497, Readings, 1-4 Units

This is a program of study concentrating on assigned readings, discussions, and writing arranged between, and designed, by a student of upper-division standing and a full-time professor. An independent study fee is assessed for each enrollment in this class. PSYC 110

PSYC 498, Directed Research, 1-4 Units

This course provides instruction in research design and technique, and gives students experience in the research process. The 1-unit expectation encompasses no fewer than 30 hours of work with accompanying reading, log, writing, and seminar presentation within the department or in a university research symposium. No more than 1 unit may be used to fulfill preparatory readings requirement. An independent study fee is assessed for each enrollment in this class. PSYC 110 and Junior or Senior standing.

PSYC 498H, Directed Research- Honors, 1-4 Units

This course provides instruction in research design and technique, and gives students experience in the research process. The one-unit expectation encompasses no fewer than 30 hours of work with accompanying reading, log, writing, and seminar presentation within the department or in a university research symposium. No more than one unit may be used to fulfill preparatory readings requirement. An independent study fee is assessed for each enrollment in this class.

Prerequisite: Honors Program, PSYC 110, and Junior or senior standing.

PSYC 499, Thesis/Project, 1-4 Units

This is a senior-level "capstone" type of independent study/research experience, involving the student in a unique project with a sophisticated level of research, synthesis, analysis, and communication. The 1-unit expectation encompasses no fewer than 30 hours of work with accompanying readings, log, instructor discussions, and writing of summary analysis and conclusions. The thesis or project may result in formal thesis, published article, electronic media, or artistic creation of a material form. No more than 1 unit may be used to fulfill preparatory readings requirement. An independent study fee is assessed for each enrollment in this class.

Prerequisite: PSYC 110, upper-division writing intensive course, junior or senior standing, or instructor's permission

PSYC 501, Theory, Research and Practice in Psychology, 3 Units

This course provides an intensive review of major historical and contemporary theories, research and practice approaches in the field of psychology. Emphasis is on examining the key questions, proposed models, methods, findings, ideological controversies, and issues within the field of psychology. The course covers the various grand and emergent theories to foster dialogue that evaluates the science across psychological sub-disciplines, spanning: general principles of human development, neurological bases of behavior, cognitive functioning, systemic socio-cultural factors, and individual health differences. Students engage in theoretical analyses of current trends in basic and applied theory, research, and practices of psychology across various sub-disciplines, as well as how individuals function with consideration of a Christian worldview.

Prerequisite: Must be first year student in Master's in Psychology program or instructor approval.

PSYC 511, Experimental Research Methods, 3 Units

This course will build on your knowledge of the information learned in your undergraduate research methods course with an emphasis on experimental methodology. This course will cover a variety of topics including the basics of conducting experimental designs, ethical guidelines for conducting experimental psychological research, validity issues associated with different experimental research designs, and various methods of both collecting and analyzing data, including psychometric issues associated with different psychological measures. This will be accomplished by combining traditional lectures with application of principles through application and demonstration.

PSYC 512, Non-Experimental Research Methods, 3 Units

This course provides an in-depth study of how to plan, conduct, and analyze studies that use non-experimental research designs, including correlational, survey and qualitative methods. This course will encourage students to identify core areas of descriptive psychological research and begin building a strong research concept about those areas - especially in regards to the application of non-experimental observational research designs.

PSYC 513, Psychometrics: Assessment and Measurement, 3 Units

This course is designed to teach students about applying classical and modern psychometric theories to develop and validate psychological tests and scales for data collection. The learners will gain hand-on experience in using JMP and SAS, which are software applications developed by the world's largest software company in data analysis, SAS Institute. The learners will work on several projects using complicated data sets that resemble real-world scenarios. Prerequisite: MATH 110 or equivalence

PSYC 514, Statistical Modeling, 3 Units

This is an elementary course in basic statistical concepts. Students are introduced to the understanding and use of necessary computational procedures to attain the basic skills in the following: frequency distributions, graphs, central tendency, variability, normal curve, probabilities, correlation, hypothesis testing, and chi-square. Understanding and use of the above statistics are stressed over mathematical development. Additionally, the course aims to help learners to prepare for the SAS Certification Exam. SAS Institute is the world's larger vendor of statistical software and its products are widely used in industry and top universities.

Prerequisite: MATH 110 or equivalent

PSYC 515, Applied Statistical Methodologies, 3 Units

This course will cover alternate research methods (e.g. exploratory data analysis, data visualization, resampling, and data mining) and philosophical concepts of quantitative research methodology. By the end of this course, students will be well-equipped for graduate study. Specifically, students will be able to carry out a professional-level research study independently. It will certainly cut down the time of writing a master's thesis or a doctoral dissertation. In addition, the skill set acquired from this course can open doors to graduate assistantship and also can enhance the portfolio/vita (e.g. conference presentations, peer-review journal papers). Further, students will be well-prepared for taking the SAS Certification Exam to be a professional data analyst and statistical software programmer.

Prerequisite: PSYC 513

PSYC 521, Faith Integration and Research Seminar, 3 Units

This course explores the nature of integrating psychology and religion/faith. It considers the functions and skills, as well as the theoretical modes of thought necessary for understanding the relationship between psychological research and religion. Focus is placed on the skills of research, constructive dialogue and writing. The course is intended to provide students with resources for developing their own approach to integration while also helping students clarify their own faith, morals and values that intersect with psychological research.

PSYC 522, Seminar in Ethical, Professional, and Diversity Issues, 3 Units

This course introduces students to research and professional issues in psychology, with an emphasis on ethics and diversity. Students will learn to recognize the importance of ethical behavior in all aspects of science as well as how sociocultural factors and personal biases may shape the practice of psychology. Emphasis is given to the integration of the student's spiritual and sociocultural philosophy with professional ethics. Historical and contemporary issues in basic and applied psychological research and interventions are reviewed.

PSYC 598, Thesis Seminar, 3 Units

This master's thesis seminar is intended to provide students with a theoretical and methodological foundation necessary for completing their MS thesis in the Psychology Department. The main objective of this seminar course is to help students develop and implement the theoretical foundation and methodological procedures needed to complete a MS graduate thesis in the department of Psychology by the end of the academic year. Pass/Fail grading.

PSYC 599, Independent Study: Psychology Research, 1-6 Units

This course provides instruction in research and gives students experience in research processes related to their area of study. An independent study fee is assessed for each enrollment in this class.

Faculty

Dean

Rukshan Fernando (<http://www.apu.edu/bas/faculty/rfernando>), Ph.D.

Master of Science in Psychology

The Master of Science in Psychology program comprises a scientist-practitioner thesis model with a rigorous 36-unit curriculum, completed over a 1-year academic calendar, featuring lectures and seminars as well as hands-on research lab and certification courses. A faculty advisor works closely with students to provide guidance on the research thesis, applying to doctoral programs (writing personal statements and obtaining recommendation letters), and applying for jobs. In addition, students have the opportunity to participate in professional events, including academic conferences and career fairs.

Coursework Schedule

Fall (15 units): Thesis Seminar (3), Experimental Research Methods (3), Non-experimental Research Methods (3), Theory, Research, and Practice in Psychology (3), Faith Integration and Research Seminar (3)

Spring (12 units): Thesis Seminar (3), Psychometrics: Assessment and Measurement (3), Statistical Modeling (3), Seminar in Ethical, Professional, and Diversity Issues (3)

Summer I (6 units): Thesis Seminar (3), Applied Statistical Methodologies (3)

Summer II (3 units): Thesis Seminar (3)

Code	Title	Units
Core Courses		
PSYC 501	Theory, Research and Practice in Psychology	3
PSYC 511	Experimental Research Methods	3
PSYC 512	Non-Experimental Research Methods	3
PSYC 513	Psychometrics: Assessment and Measurement	3
PSYC 514	Statistical Modeling	3
PSYC 515	Applied Statistical Methodologies	3

PSYC 521	Faith Integration and Research Seminar	3
PSYC 522	Seminar in Ethical, Professional, and Diversity Issues	3
Thesis		12
PSYC 598	Thesis Seminar (taken for a total of 12 units)	
Total Units		36

At the end of the program, after completing coursework and defending a thesis, students receive the M.S. in Psychology degree and are also awarded a SAS Data Certificate, as courses incorporate teamwork, presentation skills, and hands-on application of data analytics required by SAS to demonstrate proficiency in skills that apply analytical and research concepts to real-world (business) problems using real-world (business) data as supported by SAS industry standards (see SAS joint certificate program at [sas.com/teach/](http://www.sas.com/teach/) (<http://www.sas.com/teach/>)).

Bachelor of Arts in Psychology (Bachelor's Completion)

Azusa Pacific's 43-unit bachelor's completion program in psychology is designed for transfer students who have at least 30 units and are interested in completing a Bachelor of Arts in Psychology at the High Desert or Murrieta regional campus. Students gain hands-on field experience as they learn about human behavior and how to analyze and solve problems in various settings, preparing them to make a difference in the lives of others.

Azusa Pacific's bachelor's completion programs allow students who began a program of study at another higher education institution to finish their degree at APU. In order to graduate, students must complete the required program units and general education units, for a total of 120 units.

Code	Title	Units
General Education Requirements		
WRIT 110	Writing 1: The Art and Craft of Writing	3
Oral Communication		3
COMM 111	Public Communication	
Biblical, Theological and Philosophical Formation		
MIN 108	Christian Life, Faith, and Ministry	3
PRBL 230	Luke/Acts	3
PRPH 220	Introduction to Philosophy	3
PRTH 303	Theology and the Christian Life	3
Knowledge of Human Cultures and the Physical World		
Select one course from each area		
Humanities: History		3
PRHI 120	World Civilizations to 1648	
PRHI 121	World Civilizations Since 1648	
PRHI 151	United States History to 1877	
Humanities: Language and Literature		3
ENGL 111	Studies in Literature	
ENGL 222	English Literature to 1789	
ENGL 324	World Literature to the Renaissance	
ENGL 334	World Literature Since the Renaissance	
ENGL 344	American Literature to 1865	
ENGL 354	American Literature Since 1865	
ENGL 377	Shakespeare	
HUM 222	Humanities Seminar II: Literary Masterpieces	
Humanities: Fine Arts		
PRAR 150	Introduction to Art	3
Personal and Social Responsibility		
Civic Engagement		3
PRCJ 200	Criminal Justice, Civic Engagement and Social Responsibility	
PRPO 150	American Government	

APU Psychology Pre-Requisites

PRMA 130	Introduction to Statistics	
PRBI 101	Fundamentals of Biology	
APU Psychology Core Courses		
PRPS 110	General Psychology	3
PRPS 250	Data Analysis in Psychology	3
PRPS 290	Human Growth and Development	3
PRPS 292	Introduction to Brain and Behavior	3
PRPS 362	Research Methods in Psychology	4
PRPS 496	Senior Seminar: Psychology and Christian Integration	3
PRWR 260	Writing 2: Psychology sub-disciplines and career trajectories	
APU Psychology Guided Electives		
Domain A: Social/cultural/community/systems psychology courses		6
PRPS 295	Social Psychology	
PRPS 340	History of Psychology	
PRPS 385	Health Psychology	
PRPS 386	Community Psychology	
PRPS 400	Cultural Psychology	
PRPS 440	Psychology of Religion	
PRPS 445	Psychology of the Family	
Domain B: Neuro/bio/cognitive courses		3
PRPS 390	Cognition	
PRPS 405	Psychology of Learning	
PRPS 470	Cognitive Neuroscience	
Domain C: Sub-discipline exposure courses		9
PRPS 360	Abnormal Psychology (Required)	
PRPS 345	Psychology of Child and Adolescent Development	
PRPS 355	Psychology of Adult Development	
PRPS 370	Industrial/Organizational Psychology	
PRPS 380	Psychology of Personality	
PRPS 410	Psychology of Exceptional Children	
PRPS 415	Group Process	
PRPS 430	Intervention Strategies with Children	
PRPS 450	Counseling	
PRPS 463	Drugs, Behavior, & Society	
PRPS 485	Stress and Coping	
PRPS 495	Special Topics in Psychology	
PRPS 497	Readings	
PRPS 498	Directed Research	
PRPS 499	Thesis/Project	
Domain D: Applied experiential learning		3
PRPS 455	Field Experience I	
PRPS 475	Research Experience I	
Transfer or Elective Credit		43
Total Units		113

PRPS 110, General Psychology, 3 Units

This general survey course explores the field of psychology. It includes human development, social psychology, learning, perception, cognition, motivation, personality, psychological testing, and nervous system functioning. *Meets the General Education Requirement: Social Science.*

PRPS 250, Data Analysis in Psychology, 3 Units

Using SPSS and other statistical software this course will examine applied statistics emphasizing analysis of variance and covariance for analyzing psychological experiments as well as correlational methods such as multiple regression, and factor analysis. Activities involve selecting the appropriate tests, interpreting the results, and scientific report writing. PRPS 110 and PRMA 130

PRPS 290, Human Growth and Development, 3 Units

This study of human development across the life span emphasizes a multidisciplinary perspective, including such areas as psychology, sociology, processes as social interaction, and the tools for applying developmental psychology to life situations. *Meets the General Education Requirement: Social Science.*

PRPS 292, Introduction to Brain and Behavior, 3 Units

The purpose for this course is to provide a foundation of the physiological basis of human behavior. Topics include the structure and function of different brain regions, how neurons communicate, sensory and motor function, and complex brain functions such as speech and cognition. This course serves as an introduction to the neurobiology of various psychological and neurological diseases. PRPS 110

PRPS 295, Social Psychology, 3 Units

The relationships between social interaction processes and individual behavior are studied. The course familiarizes the student with a variety of perspectives on social behavior, encourages the student to become a careful observer of social interaction through systematic research, and examines the implications of sociopsychological theory and research for present and future changes in the structure of human relationships. PRPS 110

PRPS 340, History of Psychology, 3 Units

The historical growth of psychological science is surveyed here. This course focuses on major theorists and their ideas in relation to the historical context as well as current psychological issues.

Prerequisite: PRPS 110, PRPS 290

PRPS 345, Psychology of Child and Adolescent Development, 3 Units

This course is an advanced examination of emotional, cognitive, physical, and social development from infancy through adolescence. The process of human development as a complex interaction of biological and sociocultural factors are reviewed. Contemporary research topics focusing on genetics, fertility, attachment, communication, cognitive, and moral aspects of development are examined.

Prerequisite: PRPS 110, PRPS 290

PRPS 355, Psychology of Adult Development, 3 Units

This course is an advanced examination of the emotional, cognitive, physical, and social development of individuals from young adulthood through the end of life. The process of adult development as an interplay of biological, psychological, cognitive, and psychosocial aspects are examined. The emphasis is on normal patterns in personal and emotional development in adulthood, as well as on contemporary research in areas of health, gender, marriage and relationships, family and parenting, ethnic/ecological systems, work, ethics, and morality.

Prerequisite: PRPS 110, PRPS 290

PRPS 360, Abnormal Psychology, 3 Units

The major focus of this course is mental illness and abnormal behavior, in light of modern theory and knowledge. Current trends and modern methods of diagnosis, understanding, treatment, and prevention are discussed.

Prerequisites: PRPS 110 and PRPS 290 or SOCW 310 and SOCW 311

PRPS 362, Research Methods in Psychology, 4 Units

Students engage in a comprehensive overview of both quantitative and qualitative research methods used in psychological research, along with an understanding of the ethical considerations and other challenges involved in good research design. Students also engage in an original research project and learn to write utilizing the style adopted by the American Psychological Association. This class includes an additional lab component. *Meets the General Education Requirement: Writing 3: Writing in the Disciplines.* PRPS 110 and PRMA 130

PRPS 370, Industrial/Organizational Psychology, 3 Units

Students survey the basic behavioral science research and thinking as they contribute to industrial and organizational psychology, including worker attitudes and theories of motivation, organizational structure and communication, theories of leadership and decision making, conflict resolution, and methods of personnel selection and appraisal. PRPS 110

PRPS 375, Psychology of Conflict Management and Mediation, 3 Units

This class develops a psychological understanding of the dynamics of human conflict; the differences between constructive and destructive conflict; the different ways in which conflict can be managed, resolved and transformed, and develops the basic skills in the management and resolution of conflict.

Prerequisite: PRPS 110 or Instructor's consent

PRPS 380, Psychology of Personality, 3 Units

This course acquaints students with the various basic elements of personality and their integration. Students explore concepts regarding the basic components of personality and the processes that undergird an individual's growth and behavior. The course also reviews current and traditional theories of personality.

Prerequisites: PRPS 110 and PRPS 290 or SOCW 310 and SOCW 311

PRPS 385, Health Psychology, 3 Units

This is a survey course exploring the role of psychology as it is related to human physiology and the health field. Topics include basic neurology, stress management, nutrition, addictive substances, immunological disorders, and other relevant psychophysiological areas.

Prerequisites: PRPS 110, PRPS 290 or SOCW 110 SOCW 111, BIOL 101 or BIOL 151, or instructor permission

PRPS 386, Community Psychology, 3 Units

This course is designed to give students an introduction to the field of community psychology. This area of psychology is concerned with the scientific study of social structures and their influence on individuals, groups, and organizations. The main focus will be on the development and application of community-based psychological theory and research to understanding, designing, implementing, and evaluating social change and empowerment. The roles of research and social action at multiple levels of analysis to facilitate social change will be examined. PRPS 110

PRPS 390, Cognition, 3 Units

An overview of cognitive psychology is provided. Theories and research concerning sensation, perception, memory, and other higher-order mental processes include imagery, language, creativity, concept formation, and decision-making are discussed. PRPS 110

PRPS 400, Cultural Psychology, 3 Units

This course presents major psychological theories and practices from a multicultural perspective, emphasizing shared components across cultures. A historical overview of different minority groups in the United States and how these people groups have adjusted and adapted to new cultures is presented. Students explore major psychological theories and practices from a multicultural perspective, with an emphasis on the cultural sources of diversity in thinking, emotion, motivation, self, development, and psychopathology. This course is designed to help individuals begin to understand the need for being culturally competent in working with individuals from diverse backgrounds. *Meets the General Education Requirement: Intercultural Competence.* PRPS 110

PRPS 405, Psychology of Learning, 3 Units

This course examines several major theories and research in the psychology of learning. How learning theories have developed historically and how learning principles apply to psychological problems are also explored. PRPS 110

PRPS 410, Psychology of Exceptional Children, 3 Units

Students examine and analyze the problems faced by the exceptional child. The study includes physical and emotional adjustment, speech and language disorders, various childhood disorders such as mental retardation and depression, and other childhood mental and physical disorders.

Prerequisites: PRPS 110 and PRPS 290 or SOCW 310 and SOCW 311

PRPS 415, Group Process, 3 Units

Students survey the basic behavioral science research and thinking as applied to human interaction in groups. This includes such topics as group formation, phases, structure, types and uses of groups, group communication, group conflict resolution, and methods of group leadership. The course includes the observation and evaluation of group interaction. PRPS 110

PRPS 430, Intervention Strategies with Children, 3 Units

This course provides an introduction to a broad range of assessment and intervention strategies designed to meet the developmental, psychomotor, language, behavioral, and education needs of children. Issues of normative and non-normative child and family functioning in child assessment and intervention planning are considered. Observational techniques, standardized tests, informal assessment measures, developmental assessments, and alternatives to current testing practices are discussed and reviewed from the multiple disciplines impacting child assessment and intervention. The broad range of modalities utilized in intervention with children is given strong emphasis with observation and student practice required at an intervention site.

Prerequisites: PRPS 110 and PRPS 290 or SOCW 310 and SOCW 311

PRPS 440, Psychology of Religion, 3 Units

This course investigates the common ground between psychology and religion. Values, mature religion, the nature of humanity, and religious experience are all areas of study for this purpose. PRPS 110

PRPS 445, Psychology of the Family, 3 Units

This course provides an overview of the field of family psychology. The three primary areas of study are: family systems theory, the family lifecycle, and several theoretical frameworks for the study of families. Students are given the opportunity to apply these concepts to their own family of origin.

Prerequisite: PRPS 110, PRPS 290

PRPS 450, Counseling, 0 Units

This course is an introduction to counseling and psychotherapy. Theories and research on the helping relationship are explored. A major portion of the course emphasizes understanding and practicing basic helping skills.

Prerequisites: PRPS 110 and PRPS 290 or SOCW 310 and SOCW 311

PRPS 455, Field Experience I, 3 Units

This course is designed for students who have completed most of the psychology or sociology major requirements. Each student participates in one or more endeavor(s) that offer(s) an opportunity to apply former training in a professional setting while acquiring new knowledge. This course can be repeated to a total of 6 units counted toward the major, 9 units toward the degree. *Meets the General Education Requirement: Integrative and Applied Learning.* PRPS 110

PRPS 463, Drugs, Behavior, & Society, 3 Units

This course provides an overview of drug use historically and in contemporary society from community and bio-psychosocial perspectives. It provides an in-depth study of various psychoactive drugs of abuse, including physiological, psychosocial, health, legal and political aspects of drugs. This course explores drug-taking risk behaviors and issues related to dependence among high risk populations. Strategies for drug abuse prevention/education and intervention approaches are also examined in this course. PRPS 110

PRPS 470, Cognitive Neuroscience, 3 Units

Cognitive neuroscience as a field studies the relationship between cognitive processes and the brain. Students will first learn about the major research methods in this field, such as lesion studies, brain imaging, and animal models. The majority of the course will then describe how these methods have been used to inform our understanding about the neural correlates of memory, decision-making, perception, and social cognition. PRPS 292

PRPS 475, Research Experience I, 3 Units

This course helps students improve their research skills by providing an opportunity to integrate knowledge, skills, and interests in order to conduct a comprehensive research project. Successful completion of the course results in an APA-style paper or submission of a paper or poster presentation to a professional organization or in a professional setting. Concurrent enrollment in another research practicum course is permitted. 12 units of research experience (PSYC475, 476 combined) can be counted toward the bachelor degree requirements. *Meets the General Education Requirement: Integrative and Applied Learning.* PRMA 130

PRPS 480, Psychological Testing and Measurement, 3 Units

Students gain a thorough background in objective tests and measurements. A brief survey is offered in intelligence, personality, organization, and industrial psychological measures. Terminology is developed, dangers and advantages of psychological instruments discussed, and each student is required to administer and interpret a number of instruments. Special materials fee applies. The course is offered to juniors, seniors, and graduate students only. A materials fee applies.

Prerequisite: PRPS 110, PRMA 130, and Junior/Senior Standing

PRPS 485, Stress and Coping, 3 Units

This course provides an overview of stress and coping theory as it has developed in the research literature in the last century. The interrelationships between stress and mental illness, medical diseases, and industrial-organizational factors are discussed. Students develop a basic understanding of stress as it relates to trauma and post-traumatic symptomology. Students gain an understanding of basic stress management and coping techniques and their clinical applications. PRPS 110

PRPS 495, Special Topics in Psychology, 3 Units

This course engages students in focused study of particular topics of direct relevance or urgency in the field of psychology which are not already discussed in the curriculum. Topics vary from semester to semester and may reflect new practices, theories, or faculty research interests in the field. This course may be taken more than once as topics change. PRPS 110

PRPS 496, Senior Seminar: Psychology and Christian Integration, 3 Units

This class discusses and critically evaluates the core ideas in the integration of psychology and the Christian faith by teaching the four to five established approaches for how to integrate what is known from psychological science and what is known from Biblical hermeneutics and theology. Upon completion of the course, students are able to define and communicate an awareness of the issues and various approaches for integration. Students are also able to identify and communicate the application of the integration of psychology and the Christian faith in their own lives and practice of psychology. PRPS 110 and PRPS 362; Senior Standing

PRPS 497, Readings, 1-4 Units

This is a program of study concentrating on assigned readings, discussions, and writing arranged between, and designed, by a student of upper-division standing and a full-time professor. An independent study fee is assessed for each enrollment in this class. PRPS 110

PRPS 498, Directed Research, 1-4 Units

This course provides instruction in research design and technique, and gives students experience in the research process. The 1-unit expectation encompasses no fewer than 30 hours of work with accompanying reading, log, writing, and seminar presentation within the department or in a university research symposium. No more than 1 unit may be used to fulfill preparatory readings requirement. An independent study fee is assessed for each enrollment in this class. PRPS 110 and Junior or Senior standing.

PRPS 499, Thesis/Project, 1-4 Units

This is a senior-level "capstone" type of independent study/research experience, involving the student in a unique project with a sophisticated level of research, synthesis, analysis, and communication. The 1-unit expectation encompasses no fewer than 30 hours of work with accompanying readings, log, instructor discussions, and writing of summary analysis and conclusions. The thesis or project may result in formal thesis, published article, electronic media, or artistic creation of a material form. No more than 1 unit may be used to fulfill preparatory readings requirement. An independent study fee is assessed for each enrollment in this class.

Prerequisite: PRPS 110, Writing 3, junior or senior standing, or instructor's permission

Department of Social Work

Master of Social Work (MSW) Overview

Social workers help people manage and overcome some of life's most difficult challenges, such as poverty, addiction, discrimination, physical and mental illness, and abuse. They provide individual, family, and group therapy; facilitate crisis prevention and intervention; advocate and participate in political action; and collaborate with communities to develop necessary social and economic resources. Social workers are especially committed to advancing social justice and increasing opportunities for vulnerable populations.

Accreditation

- All Azusa Pacific University programs are accredited by the Western Association of Schools and Colleges (WASC) (<http://www.wascsenior.org>).
- The MSW program is accredited by the Council on Social Work Education (CSWE) (<http://www.cswe.org>).

For more-detailed information about the Department of Social Work, visit apu.edu/bas/socialwork/.

Admission

University graduate admission and program acceptance requirements must be met before an application is complete. (See the Admission to the University (p. 19) section of this catalog.)

Program-specific application requirements are available online at apu.edu/graduateprofessionalcenter/admissions/requirements/program/.

International students have a separate application procedure. Contact the International Center at +1-626-812-3055 or visit apu.edu/international/.

MSW Program Mission and Goals

The following mission statement guides the MSW program:

The Master of Social Work (MSW) program develops competent advanced social work practitioners who can integrate the knowledge, values, and skills of social work to advance social justice and provide services to assist individuals, families, groups, organizations, and communities. Grounded in the profession's Code of Ethics and sensitivity to diversity, the MSW program is committed to excellence in teaching and scholarship, the integration of faith and learning, the development of professional leadership, and the strengthening of communities in local, national, and international contexts.

The following outcome goals are derived from this mission statement and the purposes of social work education congruent with accreditation standards:

1. Graduates will exhibit competence in generalist and advanced social work practice with diverse individuals, families, groups, organizations, and communities, including appropriate uses of supervision, consultation, and discernment to seek necessary organizational change.
2. Graduates will demonstrate knowledge, built on a liberal arts foundation, of the history of the social work profession and empirically supported theoretical frameworks that provide understanding of individual development and behavior across the life span and interactions among and between individuals and families, groups, organizations, and communities.
3. Graduates will demonstrate critical thinking skills, skills related to the effective integration of research in practice, and adequate preparation for leadership, advanced study, and lifelong learning.
4. Graduates will demonstrate knowledge and skills to partner with communities to advocate the development of policies and programs that seek to advance human rights and well-being, promote social and economic justice, empower clients, and respect diversity.
5. Graduates will practice according to the values and ethics of the profession and effectively and ethically integrate Christian faith in practice, including nondiscrimination in the areas of age, class, color, culture, disability, ethnicity, family structure, gender, marital status, national origin, race, religion, sex, and sexual orientation.
6. Faculty will engage in ongoing scholarship reflecting the goals and needs of professional social work practice.

Foundation Competencies EPAS 2015

Competency 1: Demonstrate Ethical and Professional Behavior

Social workers understand the value base of the profession and its ethical standards, as well as relevant laws and regulations that may impact practice at the micro, mezzo, and macro levels. Social workers understand frameworks of ethical decision-making and how to apply principles of critical thinking to those frameworks in practice, research, and policy arenas. Social workers recognize personal values and the distinction between personal and professional values. They also understand how their personal experiences and affective reactions influence their professional judgment and behavior. Social workers understand the profession's history, its mission, and the roles and responsibilities of the profession. Social workers also understand the role of other professions when engaged in inter-professional teams. Social workers recognize the importance of life-long learning and are committed to continually updating their skills to ensure they are relevant and effective. Social workers also understand emerging forms of technology and the ethical use of technology in social work practice. Social workers:

- make ethical decisions by applying the standards of the NASW Code of Ethics, relevant laws and regulation, models for ethical decision-making, ethical conduct of research, and additional codes of ethics as appropriate to context;
- use reflection and self-regulation to manage personal values and maintain professionalism in practice situations;
- demonstrates professional demeanor in behavior; appearance; and oral, written, and electronic communication;
- use technology ethically and appropriately to facilitate practice outcomes; and
- use supervision and consultation to guide professional judgment and behavior.

Competency 2: Engage Diversity and Difference in Practice

Social workers understand how diversity and difference characterize and shape the human experience and are critical to the formation of identity. The dimensions of diversity are understood as the intersectionality of multiple factors including but not limited to age, class, color, culture, disability and ability, ethnicity, gender, gender identity and expression, immigration status, marital status, political ideology, race, religion/spirituality, sex, sexual orientation, and tribal sovereign status. Social workers understand that, as a consequence of difference, a person's life experiences may include oppression, poverty, marginalization, and alienation as well as privilege, power, and acclaim. Social workers also understand the forms and mechanisms of oppression and discrimination and recognize the extent to which a culture's structures and values, including social, economic, political, and cultural exclusions, may recognize the extent to which a culture's structures and values, including social, economic, political, and cultural exclusions, may oppress, marginalize, alienate or create privilege and power. Social workers:

- apply and communicate understanding of the importance of diversity and difference in shaping the experiences in practice at the micro, mezzo, and macro levels;
- present themselves as learners and engage clients and constituencies as experts of their own experiences; and
- apply self-awareness and self-regulation to manage the influence of personal biases and values in working with diverse clients and constituencies.

Competency 3: Advance Human Rights and Social, Economic, and Environmental Justice

Social workers understand that every person regardless of position in society has fundamental rights such as freedom, safety, privacy, and adequate standard of living, health care, and education. Social workers understand the global interconnections of oppression and human rights violations, and are knowledgeable about theories of human need and social justice and strategies to promote social and economic justice and human rights. Social workers understand strategies designed to eliminate oppressive, environmental, economic, social and cultural human rights are protected. Social workers:

- apply their understanding of social, economic, and environmental justice to advocate for human rights at the individual and system levels; and
- engage in practices that advance social, economic, and environmental justice.

Competency 4: Engage in Practice-Informed Research and Research-Informed Practice

Social workers understand quantitative and qualitative research methods and their respective roles in advancing a science of social work and in evaluating their practice. Social workers know the principles of logic, scientific inquiry, and culturally informed and ethical approaches to building knowledge. Social workers understand that evidence that informs practice derives from multi disciplinary sources and multiple ways of knowing. They also understand the process for translating research:

- use practice experience and theory to inform scientific inquiry and research
- apply critical thinking to engage in analysis of quantitative and qualitative research methods and research findings; and
- use and translate research evidence to inform and improve practice, policy, and service delivery.

Competency 5: Engage in Policy Practice

Social workers understand that human rights and social justice, as well as social welfare and services, are mediated by policy and its implementation at the federal, state, and local levels. Social workers understand the history and current structure of social policies and services, the role of policy in service delivery, and the role of practice in policy development. Social workers understand their role in policy development and implementation within their practice in practice settings at micro, mezzo, and macro levels and they actively engage in policy practice to effect change within those settings. Social workers recognize and understand the historical, social, cultural, economic, organizational, environmental, and global influences that affect social policy. They are also knowledgeable about policy formulation, analysis, implementation, and evaluation. Social workers:

- identify social policy at the local, state, and federal level that impacts well-being, service delivery, and access to social services;
- assess how social welfare and economic policies impact the delivery of and access to social services; and
- apply critical thinking to analyze, formulate, and advocate for policies that advance human rights and social, economic, and environmental justice.

Competency 6: Engage with Individuals, Families, Groups, Organizations, and Communities

Social workers understand that engagement is an ongoing component of the dynamic and interactive process of social work practice with, and on behalf of, diverse individuals, families, groups, organizations, and communities. Social workers value the importance of human relationships. Social workers understand theories of human behavior and the social environment, and critically evaluate and apply this knowledge to facilitate engagement with clients and constituencies, including individuals, families, groups, organizations, and communities. Social workers understand strategies to engage diverse clients and constituencies to advance practice effectiveness. Social workers understand how their personal experiences and affective may impact their ability to effectively engage with diverse clients and constituencies. Social workers value principles of relationship-building and inter-professional collaboration to facilitate engagement with clients, constituencies and other professionals as appropriate. Social workers:

- apply knowledge to human behavior and the social environment, person-in-environment, and other multidisciplinary theoretical frameworks to engage with clients and constituencies; and
- use empathy, reflection, and interpersonal skills to effectively engage diverse clients and constituencies.

Competency 7: Assess Individuals, Families, Groups, Organizations, and Communities

Social workers understand that assessment is an ongoing component of the dynamic and interactive process of social work practice with and on behalf of, diverse individuals, families, groups, organizations, and communities. Social workers understand theories of human behavior and the social environment, and critically evaluate and apply this knowledge in the assessment of diverse clients and constituencies, including families, groups, organizations, and communities. Social workers understand theories of human behavior and the social environment, and critically evaluate and apply this knowledge in the assessment of diverse clients and constituencies, including individuals, families, groups, organizations, and communities. Social workers understand methods of assessment with diverse clients and constituencies to advance practice effectiveness. Social workers recognize the implications of the larger practice context in the assessment process and value the importance of inter-professional collaboration in this process. Social workers understand how their personal experiences and affective reactions may affect their assessment and decision making. Social workers:

- collect and organize data, and apply critical thinking to interpret information from clients and constituencies;
- apply knowledgeable of human behavior and the social environment, person-in-environment, and other multidisciplinary theoretical frameworks in the analysis of assessment data from clients and constituencies;
- develop mutually agreed-on intervention goals and objectives based on the critical assessment of strengths, needs, and challenges within clients and constituencies; and
- select appropriate intervention strategies based on the assessment, research knowledge, and values and preferences of clients and constituencies.

Competency 8: Intervene with Individuals, Families, Groups, Organizations, and Communities

Social workers understand that intervention is an ongoing component of the dynamic and interactive process of social work practice with, and behalf of, diverse individuals, families, groups, organizations, and communities. Social workers are knowledgeable about evidence-informed interventions to achieve the goals of clients and constituencies, including individuals, families, groups, organizations, and communities. Social workers understand theories of human behavior and the social environment, and critically evaluate and apply this knowledge to effectively intervene with clients and constituencies. Social workers understand methods of identifying, analyzing, and implementing evidence-informed interventions to achieve client and constituency goals. Social workers value the importance of interprofessional and interorganizational collaboration. Social workers:

- critically choose and implement interventions to achieve practice goals and enhance capacities of clients and constituencies;
- apply knowledgeable of human behavior and the social environment, person-in-environment, and other multidisciplinary theoretical frameworks in the interventions with clients and constituencies;
- use inter-professional collaboration as appropriate to achieve beneficial practice outcomes; and
- facilitate effective transitions and endings that advance mutually agreed-on goals.

Competency 9: Evaluate Practice with Individuals, Families, Groups, Organizations, and Communities

Social workers understand that evaluation is an ongoing component of the dynamic and interactive process of social work practice with, and on behalf of, diverse individuals, families, groups, organizations and communities. Social workers recognize the importance of evaluating processes and outcomes to advance practice, policy, and service delivery effectiveness. Social workers understand theories of human behavior and the social environment, and critically evaluate and apply this knowledge in evaluating outcomes. Social workers understand qualitative and quantitative methods for evaluating outcomes and practice effectiveness. Social workers:

- select and use appropriate method for evaluation of outcomes;
- apply knowledge of human behavior and the social environment, person-in-environment, and other multidisciplinary theoretical frameworks in the evaluations of outcomes;
- critically analyze, monitor, and evaluate intervention and program processes and outcomes; and
- apply evaluation findings to improve practice effectiveness at the micro, mezzo, and macro levels.

Competency 11: Faith Integration

Articulate how Christian beliefs and values can be ethically integrated in professional social work practice.

- Demonstrates an understanding of a Christian worldview as related to social work practice.
- Critically analyzes how Christian, spiritual, or religious traditions assist or hinder the helping process.

Clinical Concentration Competencies and Practice Behaviors

Student Learning Outcome 1/EPAS Competency 2.1.1: Identify as a professional social worker and conduct oneself accordingly.

- Demonstrates advanced insight in personal reflection and self-correction to ensure continual professional development.
- Demonstrates professional use of self and the influence on the client-practitioner relationship.
- Demonstrates ability to assume a leadership role, effectively representing the social work perspective.
- Uses supervision and consultation effectively.

Student Learning Outcome 2/EPAS Competency 2.1.2: Apply social work ethical principles to guide professional practice.

- Applies ethical decision-making skills to address complex and ambiguous ethical conflicts.
- Employs strategies of ethical reasoning to address the use of technology in clinical practice and its effect on client rights.
- Identifies and uses knowledge of relationship dynamics, including power differentials, to resolve ethical dilemmas.

Student Learning Outcome 3/EPAS Competency 2.1.3: Apply critical thinking to inform and communicate professional judgments.

- Engages in reflexive practice, integrating reflection, knowledge, and experience in real-time clinical contexts.
- Communicates professional judgments to other social workers and to professionals from other disciplines in verbal and written formats.

Student Learning Outcome 4/EPAS Competency 2.1.4: Apply diversity and difference in practice.

- Identifies cultural structures and values that oppress and/or enhance privilege or power.
- Demonstrates advanced insight into personal biases and values and their influence on work with diverse clients, extending consistent dignity and respect to others.
- Applies cultural humility and competence in adapting integrated health services to meet diverse client needs.

Student Learning Outcome 5/EPAS Competency 2.1.5: Advance human rights and social and economic justice.

- Consistently applies knowledge of the effects of oppression, discrimination, and historical trauma on clients and client systems to guide treatment planning and intervention.
- Advocates, at multiple levels, mental health parity and reduction of health disparities for diverse populations.

Student Learning Outcome 6/EPAS Competency 2.1.6: Engage in research-informed practice and practice-informed research.

- Uses the evidence-based practice process in clinical assessment and intervention with clients.
- Uses knowledge and research to advance best practices in social work.
- Uses research methodology to evaluate clinical practice effectiveness and/or outcomes.

Student Learning Outcome 7/EPAS Competency 2.1.7: Apply knowledge of human behavior and the social environment.

- Demonstrates ability to synthesize and differentially apply theories of human behavior and the social environment to guide clinical practice.
- Uses bio-psycho-social-spiritual theories and diagnostic classification systems in formulation of comprehensive assessments.

Student Learning Outcome 8/EPAS Competency 2.1.8: Engage in policy practice to advance social and economic well-being and to deliver effective social work services.

- Demonstrates understanding of regional, state, and national policies that influence the delivery of social work services.
- Engages in policy practice that promotes social well-being for individuals, families, groups, and communities.
- Appraises current policy development and trends to engage in effective client advocacy.

Student Learning Outcome 9/EPAS Competency 2.1.9: Respond to contexts that shape practice.

- Demonstrates the ability to use various ecological frameworks to assess the quality of clients' interactions within their social contexts.
- Works collaboratively with others in the internal and external environments to effect systemic change that is sustainable.

Student Learning Outcome 10/EPAS Competency 2.1.10: Engage, assess, intervene with, and evaluate individuals, families, groups, organizations, and communities:

EPAS Competency 2.1.10(A): Engagement

- Demonstrates ability to attend to the interpersonal dynamics and contextual factors that both strengthen and potentially threaten the therapeutic alliance.

- Establishes a relationally based process that encourages clients to be equal participants in the establishment of treatment goals and expected outcomes.
- Develops, manages, and maintains therapeutic relationships with clients within the person-in-environment and strengths perspective.
- Uses appropriate multidimensional assessment instruments.

EPAS Competency 2.1.10(B): Assessment

- Articulates multiple influences affecting clients' readiness for change.
- Selects and modifies appropriate intervention strategies based on continual clinical assessment.
- Critically applies diagnostic classification systems in a process of continual assessment.

EPAS Competency 2.1.10(C): Intervention

- Critically selects and applies best practices and evidence-based interventions.
- Demonstrates the use of appropriate clinical techniques for a range of presenting concerns identified in the assessment, including crisis intervention and prevention strategies as needed.
- Collaborates effectively with other professionals to coordinate treatment interventions.

EPAS Competency 2.1.10(D): Evaluation

- Uses clinical evaluation of the process and/or outcomes to develop best-practice interventions for a range of bio-psycho-social-spiritual conditions.
- Uses outcomes data to evaluate effectiveness of applied interventions.

Student Learning Outcome/Competency 11: Faith Integration: Articulate how Christian beliefs and values can be ethically integrated in professional social work practice.

- Applies Christian beliefs and values, as appropriate to client needs, in an ethical manner.
- Integrates faith-based interventions as applicable to practice contexts.
- Integrates clients' religious, spiritual, and faith traditions and/or faith communities, as indicated, to enhance coping.

Community Concentration Competencies and Practice Behaviors

Student Learning Outcome 1/EPAS Competency 2.1.1: Identify as a professional social worker and conduct oneself accordingly.

- Demonstrates advanced insight in personal reflection and self-correction to ensure continual professional development.
- Demonstrates ability to effectively represent the social work discipline when collaborating and consulting with other professionals.
- Demonstrates ability to assume a leadership role, effectively representing the social work perspective.
- Uses supervision and consultation effectively.

Student Learning Outcome 2/EPAS Competency 2.1.2: Apply social work ethical principles to guide professional practice.

- Applies ethical decision-making skills to address complex and ambiguous ethical conflicts.
- Demonstrates knowledge of ethical management and fiscal practices.
- Understands ethical dilemmas and recognizes cultural relativity in domestic and/or international human rights laws and policy.

Student Learning Outcome 3/EPAS Competency 2.1.3: Apply critical thinking to inform and communicate professional judgments.

- Uses logic, critical thinking, and creativity in written and oral communication with organizations and communities.
- Critically evaluates program design and service delivery models for efficiency and effectiveness.

Student Learning Outcome 4/EPAS Competency 2.1.4: Apply diversity and difference in practice.

- Identifies cultural structures and values that oppress and/or enhance privilege or power.
- Demonstrates advanced insight into personal biases and values and their influence on work with diverse clients, extending consistent dignity and respect to others.
- Applies cultural humility and competence in adapting policies, programs, and services to meet the diverse needs of populations.

Student Learning Outcome 5/EPAS Competency 2.1.5: Advance human rights and social and economic justice.

- Promotes and advocates for the rights of clients who represent ethnic minorities, who are part of migrant, immigrant communities, and who express diverse political, sexual, or religious orientation.
- Applies theoretical frameworks when analyzing human rights and social justice issues related to urban planning and social and environmental justice.

- Contributes to correcting injustices, advocating for the rights of diverse client populations and establishing social and economic justice.

Student Learning Outcome 6/EPAS Competency 2.1.6: Engage in research-informed practice and practice-informed research.

- Uses research data to analyze social, economic, and ecological factors that contribute to domestic and/or international social problems.
- Constructs and uses best-practice, evidence-informed research to develop and implement community and organizational interventions.
- Uses research methodology to evaluate social work practice effectiveness and/or outcomes.

Student Learning Outcome 7/EPAS Competency 2.1.7: Apply knowledge of human behavior and the social environment.

- Demonstrates ability to synthesize and differentially apply theories of human behavior and the social environment to guide macro practice.
- Demonstrates theoretical knowledge of the global and/or domestic economic impact on marginalized people groups.

Student Learning Outcome 8/EPAS Competency 2.1.8: Engage in policy practice to advance social and economic well-being and to deliver effective social work services.

- Demonstrates understanding of regional, state, national, and international policies that influence the delivery of social work services.
- Engages and collaborates in the policy arena on behalf of community and organizational interests.

Student Learning Outcome 9/EPAS Competency 2.1.9: Respond to contexts that shape practice.

- Analyzes and responds to changing task environments that impact communities and organizations.
- Works collaboratively with others in the internal and external environments to effect systemic change that is sustainable.
- Continuously stays informed of new technological developments and their application to improve service delivery, information management, and/or fundraising strategies.

Student Learning Outcome 10/EPAS Competency 2.1.10: Engage, assess, intervene with, and evaluate individuals, families, groups, organizations, and communities:

EPAS Competency 2.1.10(A): Engagement

- Uses interpersonal and participatory skills to engage constituents in the change process.
- Pursues reciprocal relationships to develop desired outcomes and expectations.

EPAS Competency 2.1.10(B): Assessment

- Researches, gathers, analyzes, and interprets system, policy, community, and organizational data.
- Selects and modifies appropriate intervention strategies based on research evidence and continuous assessment.
- Develops mutually agreed-upon goals and measurable objectives.

EPAS Competency 2.1.10(C): Intervention

- Initiates strategies and/or actions to achieve goals and objectives within the context of organization, community, and policy arenas.
- Collaborates effectively with constituents to facilitate sustainable change.

EPAS Competency 2.1.10(D): Evaluation

- Applies research to identify established evaluation tools and outcome measurements.
- Designs and implements an evaluation plan to assess organizational, community, or policy outcomes.
- Uses participatory methods, involving community and organizational constituencies, to evaluate interventions and recommend future actions.

Student Learning Outcome/Competency 11: Faith Integration: Articulate how Christian beliefs and values can be ethically integrated in professional social work practice.

- Understands the contributions and capacity of faith-based organizations and churches as resources in the delivery of social services.
- Demonstrates understanding of the ethical integration of personal faith and core values as a social worker.
- Recognizes the contributions of the global Christian community in promoting global social justice.

Master of:

- Master of Social Work (p. 273)

SOCW 250, Introduction to Social Work, 3 Units

This course introduces students to the social work profession, social welfare system, and policies in the United States. The course examines the requirements for social work practice, articulates the identity of the profession, and discovers the various settings of social work practice. *Meets the General Education Requirement: Civic Knowledge and Engagement.*

SOCW 251, Social Welfare Policy and Service, 3 Units

This course examines social welfare policies and programs developed to meet human needs in American society. The course explores diversity of political, cultural, historical, economic, and ideological influences on social welfare policy. The course explores how critical thinking advances social and economic justice and delivery of effective social work services.

SOCW 275, Social Justice Foundations for Human Rights, 3 Units

The Social Justice Foundations in Human Rights course will examine assumptions and biases in regards to race, age, social class, religion, gender, sexual orientation and ability. This course will evaluate causes of community concern in the areas of civil rights, immigration, poverty, human trafficking, disabilities and war. It will review issues of oppression and discrimination. This course will have students gain insight and self-awareness in their interactions with individuals of from different cultural backgrounds. Students will practice developing action plans to promote social justice in targeted groups. *Meets the General Education Requirement: Intercultural Competence.* Sophomore Standing

SOCW 310, Human Behavior and the Social Environment I, 3 Units

This course is a study from a multi-theoretical perspective of the interaction of cultural, biological, psychological, social, spiritual, and environmental reciprocal interactions. This course focuses on human development from birth through adolescence. The knowledge of human behavior and the social environment will be applied utilizing bio-psycho-social-spiritual frameworks to guide the process of assessment, intervention, and evaluation.

Prerequisite: Sophomore standing, recommended SOC 120 and PSYC 110

SOCW 311, Human Behavior and the Social Environment II, 3 Units

This course is a study from a multi-dimensional perspective of the interaction of cultural, biological, psychological, social, spiritual, and environmental influences that promote or deter the development of individuals from young adulthood through old age and death. This course builds upon the material presented in HBSE I, and further explores theoretical models for understanding and assessing macro systems.

Prerequisite: SOCW 310 and Sophomore standing.

SOCW 332, Social Work Practice with Individuals and Families, 3 Units

This is the first of a two-semester, three-course practice sequence wherein the student will identify professional generalist social work practice behaviors. The course will develop the student's ability to think critically and apply social work ethical principles to guide practice. The course uses evidence-based practice methods in practice which engage, assess, intervenes, and evaluates individuals and families.

Special Fee Applies

Prerequisites: Application and acceptance into the social work major

SOCW 333, Social Work Practice with Communities and Organizations, 3 Units

Social Work Practice with Communities and Organizations is another course in the generalist social work practice sequence. The Course will focus on macro social work practice, community organizing, and development. The course will provide students with the knowledge and skills needed for ever-changing contexts and the social service delivery systems used to respond to such contexts.

Prerequisite: SOCW 250, SOCW 332

SOCW 335, Community Transformation, 6 Units

This course offers a formal and experiential study of the transformation of urban, multicultural communities with the goal of developing a service ethic through a semester-long internship. Involves directed reading, reflective papers, a service practicum, and group discussions-- aimed at both the transformation of the student community and the wider L.A. community. Course is available only through the L.A. Term Program.

SOCW 350, Aging: Implications for Policy and Practice, 3 Units

This course offers an introduction to social work practice with older adults with attention given to current research, policies, and problems faced by the elderly, and the impact of the older adult population on society. Resources, programs, and services which focus on the well-being for the older adult population will be introduced.

Prerequisite: SOCW 251 or Instructor's consent

SOCW 351, Child Welfare, 3 Units

Students explore programs and policies that have been developed to meet the well-being of children and families. The issues affecting these programs and policies are studied to determine how policy impacts the delivery of child welfare programs.

Prerequisite: SOCW 250, SOCW 251 or Instructor's consent

SOCW 360, Soc Work Practice with Groups, 3 Units

Social Work Practice with Groups is another course in the generalist social work practice sequence. This course introduces students to utilize group theories and leadership skills in social work practice. Students will demonstrate mezzo practice knowledge and skills by identifying, analyzing, and implementing evidence-based interventions designed to achieve client goals.

Prerequisite: SOCW 250, SOCW 332

SOCW 380, Understanding International Social Problems and Services through Study Abroad, 3 Units

This course teaches about social problems and services in international settings with a focus on social welfare systems in a particular country other than the United States. Countries such as China, England, Kenya, Russia, or Mexico may be chosen for study. It is taught as a May-term course. For one week students read a text on international social work practice and materials about social problems and services in the country to be visited. For the remaining 10 days to 2 weeks students have an experiential learning experience in the country itself and a time of debriefing the experience at APU. The accent is on a global perspective of social welfare, enriching cultural experiences and a comparison of domestic and international methods of addressing human needs and social policies and programs.

Prerequisite: SOCW 250 or Instructor's consent

SOCW 400, Grant and Proposal Writing, 3 Units

Grant and proposal development continue to be an activity in the operations of human service agencies. Agencies must assess the need for services, determine their priorities, and develop strategies for funding their programs. Today, grants and proposals serve as primary means by which many agencies receive resources. This course is aimed at creating an understanding of the process and tools needed for translating a desire to respond to human need and problems into a realistic plan of action. It acquaints students with program design and planning techniques, which consider client/consumer group characteristics. The course culminates in the student's development of a human service program proposal aimed at responding to a need or problem.

Prerequisite: Junior or Senior Standing or Instructor's consent

SOCW 410, Family Violence, 3 Units

Family violence is an in-depth study from a system's perspective of violence that occurs in families. This course provides an overview of child abuse, spousal abuse, abuse between intimate partners, and elder abuse. The course explores the theory and research as to the causes of abuse, including individual and family factors, elder abuse, gender issues, community and societal influences, and cultural factors. This course explores the policy and programs developed to deal with these crises. Finally, methods of assessment and intervention are investigated as applicable to both professional and personal situations.

Prerequisite: Junior or Senior Standing or Instructor's consent

SOCW 415, Addictions: Assessment and Intervention, 3 Units

This course provides an overview of addictions from a bio-psycho-social-spiritual-cultural perspective. Unique issues relative to children, adolescents, women, people with disabilities, people who are gay/lesbian, the elderly, and minorities are explored. The course focuses on a review of various types of addictions; theory on the etiology and process of addiction and its treatment; information on assessment, referral, and treatment resources; and exploration of the historical and current responses to addictions in the community as well as in the church.

Prerequisite: Junior or Senior Standing or Instructor's consent

SOCW 420, Suffering: Theological and Practical Perspectives on Disabilities, 3 Units

This course examines theological perspectives to understand the role of suffering in the human experience. Focusing on persons with disabilities, students explore their personal values, gain understanding of bio-psycho-social-spiritual components of disability, access available resources, and develop strategies to help churches/agencies develop inclusive programs.

Prerequisite: 3 units of UBBL Junior Standing

SOCW 425, Introduction to International Development, 3 Units

This course provides students with an opportunity to consider the theories and "on the ground" issues concerning international development. In addition, because non-governmental organizations are the primary organisms through which international development is conducted, students will familiarize themselves with the strengths and limitations these organisms bring to the development process. Junior or Senior Standing

SOCW 430, Introduction to Nonprofit Management, 3 Units

Students go out into the world and work for nonprofit organizations. The goals of the course are to enrich student perspective regarding nonprofits, to give them opportunity to apply their knowledge to the analysis of nonprofit managerial situations and to provide them with an understanding of the opportunities and power of nonprofit management. Junior or Senior Standing

SOCW 466, Field Internship I, 4 Units

This social work practicum provides a setting for the development of practice skills and an opportunity for the integration of knowledge, skills, and values in social work. Students complete a minimum of 400 hours in an approved agency. Prerequisites: SOCW 310, SOCW 311, SOCW 333 or SOCW 335, SOCW 360,

Corequisite: SOCW 467

SOCW 467, Senior Practicum Seminar I, 3 Units

This seminar course integrates the generalist practice knowledge and skills of a social work professional. Students will learn how to identify and conduct themselves as a professional social worker in their respective internship contexts. Evidence-based practice skills will be developed to help students engage in research-informed practice and learn how practice shapes research. This is the first semester of a two-semester course sequence.

Prerequisites: SOCW 310 (C grade or above), SOCW 311 (C grade or above), SOCW 333 or SOCW 335, SOCW 360. Corequisite SOCW 466

SOCW 468, Field Internship II, 4 Units

This social work practicum provides a setting for the development of practice skills and an opportunity for the integration of knowledge, skills, and values in social work. Students complete a minimum of 400 hours in an approved agency.

Prerequisites: SOCW 466, SOCW 467

Corequisites: SOCW 469

SOCW 469, Senior Practicum Seminar II, 3 Units

This final Social Work Seminar will focus on integration of learning and practice in preparation for beginning generalist social work practice for students currently in field placement. Students will identify, critique, and apply evidence based practice models in field practice. Emphasis will be placed on practice skills of engagement, assessment, intervention and evaluation according to the NASW Code of Ethics.

Prerequisites: SOCW 310 HBSE I (C grade or above), SOCW 311 HBSE II (C grade or above), SOCW 333 or SOCW 335, SOCW 360, SOCW 466

SOCW 478, Social Work Research Methods, 3 Units

This course prepares students for evidence-informed practice and research by introducing a range of social science research methods, skills in research evaluation and critique, and development of a social science research proposal informed by their field internship practice experience.

Prerequisite: MATH 130.

Corequisites: SOCW 466, SOCW 467

SOCW 479, Social Work Research Project, 3 Units

This course prepares students for evidence-informed practice and research by conducting an empirical study based on the research proposal completed in the Social Work Research Methods course. Students learn to apply critical thinking to inform and communicate professional judgment through the process of data collection, data analysis, and writing a research report. *Meets the General Education Requirement: Writing 3: Writing in the Disciplines.*

Prerequisite: MATH 130, SOCW 478;

corequisites: SOCW 468, SOCW 469

SOCW 496, Senior Seminar: Ethics in the Helping Professions, 3 Units

This course facilitates the integration of Christian faith and values with careers in the helping profession. This is accomplished through examining religious and spiritual experiences, as well as ethical dilemmas often confronted by social workers, nurses, counselors, and others in the helping profession, as they exist within the context of one's cultural, social, and physical environment. Attention is given to the process of faith development, historical perspectives, and the diversity of spiritual experiences. *Meets the General Education Requirement: Integrative and Applied Learning.*

Prerequisites: Senior standing, completion of the majority of the units required for God's Word and the Christian Response, and upper-division writing intensive course.

SOCW 497, Readings in Social Work, 1-4 Units

This is a program of study concentrating on assigned readings, discussion, and writing arranged between, and designed by, a student of upper-division standing and a full-time professor. An independent study fee is assessed for each enrollment in this class.

SOCW 511, Introduction to the Social Work Profession, 2 Units

Content focuses on the history, identity, values, ethics, scope of practice, and knowledge base of the social work profession. Students explore ways their own backgrounds and beliefs are likely to influence professional activities, and examine the specific relationship of faith perspectives to social welfare policy and practice. Attention is given to developing professional writing and critical thinking skills.

Prerequisite: Admission to MSW program

SOCW 512, Social Welfare Policy and Policy Practice, 3 Units

The course provides an introduction to American social welfare policies, offers a historical overview of political influences on social work practice, and presents different models for political advocacy. Content focuses on political and client advocacy with attention to the relevance of professional ethical standards and faith perspectives to policy practice.

Prerequisite: Admission to MSW program

SOCW 513, Micro-theory and Human Development, 3 Units

Content will focus on theories that inform micro-level social work practice with individuals and families using a bio-psychosocial and spiritual framework. Human development across the life course is addressed with psychosocial theory's life stages to assist with the contextualization and integration of theories to meet the needs of diverse populations in practice.

Prerequisite: Admission to the MSW program

SOCW 514, Practice I - Interviewing and Assessment, 3 Units

This course begins a two-course sequence that provides the foundation for social work practice with individuals and families. Content includes legal and ethical practice, stages of the helping process, interviewing and assessment skills with adults, children, and families, clinical assessment and diagnosis using the DSM, and strategies for critically analyzing and sharing assessment information.

Prerequisite: Admission to MSW program

SOCW 515, Field Seminar I, 1 Unit

Field seminars meet in conjunction with field coursework and provide students opportunities to discuss practice situations, professional development issues, the relationship of field to classroom learning, and skills necessary for effective practice. Foundation year field seminars (I and II) focus on beginning social work practice skills, understanding agency and community context, and professional ethics.

Prerequisites: Admission to the Social Work program;

corequisite: SOCW 516

SOCW 516, Field I, 3 Units

The purpose of field internship is to provide a professional setting for students to practice generalist foundation social work skills and to provide an opportunity for the integration of knowledge, skills, values, and ethical faith integration in practice. Students complete a minimum of 480 hours by the end of semester I and semester II at an approved and designated social welfare agency.

Prerequisite: Admission to MSW program;

corequisite: SOCW 515

SOCW 521, Introductory Research Methods, 2 Units

Content will introduce critical evaluation of social work research and evidence informed social work practice, along with how research can ethically be used to improve practice at individual and agency levels. Concepts include: problem identification, hypothesis formulation, measurement, sampling, qualitative and quantitative research designs, data collection methods, data analysis, and program evaluation. Students will explore how science, scholarship, and the politics of knowledge development can facilitate the mission of social work.

Prerequisite: Statistic course

SOCW 522, Diversity and Social Justice, 3 Units

Content will focus on diverse populations in American society and ways historical and contemporary patterns of oppression and discrimination may influence social work practice. Specific attention is given to self-awareness and to professional commitments to marginalized groups and processes of advocacy, coalition-building, and other ways of developing effective alliances to promote social justice.

Prerequisite: Admission to MSW program

SOCW 523, Macro-theory and Communities/Organizations, 3 Units

Content will focus on macro-level theories and social work practice with organizations and communities. Models of practice that include comprehensive assessment, integrating an understanding of various forms and mechanisms of discrimination and oppression and their relevance to macro-level interventions, will be examined. Social work with organizations and communities embraces efforts to protect human and civil rights for the advancement of social and economic justice.

Prerequisite: SOCW 513

SOCW 524, Practice II - Intervention and Evaluation, 3 Units

This course ends a two-course sequence that provides the foundation for social work practice with individuals and families. Content includes goal-setting and contracting, planning and implementing change strategies, utilizing evidence-based practice research, interdisciplinary collaboration, advocacy, resource development, and practice evaluation.

Prerequisite: SOCW 514

SOCW 525, Field Seminar II, 1 Unit

Field seminars meet in conjunction with field coursework and provide students opportunities to discuss practice situations, professional development issues, the relationship of field to classroom learning, and skills necessary for effective practice. Foundation year field seminars (I and II) focus on beginning social work practice skills, knowledge and use of self, and professional ethics.

Prerequisites: SOCW 514, SOCW 515, and SOCW 516;

corequisite: SOCW 526

SOCW 526, Field II, 3 Units

The purpose of field internship is to provide a professional setting for students to practice generalist foundation practice skills and to provide an opportunity for the integration of knowledge, skills, values, and ethical faith integration in practice. Students complete a minimum of 480 hours by the end of semester I and semester II at an approved and designated social welfare agency.

Prerequisites: Admission to MSW program, SOCW 515, and SOCW 516;

corequisite: SOCW 525

SOCW 527, Research for Evidenced Based Practice, 2 Units

Content prepares students in the critical evaluation of social work research and evidence informed social work practice, along with how research can ethically be used to improve clinical practice. Concepts include: problem identification, hypothesis formulation, measurement, sampling, qualitative and quantitative research designs, data collection methods, data analysis, and practice evaluation. Students will explore how science, scholarship, and the politics of knowledge development can facilitate the mission of social work.

Prerequisite: Statistics course

SOCW 528, Research for Data Driven Change, 2 Units

This course will introduce critical evaluation of social work research and its ethical application towards data-driven decision-making within community practice settings. Concepts include: problem identification, hypothesis formulation, measurement, sampling, research design, data collection methods, data analysis, and program evaluation. Students will explore how science, scholarship, and the politics of knowledge development can facilitate the mission of social work.

Prerequisite: Statistics Course

SOCW 529, Human Rights and Sustainable Development Policy, 3 Units

Content will focus on the relevance of human rights and sustainable development policy to macro-level social work practice in the U.S. and abroad. Topics will include advancement of human rights for social, economic and environmental justice and sustainable development strategies for poverty alleviation, universal education, public health, sanitation and housing, food security, access to clean water, population control and climate change. Analysis of existing global social policies will apply existing political, ideological, religious, cultural, age, and gender frameworks to explain current conditions and future trends. Secular and Christian perspectives will be explored.

Prerequisites: SOCW 522 and SOCW 523

SOCW 530, Organizing for Community Change, 2 Units

This course expands foundation year macro-level practice content to enhance theoretical understanding and develop skills in the promotion of community, organizational, and policy change to enhance social well-being and advance social justice. Special attention is focused on collaborative efforts, coalition building and participatory methods to facilitate sustainable change. Additional topics include assessment of social service delivery systems, advocacy, and professional ethics in macro practice. The importance of engaging diverse communities, recognition of underrepresented and underserved populations, and utilizing cultural humility in practice are emphasized.

Prerequisite: SOCW 523

SOCW 531, Human Rights and Sustainable Development, 2 Units

Content will focus on the relevance of human rights and sustainable development to macro-level social work practice in the U.S. and abroad. Topics will include advancement of human rights and economic justice, poverty alleviation, politics, religion, culture, age, gender, and public health conditions on human rights and development-related activities. Secular and Christian perspectives will be explored.

Prerequisites: SOCW 522 and SOCW 523

SOCW 532, Advanced Community Practice, 3 Units

This course expands foundation year macro-level practice content to include community entrance, engagement, participatory action research, and collaborative strategies to advance policies and programs supporting community interests and desired resources. Additional topics include empowerment, development of cultural competence, identification of oppressive cultural structures, globalization, and professional ethics. Engaging diverse communities and cultural humility are emphasized.

Prerequisite: SOCW 523

SOCW 533, Organizational Behavior and Management, 3 Units

This course provides an overview of organizational behavior and effective management practices within the social service sector. Topics include: human resource/legal/ethical issues; employee diversity; organizational culture; conflict resolution; group behavior; employee training/development; hiring practices; employee motivation; budgeting; and managing organizational change. Emphasis is placed on professional written and verbal communication.

Prerequisite: SOCW 523

SOCW 534, Field Seminar III, 1 Unit

Field Seminar III focuses on presentation and discussion of student experiences in concentration field internships. Specific emphasis is placed on demonstration and evaluation of advanced practice skills, interventions, supervision use, cultural responsiveness, professional ethics, and faith integration issues addressed in coursework.

Prerequisites: SOCW 514, SOCW 515, SOCW 516, SOCW 524, SOCW 525, SOCW 526;

corequisite: SOCW 535 or SOCW 539

SOCW 535, Field III - Community Practice and Partnerships, 3 Units

The purpose of field internship is to provide a setting for students to develop advanced community practice skills and an opportunity for the ethical integration of knowledge, skills, values, and faith in social work. Students complete a minimum of 480 hours (600 hours for Advanced Standing students) by the end of semester I and semester II at an approved and designated agency.

Prerequisites: SOCW 514, SOCW 515, SOCW 516, SOCW 524, SOCW 525, SOCW 526;

corequisite: SOCW 534

SOCW 536, Advanced Clinical Practice I: Adult Mental Health, 3 Units

This course begins a two-semester advanced clinical practice sequence focusing on adult mental health. Content includes further knowledge of human behavior and the social environment, symptoms, diagnoses, assessment and treatment strategies associated with psychiatric conditions, brain functioning and chemistry, psychotropic medications, and managed care expectations. Secular theoretical and Christian counseling perspectives are integrated throughout the course.

Prerequisites: SOCW 514 and SOCW 524

SOCW 537, Children and Adolescents, 3 Units

This course describes social, emotional, and mental health issues experienced by children and adolescents, and discusses play therapy, trauma focused interventions, and family therapy models, and other forms of evidenced based practices to improve functioning and well-being. Laws impacting work with minors and families, as well as related ethical issues for social work practitioners is presented.

Prerequisites: SOCW 513, SOCW 514, and SOCW 524

SOCW 538, Clinical Practice with Groups, 2 Units

This course presents different theoretical approaches and treatment strategies associated with clinical social work practice with groups. Topics of group development stages, professional ethics in practice with groups, leadership principles, diversity issues, and evaluation methods are presented.

Prerequisites: SOCW 513, SOCW 514, and SOCW 524

SOCW 539, Field III - Clinical Practice, 3 Units

Field internship provides a setting for students to develop advanced clinical practice skills and an opportunity for the ethical integration of knowledge, skills, values, and faith in social work. Students complete a minimum of 480 hours (600 hours for Advanced Standing students) by the end of semester I and semester II at an approved and designated agency.

Prerequisites: SOCW 514, SOCW 515, SOCW 516, SOCW 524, SOCW 525, SOCW 526;

corequisite: SOCW 534

SOCW 541, Capstone Leadership Project, 3 Units

This course prepares students for professional leadership roles in human services and supports completion of the capstone leadership project. Content integrates development of leadership skills, professional use of self, interdisciplinary practice, use of research to inform practice, and knowledge of program context to implement sustainable change in organizations. Professional ethics impacting leadership roles in social work are examined.

Prerequisites: All foundation courses and completion of first semester of concentration courses

SOCW 542, International Social Work Policy and Practice, 2 Units

Content will focus on international social work practice at multiple systems levels. Topics will include comparison of United States' and international social welfare policy, differing theoretical and religious perspectives, neo-liberal economic development policies, globalization, and issues immigrants and other marginalized groups. Practice content will address poverty alleviation, conflict and post-conflict reconstruction, displacement and forced migration concerns.

Prerequisites: SOCW 522, SOCW 523, SOCW 531, SOCW 532

SOCW 543, Fundraising, Grant Writing, and Fiscal Decision Making, 3 Units

This course prepares students for potential fundraising, grant writing, and fiscal decision-making responsibilities in human services organizations. Students work with local agencies and their administrators to assess and analyze funding resources, strategies, skills, and decision-making processes. Assignments focus on actual grant writing, participation in fundraising activities, and assessing fiscal priorities in the management of agency budgets.

SOCW 544, Field Seminar IV, 1 Unit

Field Seminar IV focuses on presentation and discussion of students experiences in concentration year field internships and preparation for masters-level social work employment and licensure. Specific emphasis is placed on critical thinking and communication of professional judgments, integration of theory, assessment, intervention, and evaluation, as well as professional development issues.

Prerequisites: SOCW 514, SOCW 515, SOCW 516, SOCW 524, SOCW 525, SOCW 526, SOCW 534, SOCW 535 or SOCW 539;

corequisite: SOCW 545 or SOCW 548

SOCW 545, Field IV - Community Practice and Partnerships, 3 Units

Field internship provides a setting for students to utilize advanced community practice skills and an opportunity for the ethical integration of knowledge, skills, values, and faith in social work. Students complete a minimum of 480 hours (600 hours for Advanced Standing students) by the end of semester I and semester II at an approved and designated agency.

Prerequisites: SOCW 514, SOCW 515, SOCW 516, SOCW 524, SOCW 525, SOCW 526, SOCW 534, and SOCW 535;

corequisite: SOCW 544

SOCW 546, Advanced Clinical Practice II: Child Welfare and Family Therapy, 3 Units

Second in the advanced clinical practice sequence, this course focuses on the family practice contexts and theories of child welfare and family therapy. Content includes social worker roles and scope of practice in child welfare practice and family therapy, application of theory, assessment and intervention of diverse family systems. The course addresses legal and ethical problem solving related to contemporary professional ethics and statutes and regulations related to family law.

Prerequisite: SOCW 536

SOCW 547, Social Welfare Policy and Health/Mental Health Care, 2 Units

American social welfare policies relevant to health and mental health care are presented. The historical and social context of health and mental health care and the roles of the public and private sector in shaping contemporary trends and issues, particularly among vulnerable communities, is considered. Topics include health care reform, integrated care, managed care, access/treatment disparities, advocacy and policy reform, and the recovery model.

Prerequisite: SOCW 512

SOCW 548, Field IV - Clinical Practice, 3 Units

Field internship provides a setting for students to develop advanced clinical practice skills and an opportunity for the ethical integration of knowledge, skills, values, and faith in social work. Students complete a minimum of 480 hours (600 hours for Advanced Standing students) by the end of semester I and semester II at an approved and designated agency.

Prerequisites: SOCW 514, SOCW 515, SOCW 516, SOCW 524, SOCW 525, SOCW 526, SOCW 539;

corequisite: SOCW 544

SOCW 550, Advanced Standing: Intermediate Praxis, 3 Units

Content focuses on theory/practice integration in professional social work. Students apply different worldviews and micro- and macro-level theories to case examples drawn from professional social work, and identify implications for intervention and evaluation. Models of practice involving diverse communities and social welfare organizations are explored.

Prerequisite: Admission to advanced standing MSW program;

Corequisite: SOCW 551

SOCW 551, Advanced Standing: Intermediate Research and Evidence-based Practice, 3 Units

This advanced standing course provides an overview of evidence-based practice models, used of diagnostic criteria and assessment strategies, and quantitative and qualitative research methods to inform practice. Assignments focus on legal ethical issues, documentation, assessment, and evaluation.

Prerequisites: Prior statistics course with grade of C or higher

SOCW 552, Program Planning and Evaluation, 3 Units

Systematic program planning with a focus on outcomes is a critical component in operating effective human service programs. Over the course of this semester, you will become familiar with program design and program evaluation methodologies, and the tools most commonly used to assess human service programs. Additional topics will include identification and use of performance measures, the roles of evaluators and stakeholders, the influence of the political environment, technology applications, and applicable ethics related to program design and evaluation. At the completion of this course you will be prepared to design and implement programs and conduct outcome evaluations to ensure program efficiency and effectiveness for clients, staff and external funding sources.

SOCW 561, Addictions: Assessment and Intervention, 3 Units

This course describes addictions from a bio-psycho-social-cultural-spiritual perspective, emphasizing assessment and intervention skills, processes, and evidence-based research relevant to treatment using the recovery model. Diversity issues involving policy and practice are explored. Course content is consistent with BBS education requirements in the area of substance abuse and dependency. Elective

SOCW 562, Urban Social Welfare, 3 Units

Course integrates on-site experiential learning with classroom education focused on urban issues of homelessness, gang involvement, and immigration. Students engage in weekly on-site learning activities in high-need areas of Los Angeles and Orange County. Content includes theological and sociological perspectives on urban issues as well as urban social work practice. Elective

SOCW 563, School Social Work, 3 Units

This course uses an ecological perspective to prepare students for school social work practice. Topics include historical, theoretical, legal, research, policy, and practice issues relevant to school social work services; the roles and tasks performed by social workers in schools; school social work practice models; and professional ethics. Elective

SOCW 564, Social Work and the Bible: Christian Perspectives on Service and Professional Practice, 3 Units

This course focuses on theological and social work perspectives on the relevance of the Bible to professional practice activities. Content addresses diverse Christian perspectives on social welfare policies and faith integration in different practice environments. Distinctions between professional social work, Christian counseling, and missionary activity are explored. Elective

SOCW 565, Clinical Spanish Practice in Social Work, 3 Units

This course will teach students to utilize clinical skills in Spanish. It will increase cultural competence and understanding of the Latino culture and its intragroup differences, which enables students to confront myths and stereotypes regarding this population. This class will be conducted primarily in Spanish. Students are encouraged to support each other in the development of language and clinical skills.

SOCW 566, Social Work, Health and Aging, 3 Units

This course explores concepts, social policies, resources, and interventions related to social work practice with the older adult population. Content integrates themes of diversity, ageism, empowerment, and faith; as well as community-based and cross-cultural competence. Course content includes a focus on biopsychosocial assessment, with emphasis on functional and cognitive status, integrated health care practice, interdisciplinary practice, and end of life care.

SOCW 567, Marital Therapy and Domestic Violence, 3 Units

This course is an overview of current theories, methods, and psychological instruments used in marriage therapy interventions. Content includes detection, assessment, and intervention strategies for spousal or partner abuse, meeting California requirements for training in the area of domestic and family violence for MFT and LCSW licensure. Students apply course material to role-play scenarios during class time. Attention is given to issues of ethnic diversity, blended families, and faith integration.

SOCW 568, Military Social Work, 3 Units

The purpose of this course is to understand the unique and complex needs of service members, veterans, and military families. This course presents knowledge and skills essential to effective social work practice. Topics range from military culture, ethical issues, diversity, faith integration, trauma, assessment, family issues, reintegration, domestic violence, substance abuse, homelessness, suicide, building resiliency, and clinical interventions for use in social work settings.

SOCW 569, Human Sexuality and Sex Therapy, 3 Units

This course reviews human sexuality as a basis for sex therapy and clinical social work involving sexuality issues. Students examine and evaluate biological, psychological, social, moral, and faith perspectives on sexual development and functioning. In addition, students survey literature on sexual dysfunction, and learn treatment strategies utilized in various social work contexts and systems of marital and sex therapy. This course meets California Board of Behavioral Sciences requirements for clinical social work licensure.

SOCW 570, International Social Work Policy and Practice, 3 Units

Content will focus on international social work practice at multiple systems levels. Topics will include comparison U.S. and international social welfare policies, different theoretical, economic, cultural, ideological and religious perspectives, neoliberal economic development policies, and issues involving immigrants and other marginalized groups. The impact of globalization and climate change on rapid urbanization and population growth will be discussed. Practice content will address poverty alleviation, conflict and post-conflict reconstruction, displacement and forced migration concerns.

SOCW 595, Special Topics, 1-6 Units

Special topics courses offer graduate-level content that is typically scheduled in an intensive format. These courses include a wide range of specialized topics relevant to professional social workers. The unit values of these courses range from 1-6 depending upon the specific contact hours and coursework load. Note: Elective offerings vary year to year.

SOCW 599, Readings in Social Work, 1-3 Units

Students enroll in this course to pursue independent study of professional interests/activities. Students explore topics in greater depth than in regular course offerings and/or initiate individual projects. Readings and assignments are based on learning contracts developed in consultation with a sponsoring faculty member and approved by the MSW program director. Additional fees required.

Faculty

Department Chair

Mary Rawlings (<http://www.apu.edu/bas/faculty/mrawlings>), Ph.D., LCSW

Program Director

Kimberly Setterlund (<http://www.apu.edu/bas/faculty/ksetterlund>), MSW, LCSW

Director of Student Services

Karen Maynard (<http://www.apu.edu/bas/faculty/kmaynard>), M.A.

Professor

Mary Rawlings (<http://www.apu.edu/bas/faculty/mrawlings>), Ph.D., LCSW

Assistant Professors

Louanna Law Bickham (<http://www.apu.edu/bas/faculty/lbickham>), MSW

Amy Graley (<http://www.apu.edu/bas/faculty/agraley>), MSW

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Adjunct Faculty

Rachel Bentley, Lecturer, MSW, LCSW

Jacquelyn Bradbard, Field Liaison, MSW, LCSW

Siouxie Calderon, Lecturer, MSW

Maria Carmichael, Field Liaison, MSW, LCSW

Laura Cravens, Field Liaison, MSW, LCSW

Lili Florez, Field Liaison, MSW, LCSW

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Carol Montgomery, Lecturer, MFT

Josefina Sierra, Lecturer, MSW, LCSW

Richard Solano, Lecturer, MA

Robin Thomas, Field Liaison, MSW, LCSW

Anne Wrotniewski, Field Liaison, MSW

Master of Social Work

Department Chair and Program Director

Mary Rawlings, Ph.D., LCSW

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Concentrations

Clinical Practice with Individuals and Families

This concentration prepares students for clinically oriented practice with individuals, children, and families in contexts such as mental health clinics, veterans' services, managed care facilities, shelters, group homes, child welfare agencies, hospice, schools, correctional institutions, and other settings where personal helping relationships are developed. Specific emphasis is placed on advanced clinical practice skills with children, adolescents, adults, families, and older adults; group therapy skills; and policies specific to health and mental health concerns.

Community Practice and Partnerships

This concentration prepares students to provide leadership in a variety of local and global contexts such as nonprofit agencies, government programs, and policy and advocacy organizations. Drawing on the significant cultural diversity characterizing the Los Angeles area, and the expertise of faculty, the curriculum prepares students to be proactive leaders and to collaborate with communities to improve the complex local, national, and international social problems they encounter. Topics in the curriculum include organizational behavior and management, local and global social policy, fundraising and grant writing, program development, and human rights issues.

Program Options

The **full-time** program (two years, 60 units) includes classes two days per week and approximately 16 hours per week of supervised internship. All students take the same first-year foundation courses. Concentration courses are taken in the second year of the program.

The **part-time** program (four years, 60 units) includes classes one evening per week (two classes per semester, scheduled back to back). In addition, there are four weekend-intensive courses throughout the program. All students take the same foundation courses in the first and second years. Concentration courses are taken in the third and fourth years of the program. Supervised internships requiring approximately 16 hours per week occur in the second and fourth years.

The **Advanced Standing** program (36 units) allows graduates of CSWE-accredited BSW programs to receive their MSW degree in 9 months. Students complete two three-hour Advanced Standing bridge courses during a three-week summer session (August) prior to their start of the concentration curriculum, in which they join existing full-time MSW students for the remaining two semesters (30 curriculum hours) of the MSW program. Advanced Standing student field internships require 20 hours per week for fall and spring semesters.

*Note: Advanced Standing students interested in pursuing a postgraduate Pupil Personnel Services (PPS) credential must complete additional units in order to meet state requirements. Further information and consultation on specific individual requirements is available from the director of field education.

The two bridge courses are:

SOCW 550	Advanced Standing: Intermediate Praxis	3
SOCW 551	Advanced Standing: Intermediate Research and Evidence-based Practice	3

The **part-time Advanced Standing program** allows graduates of CSWE-accredited BSW programs to receive their MSW degree over the course of two years. Students complete two three-hour Advanced Standing bridge courses during a three-week summer session (August) prior to their start of the concentration curriculum, in which they join the existing part-time MSW students for the remaining two years (30 curriculum hours) of the part-time MSW program. Part-time Advanced Standing student field internships require 20 hours per week for fall and spring of the second year of the program.

*Note: Advanced Standing students interested in pursuing a postgraduate Pupil Personnel Services (PPS) credential must complete additional units in order to meet state requirements. Further information and consultation on specific individual requirements is available from the director of field education.

Field Internships

Field education is a required component of the MSW curriculum. A field application process occurs prior to internships for student and faculty identification of appropriate field sites to meet student goals and community needs. Students complete two field internships, concurrent with practice coursework, for the purpose of integrating professional social work practice skills with theoretical and research knowledge in supervised social work settings. Field internships occur during typical Monday–Friday business hours. Successful completion of the field internship/seminar curriculum (grade B- or higher) is required in order for students to remain in good standing and complete the MSW degree. Students must also be enrolled in a field seminar during field internship semesters. Full-time students complete field internships during both years of the program, whereas part-time students

complete field internships during the second and fourth years. Students earn a total of 16 semester units for field education coursework. **Field credit is not given for life experiences or for previous or current work experience.** Students are required to obtain their own malpractice insurance prior to entering their field internship. Information regarding insurance is available through the MSW program.

Field education faculty select field internship sites through a set of comprehensive criteria consistent with accreditation standards determined by the Council on Social Work Education, including the congruence of field agency mission and goals with those of professional social work ethics and standards. Field agencies must also provide student supervision consistent with accreditation requirements.

Transfer of MSW Credits

Students formerly enrolled in CSWE-accredited MSW programs may submit a list of MSW foundation-level courses completed within five years prior to admission for evaluation regarding transfer of credits. Each course will be evaluated by the MSW program on a case-by-case basis for compatibility with program requirements. A maximum of 12 units may be transferred. No credit is given for prior field internship hours.

The MSW program takes responsibility for ensuring that transferred courses are congruent with the curriculum policy statement of CSWE and meet program objectives. For any course in question, the MSW program will request a copy of the syllabus and bibliography in order to evaluate course objectives and learning activities.

A petition for transfer credit must fulfill the conditions listed below:

1. The work must have been done while the student was enrolled in good standing as a graduate student; a letter from the MSW program director is required verifying the student was in good standing.
2. The work must have been done within five years prior to starting the MSW program at Azusa Pacific University.
3. The school from which the credits are transferred must be accredited by a regional accreditation agency.
4. No transfer grade is lower than a *B*.
5. None of the transfer coursework consists of extension or workshop courses.
6. Petition for transfer of credit occurs after enrollment in the MSW program.

Transfer of Elective Credits

The MSW program has two elective courses (total of 6 units). Students transferring from another graduate program may petition to have up to 6 units evaluated for possible elective credit. The course(s) must be relevant to the MSW program and preferably have been taken within five years prior to admission. Syllabi will be reviewed on a case-by-case basis to ensure that prior content is not outdated. Petitions must be submitted to the MSW program for evaluation. Due to the importance of MSW program compliance with CSWE accreditation standards, students may be asked to provide course syllabi in order to assess the relevance and timeliness of course material. Once in the MSW program, students must take elective courses at Azusa Pacific University, with the exception of a few preapproved international courses that may be offered by other social work programs. Independent study may be taken in place of elective courses.

Advanced Standing students may not transfer in any elective credit.

Social Work Student Conduct Code

In addition to maintaining academic standards, students must also demonstrate adherence to the Department of Social Work conduct code. Violation of the code may result in probation or termination from the program. Refer to the MSW Student Handbook (<http://www.apu.edu/bas/socialwork/msw/forms>) for the full description of the conduct code and appeals process.

Academic Probation and Disqualification

Continuation in the MSW program requires a demonstration of academic ability. Students must maintain a minimum 3.0 GPA to continue in the MSW program. In the event the GPA drops below the minimum, the student will be placed on academic probation and given one enrollment period to raise it to the satisfactory level. A 3.0 GPA is also required for continued financial aid. Students must also pass all required social work courses with a *B-* or higher. If a student does not obtain a passing grade, the course must be repeated. A course may be attempted only twice. If the second attempt results in a failing grade, the student will be dismissed from the program.

Course Requirements

Code	Title	Units
Foundation Coursework		
SOCW 511	Introduction to the Social Work Profession	2
SOCW 512	Social Welfare Policy and Policy Practice	3
SOCW 513	Micro-theory and Human Development	3
SOCW 514	Practice I - Interviewing and Assessment	3
SOCW 515	Field Seminar I	1

SOCW 516	Field I	3
SOCW 522	Diversity and Social Justice	3
SOCW 523	Macro-theory and Communities/Organizations	3
SOCW 524	Practice II - Intervention and Evaluation	3
SOCW 525	Field Seminar II	1
SOCW 526	Field II	3
SOCW 538	Clinical Practice with Groups	2

Concentration Coursework

Select one of the following: 30

Clinical Practice with Individuals and Families

SOCW 527	Research for Evidenced Based Practice	
SOCW 534	Field Seminar III (1)	
SOCW 536	Advanced Clinical Practice I: Adult Mental Health (3)	
SOCW 537	Children and Adolescents (3)	
SOCW 539	Field III - Clinical Practice (3)	
SOCW 541	Capstone Leadership Project (3)	
SOCW 544	Field Seminar IV (1)	
SOCW 546	Advanced Clinical Practice II: Child Welfare and Family Therapy (3)	
SOCW 547	Social Welfare Policy and Health/Mental Health Care (2)	
SOCW 548	Field IV - Clinical Practice (3)	
XXX	Elective 3 units	
XXX	Elective 3 units	

Community Practice and Partnerships

SOCW 533	Organizational Behavior and Management (3)	
SOCW 528	Research for Data Driven Change	
SOCW 529	Human Rights and Sustainable Development Policy	
SOCW 530	Organizing for Community Change	
SOCW 534	Field Seminar III (1)	
SOCW 535	Field III - Community Practice and Partnerships (3)	
SOCW 541	Capstone Leadership Project (3)	
SOCW 544	Field Seminar IV (1)	
SOCW 545	Field IV - Community Practice and Partnerships (3)	
SOCW 552	Program Planning and Evaluation	
XXX	Elective 3 units	
XXX	Elective 3 units	

Total Units

60

Requirements for Advanced Standing Program**Bridge Courses**

SOCW 550	Advanced Standing: Intermediate Praxis	3
SOCW 551	Advanced Standing: Intermediate Research and Evidence-based Practice	3

Concentration Coursework

Select one of the following 30

Clinical Practice with Individuals and Families

SOCW 534	Field Seminar III (1)	
SOCW 536	Advanced Clinical Practice I: Adult Mental Health (3)	
SOCW 537	Children and Adolescents (3)	
SOCW 538	Clinical Practice with Groups (2)	
SOCW 539	Field III - Clinical Practice	
SOCW 541	Capstone Leadership Project (3)	
SOCW 544	Field Seminar IV (1)	
SOCW 546	Advanced Clinical Practice II: Child Welfare and Family Therapy (3)	

SOCW 547	Social Welfare Policy and Health/Mental Health Care (2)
SOCW 548	Field IV - Clinical Practice (3)
XXX Electives	3 units
XXX Electives	3 units
Community Practice and Partnerships	
SOCW 531	Human Rights and Sustainable Development (2)
SOCW 532	Advanced Community Practice (3)
SOCW 533	Organizational Behavior and Management (3)
SOCW 534	Field Seminar III (1)
SOCW 535	Field III - Community Practice and Partnerships (3)
SOCW 541	Capstone Leadership Project (3)
SOCW 542	International Social Work Policy and Practice (2)
SOCW 543	Fundraising, Grant Writing, and Fiscal Decision Making (3)
SOCW 544	Field Seminar IV (1)
SOCW 545	Field IV - Community Practice and Partnerships (3)
XXX Electives	3 units
XXX Electives	3 units
Total Units	36

Support Services

The Community Counseling Center

The Community Counseling Center (<http://www.apu.edu/ccc>), a Christian-based counseling center, provides quality counseling and consulting services at a low cost to the community. Families use the center's resources, resolve life-transition dilemmas, and find harmony between their values and actions. The center also enables students in APU's clinical and family psychology programs to develop the necessary skills to become effective therapists and/or psychologists. For more information, call (626) 815-5421.

School of Business and Management

- LP and Timothy Leung School of Accounting (p. 289)

Programs Offered

- Master of Business Administration (MBA) (p. 293)
- Master of Business Management (MBM) (p. 290)
- Master of Professional Accountancy (MAcc) (p. 289)

Accreditation

- All Azusa Pacific University programs are accredited by the Western Association of Schools and Colleges (WASC).
- The School of Business and Management (SBM) is accredited by the International Assembly for Collegiate Business Education (IACBE).

For more-detailed information about the School of Business and Management, visit apu.edu/business/.

Mission Statement

The School of Business and Management is a Christ-centered community of scholars and professionals pursuing academic excellence to advance the work of God in the world, developing students of character and competence as difference makers in business and society.

Admission

University graduate admission and program acceptance requirements must be met before an application is complete (see the Admission to the University (p. 19) section of this catalog). If a student wishes to change programs, the School of Business and Management requires students to file a Change of Program form and comply with all program admission requirements. Students should contact the Office of Graduate and Professional Admissions in the Graduate and Professional Center (<http://www.apu.edu/graduateprofessionalcenter>) for more information. International students must contact the International Center (<http://www.apu.edu/international>).

Program-specific application requirements are available online at apu.edu/graduateprofessionalcenter/admissions/requirements/program/.

International students have a separate application procedure. Contact the International Center at +1-626-812-3055 or visit apu.edu/international/.

Graduate Business Programs

Azusa Pacific University's School of Business and Management offers comprehensive and intensive graduate accounting, business, and management programs that develop exceptional business management professionals with outstanding moral character, strong analytical and innovative decision-making skills, and a worldview that understands and appreciates the global diversity in cultures, markets, and economies. SBM graduate programs provide advanced professional education and academic studies leading to successful careers in business firms, government agencies, and nonprofit organizations.

The foundation of two integrative themes, leadership and ethics, forms the core of the graduate business and management programs. These themes are reflected in the curriculum and coursework designs that combine on-campus classroom study with national or international field study experiences during the course of the various programs as applicable. Graduate courses in business and management are offered in eight-week terms that allow completion of the degree programs in tracks ranging from 12-30 months.

Students are able to conduct research and case studies in various courses, and prepare presentations on specific companies, industries, markets, countries, or project analyses undertaken as specified in the coursework.

Faculty and students explore business and management problems from multidisciplinary perspectives that:

- Develop effective leadership and management professionals with critical and analytical thinking and sound decision-making skills.
- Increase knowledge, awareness, and recognition of the global diversity of ideas, cultures, markets, and economies.
- Provide opportunities for intellectual exchange and practical experience while emphasizing interpersonal skills and teamwork.

The graduate business and management programs are an integral part of the university's vision of scholastic leadership through excellence in academic programs, community service focus, and deep commitment to faith that reaches across the globe. The programs further reflect the commitment of the School of Business and Management to continuously advance the university's core principles of transformational scholarship, faith integration, God-honoring diversity, and intentional internationalization.

ACCT 120, Principles of Accounting I, 4 Units

This course introduces the financial accounting model and application of fundamental accounting principles. The corporate form of business serves as the primary model to demonstrate accounting principles for cash, accounts receivable, inventories, operational assets, liabilities and stockholders' equity. Students complete a computer simulation which introduces computer application in accounting.

ACCT 121, Principles of Accounting II, 3 Units

This course introduces basic managerial accounting concepts and emphasizes the use of accounting data in decision making. Topics covered include cost accumulation models, cost behavior, break-even analysis, variable costing, budgeting, differential analysis, product pricing, capital expenditure analysis, and financial statement analysis. ACCT 120

ACCT 225, Intermediate Accounting I, 3 Units

This course offers an intensive study of the accounting theory and principles underlying financial accounting. Emphasis is placed on the theoretical and conceptual framework of the financial reporting process including the role and authority of official accounting pronouncements and the responsibilities of professional accountants. This course begins with a review of the accounting model and covers accounting theory as it relates to revenue recognition, current assets including cash, accounts receivable, inventories, and current liabilities.

Prerequisite: ACCT 120 and ACCT 121

ACCT 226, Intermediate Accounting II, 3 Units

This course continues the study begun in ACCT 225, covering operational assets, intangible assets, investments, long-term liabilities, leases, income taxes, corporate capital transactions, and statement of cash flows. Emphasis is placed on the theoretical and conceptual framework of the financial reporting process including the role and authority of official accounting pronouncements and the responsibilities of professional accountants.

Prerequisite: ACCT 225

ACCT 325, Cost Accounting, 3 Units

This course explores managerial accounting concepts used in planning and controlling operations, determining cost of production, inventory control and evaluation, budgeting, and long-range planning. Emphasis is placed on cost determination, cost accumulation, cost-volume-profit relationships, standard costs, variances analysis and reporting, and the relationship between controlling costs and controlling operations.

Prerequisite: ACCT 225, ACCT 226 and acceptance into the School of Business Management.

ACCT 331, Federal Taxes I, 3 Units

This course offers an intensive study of the theory and principles of federal income tax law as it applies to individuals. Emphasis is placed on the theoretical framework and philosophy of the federal tax system as well as practical application and planning. This course covers basic concepts in the determination of income, classes of deductions, allowable credits, and property transactions. The importance of appropriate tax planning is stressed. ACCT 120, ACCT 121 and acceptance into the School of Business Management.

ACCT 332, Federal Taxes II, 3 Units

This course offers an intensive study of the theory and principles of federal income tax law as it applies to business entities - corporations, partnerships, estates, and trusts. Emphasis is placed on the theoretical framework as well as practical application and planning. This course covers basic concepts of taxation in corporate formation and operation, partnership and S corporation formation and operation, and fundamentals of estate, gift, and trust taxation. The course also covers the tax audit process and professional tax preparer responsibilities. ACCT 331 and acceptance into the School of Business Management.

ACCT 336, Advanced Accounting, 3 Units

This course provides an in-depth study of accounting theory and principles. Topics include business combinations, consolidations, insolvency, foreign currency transactions, segment reporting, partnerships, fund accounting, and accounting for state and local governmental units and other non-business organizations. ACCT 225, ACCT 226 and acceptance into the School of Business Management.

ACCT 426, Auditing Principles I, 3 Units

An overview of auditing concepts is offered with special attention to auditing standards, professional ethics, the legal ability inherent in the attest function, the study and evaluation of internal control, the nature of evidence, statistical sampling, and the impact of electronic data processing. The basic approach to planning an audit is addressed as are the audit objectives and procedures applied to the elements in a financial statement.

Prerequisite or Co-requisite: ACCT 336 and acceptance into the School of Business Management.

ACCT 427, Auditing Principles II, 3 Units

This course takes the concepts and procedures learned in ACCT 426 and applies them in a comprehensive audit case study. Students prepare audit work papers that demonstrate application of audit theory and objectives for various classes of financial statement accounts. Students are exposed to the planning, control, and review procedures used by many public accounting firms. The use of computerized audit software is covered.

Prerequisite: ACCT 426 and acceptance into the School of Business and Management

ACCT 505, Accounting Internship, 3 Units

This course provides a practical application of principles and theory in an actual business setting through an accounting internship with a CPA firm. Students without prior public accounting internships or work experience are required to take the course.

Prerequisite: Acceptance into the program.

ACCT 510, Accounting and Tax Research Methods, 3 Units

In preparation for professional practice, students explore accounting research methods and tax issues utilizing professional online research databases to properly identify and focus research questions, interpret data, develop opinions, and effectively communicate the results.

Prerequisite: Acceptance into the program

ACCT 512, Management Accounting, 3 Units

Students investigate the various ways management uses accounting information to make critical strategic and operational decisions such as product pricing, line extensions, and activity-based costing and to evaluate operating performance including EVA and balanced scorecard. Students discuss methods of distilling key financial and managerial accounting information, as well as motivating and aligning management to act in the firm's best interests. Case based

ACCT 515, Accounting Information Systems, 3 Units

This course emphasizes the application of accounting information systems. Students gain experience in auditing data within the computer environment and learn the controls necessary to ensure the accuracy and reliability of the accounting system.

Prerequisite: Acceptance into the program.

ACCT 520, Global Financial Accounting Standards, 3 Units

This course compares global accounting standards of the International Financial Reporting Standards to Generally Accepted Accounting Principles standards in the United States. Topics include statements of operations, financial position, stockholders' equity, and cash flow, as well as research and development, inventories, pensions, stock options, intangibles, leases, and taxes. Students learn through in-depth analysis of contemporary financial reporting requirements promulgated by the national and international accounting standards boards.

Prerequisite: Acceptance into the program

ACCT 525, Accounting Ethics, 3 Units

Students explore accounting ethics encountered in practice such as, moral reasoning to resolve ethical dilemmas and accountants' professional codes of conduct. Topics include major philosophical schools of thought, biblical perspective on accountability, ethical reasoning strategies, earnings management, fraud, and corporate governance.

Prerequisite: Acceptance into the program

ACCT 530, Advanced Business Law, 3 Units

Focusing on advanced legal issues encountered in financial and commercial business transactions, this course offers an in-depth study of business law, mergers and acquisitions, sales, commercial paper, secured transactions, documents of title, bankruptcy, securities regulations, and the legal liability of accountants.

Prerequisite: Acceptance into the program.

ACCT 535, Advanced Managerial Accounting, 3 Units

Students investigate the various ways management uses accounting information to make critical strategic and operational decisions such as product pricing, line extensions, and activity-based costing, and to evaluate operating performance including EVA and balanced scorecard. Students discuss methods of distilling key financial and managerial accounting information, as well as motivating and aligning management to act in the firm's best interests. Case based.

Prerequisite: Acceptance into the program

ACCT 540, Forensic Accounting and Fraud Investigation, 3 Units

Discussion focuses on the principles and methodology of forensic accounting, including fraud detection and prevention. Students examine consumer, management, employee, and financial statement fraud. Prevention through internal controls and evidence gathering techniques are also addressed.

Prerequisite: Acceptance into the program.

ACCT 545, Advanced Auditing, 3 Units

This course covers advanced auditing topics and helps students develop an understanding of auditing standards and practice through in-depth analysis of contemporary auditing theory as promulgated by the accounting profession. The course emphasizes pronouncements by the Auditing Standards Board and the Public Company Accounting Oversight Board.

Prerequisite: Acceptance into the program

ACCT 550, Accounting for Governmental and Nonprofit Entities, 3 Units

Students review theory and principles applicable to nonprofit accounting and accounting for government units. Topics include financial performance measurement and the accounting requirements and reporting practices of specific types of nonprofit organizations. Government topics include objectives and principles of government accounting and budgetary, revenue, and expenditure accounting.

Prerequisite: Acceptance into the program

ACCT 590, Integrative Accounting Review, 3 Units

In this course, students integrate the learning experience by completing modules related directly to CPA exam preparation.

Prerequisites: ACCT 510, ACCT 515, ACCT 520, ACCT 525, ACCT 530, ACCT 535, ACCT 540, and ACCT 545.

BUSI 100, Personal Finance, 3 Units

An overview of personal financial planning offers students power over financial resources, freedom to give generously, and insight for better citizenship. The course emphasizes concepts such as goal setting, budgeting, debt management, investing, major purchases, insurance, and retirement/estate planning.

BUSI 110, Business and Entrepreneurship, 3 Units

This course introduces students to the role of business in society and the impact of the social environment on the firm. It acquaints students with the basic functional areas of business, including management, human resources, marketing, finance, and production.

BUSI 240, Introduction to Information Systems, 3 Units

This class offers a study of the fundamentals of information systems methods and equipment, computer characteristics and concepts, and elements of programming. Business applications of computers are discussed and demonstrated. A working knowledge of personal computer productivity tools such as Web browsers, Microsoft operating systems, and Microsoft Office is provided.

BUSI 296, Business Law, 3 Units

The course introduces the laws affecting business transactions. Included is an overview of the legal system as it relates to business and in-depth study of contracts, sales and commercial transactions, and secured transactions.

BUSI 311, Quantitative Analysis for Management, 3 Units

This course equips students with analytical and mathematical models for business decision making. Included are statistical analysis, project management, simulation, and linear programming. Pre-requisite: B or better in MATH 110 and acceptance into the School of Business Management.

BUSI 330, Principles of Finance, 3 Units

Students explore the principles and practices of financial management. Sources and methods of raising capital, allocation of funds within the firm, cash flow and financial statement analysis, financial markets, and capital budgeting techniques are addressed. Additional concepts covered include present-value analysis, long-term financial planning, risk and return, and basic derivatives.

Prerequisite: ACCT 120, BUSI 311 or MATH 151 or MATH 161, and acceptance into the School of Business Management.

BUSI 331, Managerial Finance, 3 Units

This course extends the concepts and methodologies introduced in Principles of Finance to incorporate the practical uses as a manager in an organization. The course places emphasis on managerial decisions using spreadsheet applications. Topics include: financial statement analysis, project analysis, long-term financial planning, risk and return, and basic derivatives.

Prerequisite: BUSI 330 or Instructor's consent, and acceptance into the School of Business Management.

BUSI 350, Business Internship, 1-3 Units

This course provides a practical application of principle and theory in an actual business setting through an internship opportunity. The student learns to set objectives and measure performance against those objectives in a business setting through a structured reporting process with the Instructor. As an alternative to the internship experience, students may be chosen to participate in Enactus, SBA (Scholars for Business Achievement) or directed research for service learning. May be taken three times for credit.

Prerequisites: Completion of 60 units, appropriate employment or approval for Enactus or SBA, and Instructor's permission. All Internships must be pre-approved by the School of Business and Management.

BUSI 370, International Business, 3 Units

This course presents a survey of issues in international business. The focus is on managing in an international environment, understanding the global monetary system, and developing an international perspective on business operations including production, marketing, finance, and human resources. *Meets the General Education Requirement: Writing 3: Writing in the Disciplines.* ECON 250 and acceptance into the School of Business Management.

BUSI 405, Business Report Writing, 3 Units

Students practice writing clear, well-organized, effective formal and informal reports. Evaluation and preparation of business reports, utilizing business research methods and communication techniques are emphasized. Management of data and the use of graphics also are included. SBM Acceptance

BUSI 410, Production Management, 3 Units

The curriculum focuses on decision making and controlling the allocations of personnel, materials, and machine utilization in a manufacturing environment. Handling and control of materials, inventory, purchasing, and quality control are addressed. Students also learn about setting standards and developing skills in estimating, forecasting, and scheduling. MGMT 210 and acceptance into the School of Business Management.

BUSI 430, Money and Banking, 3 Units

This course includes a study of monetary theories and banking principles, with special reference to contemporary developments in money and banking in the United States, the Federal Reserve System, and financial investment.

Prerequisite: ACCT120, ACCT 121, ECON 250, ECON 251 and acceptance into the School of Business Management.

BUSI 496, Senior Seminar: Business Ethics, 3 Units

This course focuses on the integration of Christian faith, ethical issues and professional concerns, which confront business professionals in the workplace with particular concern for leadership and transitions. The course will explore biblical and moral principles as related to real life case studies. In addition, the course offers the student the opportunity to complete in-depth study in a business related area to further prepare them as effective participants and leaders in the workplace. *Meets the General Education Requirement: Integrative and Applied Learning.*

Prerequisites: Senior Standing and upper-division writing intensive course, majority of God's word, acceptance into School of Business Management.

BUSI 496H, Senior Seminar: Business Ethics - Honors, 3 Units

This course focuses on the integration of Christian faith, ethical issues and professional concerns, which confront business professionals in the workplace with particular concern for leadership and transitions. The course will explore biblical and moral principles as related to real life case studies. In addition, the course offers the student the opportunity to complete in-depth study in a business related area to further prepare them as effective participants and leaders in the workplace. *Meets the General Education Requirement: Integrative and Applied Learning.*

Prerequisites: Senior Standing and upper-division writing intensive course. Must also be a student admitted to the Honors Program and be considered a member in "active" status.

BUSI 497, Readings, 1-4 Units

This is a program of study concentrating on assigned readings, discussions, and writing arranged between, and designed by, a student of upper-division standing and a full-time professor. An independent study fee is assessed for each enrollment in this class. SBM Acceptance

BUSI 497H, Readings - Honors, 1-4 Units

This is a program of study concentrating on assigned readings, discussions, and writing arranged between, and designed by, a student of upper-division standing and a full-time professor. An independent study fee is assessed for each enrollment in this class. To enroll in the course, must be a student admitted to the Honors Program and be considered a member in "active" status.

BUSI 511, Quantitative Analysis and Research, 3 Units

Decision making in the business enterprise is becoming increasingly complex. This course introduces students to the research process including literature review, hypothesis development, research design, data collection, sampling, hypothesis testing, regression analysis, qualitative data analysis, and report writing. Upon completion of the course, students should be able to design, execute and present a quantitative business research project from start to finish. Laptop computers are required in each class, and students should have already mastered basic statistical analysis prior to taking this class.

BUSI 514, Operations Management, 3 Units

Different business strategies require different processes, and each strategy utilizes unique capabilities to gain competitive advantage. Students use a process view of operations to analyze key dimensions such as capacity planning, cycle time management, role of technology, logistics and supply chain management, and quality management. Finally, students connect to recent developments such as lean or world-class manufacturing, just-in-time operations, time-based competition, and business re-engineering. Case based.

Prerequisite: BUSI 521

BUSI 516, Organizational Behavior, 3 Units

This course provides students with the social science tools needed to solve organizational problems and influence the actions of individuals, groups, and organizations. It prepares managers to organize and motivate the human capital of the firm, manage social networks and alliances, and execute strategic change through knowledge of competitive decision making, reward system design, team building, strategic negotiation, political dynamics, corporate culture, and strategic organizational design. Case based.

BUSI 519, Research Design and Program Evaluation for Nonprofits, 3 Units

This practical methods course focuses on the available literature and research studies in the public and nonprofit sectors. In addition, it prepares students in such areas as setting research objectives, respondent selection/sample size, questionnaire development, evaluation, and the merits of conducting research in-house versus using an outside consultant or research firm. The course also covers qualitative research techniques, including depth interviews and focus groups. It includes a unit on copy testing (of brochures, direct mail, print, and video) to evaluate message communication before or after production.

BUSI 522, Private Enterprise and Public Policy, 3 Units

This course provides an introduction to political economy, the role of government in a mixed economy, business-government relations, the public policy process, regulation of business, corporate political activity, and the creation of businesses to capitalize on opportunities driven by legislative or regulatory action. Case based.

BUSI 523, Manufacturing Operations, 3 Units

This course provides an understanding of the concepts, methodologies, and applications of production operations management. Focus is on analysis and study of production methods and procedures available to line and staff management in various-sized U.S. and global business operations. Significant attention is given to decision-making processes appropriate for manufacturing or service organizations, including tactical and operational considerations. Coursework stresses the need and reasons for input, involvement, and interaction of operations personnel with all other disciplines and areas of a business organization.

BUSI 528, Consulting for Organizations, 3 Units

This course provides an overview of the consulting and advisory process as it relates to external and internal consultation in industry. The course focuses on various aspects of the consulting process life cycle such as gaining and retaining clients, developing proposals and engagement letters, defining client needs and diagnosing problems, utilizing effective data collection and analysis methodologies, documenting information gathered, developing solutions, presenting recommendations, and managing project requirements. Several types of consulting services and related issues are addressed. Students gain experience in basic consulting skills by completing a real-life consulting project and presenting their findings orally and in writing.

Prerequisite: HROD 521

BUSI 530, Capstone Project: Entrepreneurial Emphasis, 3 Units

The project integrates the learning experience with a plan for development and implementation of a new, untried venture. The completed project describes the product or service offered, including necessary financing, proposed staffing, market size and niche, and the timetable associated with each element. Oral defense before a faculty panel completes the experience.

BUSI 532, Ethical Issues in Nonprofit Management, 3 Units

Following introductory class sessions on moral philosophy and democratic capitalism, students explore a variety of issues/decisions confronting leaders/managers. Case study situations include such areas as stewardship, truth in advertising, social (behavior change) marketing, marketing research (privacy and confidentiality); corporate responsibility, board/staff relations (accountability), individual responsibility (limits of welfare), and global issues (government corruption, labor practices, etc.).

BUSI 542, Managing Cultural Differences, 3 Units

Students learn how to identify, analyze, and plan for those elements within the cultural, economic, and political environments of international business that require specialized understanding and strategy for successful management or organized enterprise.

BUSI 543, International Trade and Finance, 3 Units

Students learn about the financial-monetary-economic environment of international business. Topics include the balance of payments, foreign exchange markets and risk, trade finance, direct foreign investment, capital budgeting in the multinational firm, and the international money and capital markets. Emphasis is placed on decision making with regard to international investment and financing.

BUSI 548, International Business, 3 Units

This course covers the various strategies businesses use in worldwide operations. Students explore the development of business strategies, the motivations for firms to expand operations globally, organizational challenges, and managerial implications. Students also examine political, economic, and social factors that shape the international business environment. The course focuses on competitive responses to these external pressures and identifies strategic models or approaches. Organizational capabilities, structures, and systems are examined to deliver optimal results. The necessary processes to acquire cross-border knowledge for creating joint ventures and alliances are examined. Finally, the future role of Multi-National Enterprises (MNE's) for the global economy is explored. Case and simulation based.

BUSI 550, Capstone Project: International Emphasis, 3 Units

Students submit a business plan that summarizes the major areas within international business from organization to quantitative methods. Methodology and underlying theories are presented through an exploration of the present international business environment. Oral defense of the completed project before a faculty panel is required.

BUSI 551, Situation Analysis and Diagnosis, 3 Units

This course introduces the purpose, methods, and skills of situation analysis and diagnosis in carefully selected case studies. Students benefit from a focused approach to interpreting, understanding, and developing skills to discover appropriate conclusions in differing business environments and situations. Must be taken after other coursework is completed.

BUSI 552, Comparative Management, 3 Units

The course enables the international business student to understand how management objectives, goals, practices, and business-government interaction are related to the cultural settings in which they take place. The course includes: analysis of international similarities and differences in managerial functions, structure and process, etc., in light of environmental factors; identification of the impact and results of different management practices; and an inquiry into the "universals" of management. Must be taken after other coursework is completed.

Corequisite: BUSI 551

BUSI 555, Integrated Decision Making in Nonprofits, 3 Units

This course, taken in the student's final semester, develops the students' ability to understand the decision-making process and execute the steps involved in identifying, evaluating, and implementing an effective business strategy for a nonprofit organization. The purpose is achieved as students identify their organization's mission, primary customers, and specific goals by integrating the functional knowledge acquired in previous nonprofit courses (i.e., management, marketing, finance, research, ethics, etc.) and by developing a comprehensive strategic plan for a new organization, an existing organization, or from the perspective of an organization that wants to review its current offerings. As such, the course also examines factors unique to a nonprofit (e.g., involvement of the board and lay members, government funders, communication with various customer groups, and assuring congruence between organizational mission and the strategic plan).

BUSI 561, Fund Development: Planning, Implementing, and Evaluation, 3 Units

This course examines the principles and methods of fundraising that respond to one's understanding of what donors, funders, and volunteers value, that is, what inspires their giving and how to develop and nurture these relationships. It uses case studies to demonstrate successful/unsuccessful promotional techniques, including advertising campaigns, direct mail, and special events. It also explores such areas as if/when to use consultants and special forms of planned giving. Finally, the course includes units on philanthropy/corporate giving and foundations, as well as a unit on grant writing.

BUSI 562, Effective Nonprofit Leadership and Management, 3 Units

This course addresses the questions: What are the characteristics of effective leadership and management? How can one organize for success and evaluate/strengthen the work already done? It explores the fundamental challenges to effective leadership including defining and articulating the organization's mission, identifying and understanding the multiple "customers" served, and identifying and prioritizing the critical managerial tasks that must be successfully executed. As such, it examines the roles of the executive director, the board, staff, and volunteers. Finally, this course introduces students to the Drucker Formulation Self-Assessment Tool for Nonprofit Organizations based on management expert Peter F. Drucker's principles of management.

BUSI 563, Public Accounting: Legal and Financial Issues in Nonprofit Management, 3 Units

This course introduces the legal and financial issues relevant to managing a 501 (c)(3) nonprofit organization. Issues addressed include organizing the entity, qualifying for and maintaining nonprofit status, fundraising, and nonprofit enterprise. Financial areas covered include the principles of fiscal responsibility for nonprofits as well as cost accounting, budgeting, the presentation of financial statements, proposed development, and in-kind resources.

BUSI 564, Strategic Marketing for Nonprofits, 3 Units

This course provides an introduction to the field of strategic marketing of nonprofit organizations (e.g., educational institutions, churches, the public and social sectors, health services, and the arts). The course texts, outside readings, videos, case studies, and class exercises focus on understanding three areas of effectiveness: 1) what makes an organization effective or not; 2) how individuals can improve their own effectiveness as managers, staff, or volunteers; and 3) how promotional strategies can be used to enhance the organization's effectiveness.

BUSI 569, Nonprofits in America: History, Philosophy, and Tradition, 3 Units

This introductory course traces the history, philosophy, and societal role of nonprofits in the United States and how the independent sector today compares organizationally to business and government. As such, it examines the roles of government (at the state and federal levels), religion and churches (including constitutional issues), business (corporate philanthropy), and the rights/responsibilities of individuals (e.g., natural law and contemporary public policy).

BUSI 576, Business Internship, 3 Units

This course provides the student an opportunity to apply educational principles, theory, and disciplinary skills to a position with an organization, either for-profit or not-for-profit. The student is responsible for obtaining the employment, and submits the application for appropriate internship approvals. The student learns to set objectives and measure performance against objectives in a business or related setting through a structured reporting process with the instructor. Projects and assignments will be due throughout the term.

Prerequisites: Completion of 30 units, appropriate employment for internship, and instructor's permission.

BUSI 577, Global Field Study, 3 Units

This course provides the framework for graduate students to register for and complete a global field study in various countries around the world. During the course, students conduct corporate visits to business firms locally and around the globe to discuss how they apply and practice the business management principles, concepts and theories covered in the graduate curriculum.

BUSI 581, Strategic Leadership, 2 Units

Students learn to set an organization's strategic direction, align corporate organizational structure to implement strategy, and lead individuals. Students explore the power and strategic importance of their own formation and identity as a leader in creating value, mobilizing resources around opportunities, and influencing others through their corporate role. Class discussions serve as a framework for exploring high-performance impact, corporate culture, reputation, leading strategic change, and leadership theories and styles, with particular attention to servant leadership as an extension of a Christian worldview. Students further explore informal and formal authority and the strategic connection between personal leadership and organizational effectiveness.

BUSI 583, Integrated Decision Making, 3 Units

Students seek to develop the capability to appreciate and carry out the decision-making processes involved in identifying, evaluating, selecting, and implementing strategy in a company. This purpose is achieved by requiring the student to set goals, analyze business problems, develop a framework for making decisions to reach these goals, integrate the functional knowledge acquired in previous courses, and experience, through computer simulation business cases, the processes and functions performed by executive officers in meeting goals, and coping with an uncertain business environment. Must be taken in final semester of study.

BUSI 590, Capstone Project, 3 Units

This comprehensive capstone experience provides an opportunity for students to integrate the learning experience through the formulation of a business plan and corporate report providing strategic direction to a business. The completed strategic plan describes the general economic process applied to a business selected by the student: seasonal sales cycle, inflation/recession tendencies, and product life cycle. Emphasis is placed on the development of strategies, economic analysis, and flexibility of strategic alternatives within the business plan.

BUSI 591, Marketing Strategy for Competitive Advantage, 3 Units

This course concentrates on the strategic issues encountered in marketing, in terms of total corporate and business strategy. Emphasis centers on matching internal strengths with outside opportunities, giving attention to weaknesses of the firm and threats from the environment. The goal is attainment of a sustainable competitive advantage.

Prerequisite(s): business degree or BUSI 504 and BUSI 578

BUSI 592, Financial Strategy for Competitive Advantage, 3 Units

This seminar stresses the enterprise-wide view of the strategic management of financial resources. Lectures and case studies present the tools and perspective necessary to gain a competitive advantage through financial management.

Prerequisites: BUSI 513 and BUSI 578

BUSI 593, Manufacturing Strategy for Competitive Advantage, 3 Units

This course concentrates on the strategic issues encountered in the manufacturing processes. Manufacturing is recognized as an important strategic resource which can provide major competitive strengths for a business. Today's manufacturing managers must look to the future to plan, set objectives, initiate strategy, establish policies, and commit resources. The goal is attainment of a sustainable competitive advantage.

Prerequisite: BUSI 578

BUSI 594, Information Resources Strategy for Competitive Advantage, 3 Units

This course explores and develops the integration of management skills and information resources. It deals with the management and innovative use of diverse types of information and integrates the functions of management with suppliers of information. Students analyze the speed of delivery of information, advanced technological tools, masses of material, and the decision-making process. It provides cross-training for future managers and undergirds their roles as part of the corporate whole.

Prerequisites: BUSI 514 and BUSI 578

BUSI 595, Capability Design and Management of Strategic Change, 3 Units

Management capabilities and components, strategic diagnosis, and capability design are addressed. The course introduces state-of-the-art, real-time planning systems, including crisis management. Evaluation of organizational dynamics during discontinuous strategic changes is addressed. Strategic diagnosis and capability design are applied to a successful operation of a corporate firm.

BUSI 597, Field Experience, 2 Units

This program of study exposes students to the inner workings of several different organizations, research and development, and manufacturing facilities. The commonalities and differences students observe stimulates their thinking with regard to what matters and what works. The course consists of an intensive fieldwork experience as well as assigned readings that focus on firsthand experiences of business leaders. Grading is Pass/Fail.

BUSI 598, Executive Seminar, 1 Unit

This seminar introduces contemporary issues within business, human resources, and/or organizational development, and their impact on organizational effectiveness. Seminars focus on skill development to improve working environments and interactions among employees, leaders, organizations, and communities. May be taken three times with different topics.

BUSI 599, Readings in Business, 1-3 Units

Students may enroll in an independent study for unit credit to investigate subjects and interests that lie beyond regular course offerings, explore topics in greater depth, and/or initiate individual projects. Such requests must be developed in consultation with a sponsoring faculty member and be approved by the graduate program chair and dean. Unit credit varies depending on the scope of the study plan.

HROD 500, Foundations of Human Resource Development, 3 Units

The course provides an introduction to and overview of the field of human resource development with emphasis upon its historical and philosophical foundations. Theories and concepts relevant to the field are analyzed. Special emphasis is placed on the roles and functions of OD professionals within organizations and understanding the basic competencies of professional practice.

HROD 501, Organizational Design and the Psychology of Work Behavior, 3 Units

This course examines the fundamental theories and viewpoints on the nature of work, its role in adult life, and the function of employment organizations. Included is discussion of forces impacting individual, group, and system performance and productivity within complex sociotechnical systems. Particular emphasis is placed on examining the role of work in the growth and functioning of humans and in identifying the characteristics of organizations in which both the human needs of the people who compose the organization and the organization as a productive, adaptive entity are satisfied.

HROD 512, Employee Development, 3 Units

Theories of human growth and development as a foundation for understanding the developmental challenges facing individuals during their lifespans are introduced. Specific implications and applications are made related to how human growth and development is effected by and affects organizational life.

HROD 520, Career Development Systems, 3 Units

Students study the emerging field of career planning and development related to initial and ongoing professional development. Current literature, relevant theories, and major approaches to career planning and development are examined in accordance with career planning and development approaches in organizations. Students use various self-assessment tools and diagnostic instruments to evaluate data on their own work histories, interests, skills, and values.

HROD 530, Labor Law and Negotiations for Human Resource Professionals, 3 Units

Human resources professionals are routinely involved in negotiating agreements and resolving conflicts, such as collective bargaining agreements, agreements with benefit plans providers, individual employee claims, and the terms of employment for new employees. This course provides a brief introduction to the pervasiveness and importance of negotiation. One objective of this class is to help students develop an analytical understanding of negotiations. Another purpose is to increase the students' self-confidence with respect to their negotiation skills.

Prerequisite: MGMT 517

HROD 531, Designing and Managing Compensation and Benefit Systems, 3 Units

This course provides a solid understanding of the art of compensation practice and its role in promoting companies' competitive advantages. Compensation systems in organization must be linked to organizational objectives and strategies. Both scholars and managers agree that the way compensation is allocated among employees sends a message about what management believes is important and the types of activities it encourages. With the responsibility of administering compensation expenditures wisely, HR professionals must balance the interests and costs of the employers with the needs and expectations of employees.

Prerequisite: MGMT 517

HROD 532, Human Resource Law, 3 Units

Human resources professionals are routinely called upon to navigate a number of legal issues. This course introduces the major laws governing human resource management in the work place beginning with the core skills it takes to safely interview job candidates, counsel employees, and mediate disputes. Students gain a thorough understanding of EEOC and ADA regulations and learn how to comply with the Family and Medical Leave Act. Emphasis is on the laws about unlawful discrimination, recruiting, hiring, promotions, harassment, and reasonable accommodation.

Prerequisite: MGMT 517

HROD 550, Instructional Design and Training Methods, 3 Units

This course focuses on methods to assess an organization's training and development needs, and designing and implementing training programs to address those needs. Analysis and application of adult-learning theories in relation to program design are explored. Methods of instructional design and course development are emphasized.

HROD 575, Leveraging Diverse Community Partnerships, 3 Units

Students gain an in-depth understanding of the recruitment and retention of diverse workforces. This course gives students practical methods for recruiting employees from diverse backgrounds through the development of culturally sensitive marketing and recruiting materials. It also addresses issues regarding the management, retention, and advancement of employees from diverse backgrounds.

HROD 576, Managing in a Multicultural Context, 3 Units

This course focuses on developing an understanding of diversity and cultural difference. Students examine effective and ineffective management techniques and learn helpful approaches to conflict resolution in multicultural work environments.

HROD 577, Cultural Explorations in Global Business, 3 Units

Future business leaders engage their own and others' cultures in the context of a global marketplace while understanding how those cultures may impact the bottom line. Students also investigate the complexities of company demands to increase compliance with international business standards.

HROD 578, Recruiting and Retaining a Diverse Workforce, 3 Units

In leveraging diverse community partnerships, students learn practical methods for developing culturally sensitive marketing campaigns for the purpose of recruiting diverse employees into multiple areas of industry. Also, issues regarding management and retention of employees from diverse backgrounds are examined, including glass ceiling issues.

HROD 599, Readings in Human and Organizational Development, 1-3 Units

Students may enroll in an independent study for unit credit. In this course, students investigate subjects and interests that lie beyond regular course offerings, explore topics in greater depth, and/or initiate individual projects. It provides an opportunity to identify and develop an area of study of particular concern to the individual learner. Readings are pursued in accordance with a study plan developed in consultation with a sponsoring faculty member and approved by the graduate programs chair and dean. Course requirements typically involve a literature review and submission of a paper. Unit credit varies depending on the scope of the study plan.

MGMT 210, Principles of Management, 3 Units

Elements of planning, organizing, leading, and control are covered. Particular emphasis is given to organizing and actuating responsibility and authority, delegation, decentralization, the role of staff, line-staff relationship committees, board of directors, organization charting, formal and informal organization, communication, and reaction to change.

MGMT 335, Real Estate Management, 3 Units

This course offers an introduction to real estate principles and practices, essential real estate law, practices incidental to ownership, real estate brokerage, and property evaluation.

MGMT 445, Human Resource Management, 3 Units

Students study the human factors in modern business as they are influenced by and effect labor-management interactions, personnel relations, techniques, and procedures. MGMT 210 and acceptance into the School of Business Management.

MGMT 448, Organization and Administrative Behavior, 3 Units

This course deals with policies and practices in the management of human resources. Major organizational behavior theories are discussed in a role-playing, seminar environment. MGMT 210 and acceptance into the School of Business Management.

MGMT 450, Strategic Management, 3 Units

This course focuses on fundamental decisions in the life of a business. What is the business, and what should it be? What are the objectives? How are priorities set? How are strategic, long-range decisions to be handled? To grow or not to grow -- and what is the right size? MGMT 210; FIN 300 or BUSI 330; Senior Status, and acceptance into the School of Business Management.

MGMT 501, Managerial Communication, 3 Units

Management, by definition, is achieving results with and through other people. Therefore, all of the technical and analytical skills in the world are useless unless you can communicate- that is, explain, persuade, and collaborate with others either by writing, interacting one-on-one, or presenting to a group. This course is aimed at equipping students with the necessary techniques and skills of research and communication used to inform others, inspire them and enlist their activity and willing cooperation.

MGMT 502, Developing Management Skills, 3 Units

This course provides an introduction to management skills necessary for the twenty-first century characterized by chaotic, transformational, and rapid-fire change. Scientific evidence demonstrates how management skills are associated with personal and organizational successes. Although management skills are applicable in most areas of your life, this course will focus on work setting management skills to help students improve their own competency in a managerial role.

MGMT 503, Business Strategy: Theory and Practice, 3 Units

This course provides a review of management as an area of theoretical development as well as a field of practice. It comprises classical management theories and modern approaches to organization and business. Main blocks of the course are functions of management, managerial processes and interaction between organizations and their environment. This course includes elements of organizational behavior. Business cases are used as application of theoretical concepts.

MGMT 510, Current Issues in Business and Management, 3 Units

This course examines organizational and behavioral problems facing managers. Students develop an awareness of modern concepts, strategies, and techniques that can enhance organizational effectiveness. Among these subjects are organizational design, personal leadership and delegation, communication, conflict management, and interpersonal perception group dynamics.

MGMT 515, Applied Research and Analysis, 3 Units

Students study research methodology as it relates to needs for research-derived information. Emphasis is placed on the research process in the development of primary and secondary research information, conducting research related to given products or services, and the analysis and evaluation of actual business organizations.

MGMT 516, High Performance People Management, 3 Units

This course provides students with the social science tools needed to solve organizational problems and influence the actions of individuals, groups, and organizations. It prepares managers to understand how to best organize and motivate the human capital of the firm, manage social networks and alliances, and execute strategic change. Case based

MGMT 517, Managing Human Capital, 3 Units

Students study the establishment of human resource objectives and requirements in an organization. Emphasis is on executive decision making in dealing with formal employee-employer relationships. Collective bargaining, organization of employees, negotiation, and administration of collective bargaining agreements are covered.

Prerequisite: HROD 500 or GNRS 560

MGMT 521, Organizational Development and Change, 3 Units

Students investigate the emerging field of organizational development (OD) - major theories, basic concepts, and primary intervention strategies. Emphasis is placed on diagnosing the relationship between an organization's mission and culture, and facilitating system-wide, planned changes to improve organizational effectiveness.

Prerequisites: MGMT 515 and MGMT 516

MGMT 529, Ethical Decision Making, 3 Units

This course raises students' moral recognition level, provides them with the apparatus to make moral decisions in a business context, and considers ethical problems in business according to Christian principles. Emphasis is placed on the role of the leader in organizations.

MGMT 540, Diversity for Strategic Advantage, 3 Units

This course introduces the major goals, principles, and concepts of multiculturalism with particular emphasis on its impact on organizational effectiveness. It explores the cultural, linguistic, and socioeconomic factors influencing the workplace. This course offers concepts to improve learning and working environments and interaction among employees, businesses, and communities.

MGMT 541, Global Business Management, 3 Units

This course focuses on the environmental and functional differences between U.S. and international business, including exporting, balance payments, strategic planning, organization of multinational firms, international financial planning and cash management, foreign exchange planning, comparative management philosophies, international marketing strategies, incorporation for international operations and external relations of the multinational corporation.

MGMT 551, Leadership in Organizations, 3 Units

This course introduces current literature and theories of leadership. Leadership within organizational settings is examined. Leadership dilemmas and issues are analyzed (e.g., ethics, decision making, power and authority, conflict management). Emphasis is placed on identifying and enhancing leadership in organizational settings.

MGMT 561, Managing Teams and Conflict, 3 Units

This course helps the student understand small-group behavior. It uses experience-based methods, cases, reading material, and simulation, and examines role behavior, group dynamics, conflict control, leadership, and group development. It also addresses motivation and problem solving as essential elements of organizational behavior.

MGMT 570, Organizational Performance Improvement, 3 Units

This course provides an introduction to fundamental concepts and methods of quality and productivity improvement and examination of the OD professional's role in designing and implementing programs to improve quality of products and services. Particular emphasis is placed on understanding the forces that make quality and productivity critical organizational issues.

Prerequisite: MGMT 521

MGMT 577, Global Field Study, 0 Units

This course provides the framework for graduate students to register for and complete a global field study in various countries around the world. During the course, students conduct corporate visits to business firms locally and around the globe to discuss how they apply and practice the business management principles, concepts and theories covered in the graduate curriculum.

MGMT 578, Strategic Management, 3 Units

Taken in the last semester, this course explores how to convert executive vision into definitive plans that can be operationally implemented, and provides opportunity for practice and experimentation in strategy formulation and change management. Students use strategy support systems to transition from a change-resistant operational approach to a future-oriented approach characteristic of strategic thinking. Case and project based.

MGMT 581, Ethical Leadership, 3 Units

This course provides a foundation for two integrative themes - leadership and ethics. Leadership is examined from both a theoretical and practical perspective, with an emphasis on servant leadership. An ethical framework for management decision-making is established and used. Students will learn about their spiritual gifts, strengths themes, personality types, and leadership styles, and will explore how to effectively apply them in leadership settings.

MGMT 582, Strategic Management in Not-for-Profit, 3 Units

This course offers a study of the strategic management issues which are unique to government and other not-for-profit organizations. Included are: defining characteristics of different types of not-for-profit organizations; convergence of environmental demands on not-for-profit organizations and business firms; power in not-for-profit organizations; multiple stakeholder and stakeholder power; formulation of legitimacy strategy; and success measurement in not-for-profit organizations.

Prerequisite: BUSI 450 or equivalent

MGMT 583, Global Strategic Management, 3 Units

The course explores the main issues that companies and their managers confront when they 'go global' or 'manage globally'. Students gain both theoretical and practical insight into the management of a global organization to appreciate the opportunities, problems (both worldwide and local), and alternative strategies for globalization or localization.

MGMT 597, Master's Project in Management, 3 Units

This capstone course involves the implementation and application of management theory. Students participate in a service-learning project for a community-based organization, applying management methodology. Students are expected to complete a master's level research project demonstrating competency in management theory, the individual area of emphasis, as well as faith integration.

Prerequisite: MGMT 521; final semester of MAM program

WEB 571, Web Site Design and Development, 3 Units

This course examines fundamental principles of website design, emphasizing considerations of functionality, information architecture, and usability. The course also introduces the students to prototyping tools used to develop and communicate website designs.

WEB 572, Emergent Information Technologies, 3 Units

This course involves the study of technological change, especially the effects of technological change on society and commerce and how these changes and effects transpire. The course also entails a study of key technologies that are having, or may have, significant effects on society and commerce.

WEB 573, Relational Database Technology, 3 Units

This course presents the relational database model and explains a process for relational database design, and covers the fundamentals of relational database creation and maintenance. It also explains the use of an application development environment, such as Allaire's Cold Fusion, to develop Web database applications.

WEB 575, Internet Business and Strategic Management, 3 Units

This course describes how the Internet has created demand for e-business, and how this new economic and technological shift has transformed the way in which business models are created. Major trends driving e-business are identified. E-business application architecture is reviewed. The importance of creating a customer relationship management (CRM) is emphasized. The significance of strategic management is paramount to a sustainable competitive advantage, where enterprise resource planning is being utilized. In this quickly changing environment, knowledge management becomes important to integrate technologies and solutions for organizations. Clarifying strategic objectives with the process improvement, strategic improvement, and business transformation are considered, along with elements of tactical execution options and e-project management.

Faculty

Dean

Robert H. Roller (<http://www.apu.edu/business/faculty/rroller>), Ph.D.

Associate Dean

Ron Jewe (<http://www.apu.edu/business/faculty/rjewe>), Ph.D.

Director of Graduate Programs

Thomas Cairns (<http://www.apu.edu/business/faculty/tcairns>), DBA

Director of Research and Faculty Development

Daniel Kipley (<http://www.apu.edu/business/faculty/dkipley>), DBA

Director of Faith Integration, Assessment, and Accreditation

Julia Underwood (<http://www.apu.edu/business/faculty/junderwood>), Ph.D.

Professor of the Leung Endowed Chair for Ethical Auditing

John M. Thornton (<http://www.apu.edu/business/faculty/jthornton>), Ph.D., CPA

Chair, Department of Economics, Finance, and International Business

Roger Conover (<http://www.apu.edu/business/faculty/rconover>), Ph.D.

Chair, Department of Management

Roxanne Helm-Stevens (<http://www.apu.edu/business/faculty/rhelmstevens>), DBA

Chair, Department of Marketing and Entrepreneurship

Patricia Skalnik (<http://www.apu.edu/business/faculty/pskalnik>), DBA

Professors

George Babbes (<http://www.apu.edu/business/faculty/gbabbes>), Ph.D.

Roger Conover (<http://www.apu.edu/business/faculty/rconover>), Ph.D.

Roxanne Helm-Stevens (<http://www.apu.edu/business/faculty/rhelmstevens>), DBA

Jau-Lian Jeng (<http://www.apu.edu/business/faculty/jjeng>), Ph.D.

Ron Jewe (<http://www.apu.edu/business/faculty/rjewe>), Ph.D.

Daniel Park (<http://www.apu.edu/business/faculty/dpark>), Ph.D.

Robert H. Roller (<http://www.apu.edu/business/faculty/rroller>), Ph.D.

Stuart Strother (<http://www.apu.edu/business/faculty/sstrother>), Ph.D.

John Thornton (<http://www.apu.edu/business/faculty/jthornton>), Ph.D., CPA

Julia Underwood (<http://www.apu.edu/business/faculty/junderwood>), Ph.D.

Associate Professors

Paul Anderson (<http://www.apu.edu/business/faculty/pvanderson>), MBA, CPA

Rachel Sharpe Bodell (<http://www.apu.edu/business/faculty/rsharpebodell>), ABD

Tom Buckles (<http://www.apu.edu/business/faculty/tbuckles>), Ph.D.

Tom Cairns (<http://www.apu.edu/business/faculty/tcairns>), DBA

Stanley Deal (<http://www.apu.edu/business/faculty/sdeal>), M.S., CPA

Daniel Kiple (<http://www.apu.edu/business/faculty/dkiple>), DBA

Emmanuel Ogunji (<http://www.apu.edu/business/faculty/eogunji>), Ph.D.

Patricia Skalnik (<http://www.apu.edu/business/faculty/pskalnik>), DBA

Elwin Tobing (<http://www.apu.edu/business/faculty/etobing>), Ph.D.

Assistant Professors

Jillian Gilbert (<http://www.apu.edu/bas/faculty/jgilbert>), DSL

Rachel Mabilia (<http://www.apu.edu/business/faculty/rmabilia>), MBA, CPA

Barbara Strother (<http://www.apu.edu/business/faculty/blstrother>), ABD

Instructor

Stephanie Geter (<http://www.apu.edu/business/faculty/sgeter>), Ph.D., CPA, CFE

LP and Timothy Leung School of Accounting

Introduction

Housed within Azusa Pacific's School of Business and Management, the LP and Timothy Leung School of Accounting focuses on developing graduates with the Christian character and competence demanded by the public accounting profession.

Vision Statement

To be a premier Christian accounting school, recognized as a thought leader on accounting character and competence to reflect the life of Christ and shine the light of Truth.

Master's in:

- Master of Professional Accountancy (MAcc) (p. 289)

Faculty

Chair and Professor

John Thornton (<http://www.apu.edu/business/faculty/jthornton>), Ph.D., CPA

Associate Professors

Paul Anderson (<http://www.apu.edu/business/faculty/pvanderson>), MBA, CPA

Stanley Deal (<http://www.apu.edu/business/faculty/sdeal>), M.S., CPA

Assistant Professor

Rachel Mabiala (<http://www.apu.edu/business/faculty/rmabiala>), MBA, CPA

Master of Professional Accountancy (MAcc)

Program Chair

John M. Thornton, Ph.D., CPA

(626) 812-3095

jthornton@apu.edu

The Master of Professional Accountancy is a 30-unit degree program that prepares students for careers as certified public accountants (CPAs). The program's curriculum combines coursework and an internship with a public accounting firm to prepare students to pass the CPA exam and meet the 150-semester-credit-hour rule required for certification by 49 of 50 states. The program focuses on developing students' character and competence consistent with the LP and Timothy Leung School of Accounting's Vision (p. 289). Ideal candidates will have recently completed an undergraduate degree in accounting or a related field with a concentration in accounting, with plans to enter the public accounting profession.

Admission

University graduate admission and program acceptance requirements must be met before an application is complete (see the Admission to the University (p. 19) section of this catalog).

Program-specific application requirements are available online at apu.edu/graduateprofessionalcenter/admissions/requirements/program/.

International students have a separate application procedure. Contact the International Center at +1-626-812-3055 or visit apu.edu/international/.

Additional Admission Information

Admission to the program is based on a review of each applicant's academic achievements, GMAT score, personal statement, and references. Each applicant must also interview with the chair of the accounting programs. A bachelor's degree in accounting or the equivalent or dean's permission is required for admission. While the entirety of an applicant's package is considered, accepted applicants generally fit into one of the following two categories:

- *Regular Program Acceptance* — Students admitted to the program in this group hold undergraduate degrees in accounting or the equivalent or dean's approval, GPAs of 3.3 or higher, and GMAT scores of 550 or higher. Most students are admitted under this category.
- *Conditional Program Acceptance* — Students admitted to the program conditionally typically have undergraduate GPAs of 3.0-3.29 or GMAT scores of 500-549. Only a limited number of applicants in this group are accepted into the program. Students in this group should take special care in writing their personal statements. If admitted, conditional students must maintain a *B* or better overall GPA in the first 12 units of coursework, with no course grade below a *B-*, in order to continue in the program.

Application Deadline

Applications are accepted year-round. However, to ensure full consideration for scholarships and internships, completed applications should be received at least six weeks prior to the start of the term.

Curriculum

Program curriculum requires 30 units of specific core courses. If a student has already successfully completed an approved internship, ACCT 505 should be replaced with an elective. If a student has passed the CPA exam in full or in part, ACCT 590 should be replaced with an elective.

Core Courses

ACCT 505	Accounting Internship ¹	3
ACCT 510	Accounting and Tax Research Methods	3
ACCT 515	Accounting Information Systems	3
ACCT 520	Global Financial Accounting Standards	3
ACCT 525	Accounting Ethics	3
ACCT 530	Advanced Business Law	3
ACCT 535	Advanced Managerial Accounting	3
ACCT 540	Forensic Accounting and Fraud Investigation	3
ACCT 545	Advanced Auditing	3
ACCT 590	Integrative Accounting Review ²	3
Electives		
ACCT 550	Accounting for Governmental and Nonprofit Entities	
BUSI 513	Corporate Finance	
BUSI 514	Operations Management	
BUSI 521	Managerial Economics	
BUSI 567	Advanced Financial Analysis	
BUSI 578	Strategy and Planning	

Total Units 30

¹ If a student has already successfully completed an approved internship, an elective should be chosen to replace ACCT 505.

² If a student has passed the CPA exam in full or in part, an elective should be chosen to replace ACCT 590.

Master of Business Management (MBM)

Program Chair

Roxanne Helm-Stevens, DBA
 rhelmstevens@apu.edu (tdrape@apu.edu)

Director of Graduate Programs

Thomas D. Cairns, DBA
 tcairns@apu.edu (tdrape@apu.edu)

The Master of Business Management (MBM) program offers working professionals an accessible yet rigorous graduate business program that can be completed in 12-30 months. Program coursework provides students with the fundamental tools and functional knowledge necessary for successful business management and leadership, as well as the scholastic and professional applications framework to acquire state-of-the-art global leadership and management perspectives. Focus is placed on creating value within organizations, and making continuous positive contributions in a rapidly changing, highly diversified, and increasingly integrated business environment. Coursework also builds a foundation for successful executive leadership, development of a collaborative work ethic, expansion of management vision with global perspectives, ethical decision-making skills, and the ongoing quest for innovative value creation.

The 39-unit MBM program develops exceptional business management professionals with outstanding moral character and strong analytical and innovative decision-making skills. The ethical leadership development vision that forms the core of the program is reflected in coursework designs, which combine classroom learning with hands-on experience. Real-life case studies provide students with résumé experience and allow students to build impressive portfolios. Previous real-life cases have included companies such as Pepsi, Target, and Kaiser Permanente, along with numerous nonprofits and startups. International and national travel opportunities give students intensive boardroom field experience, where students get to dialogue with industry executives and government leaders.

To accommodate busy schedules, classes are offered during the evening, afternoon, online, and at select regional campuses. Afternoon classes give students the opportunity to participate in real-life business strategy case studies with profit, nonprofit, and governmental organizations, and students may take advantage of the multiple delivery formats to customize their education experience. Students are admitted to and can start the MBM program in any of the six terms during the academic year.

Sigma Iota Epsilon National Honorary and Professional Management Fraternity

The MBM program holds a prestigious membership in the Sigma Iota Epsilon (SIE) National Honorary and Professional Management Fraternity. Membership in the SIE highlights the academic standards of the program and the qualifications of the faculty. Approval from the national chapter also affirms the contribution and value of scholastic achievement in APU's management programs.

APU's Master of Business Management fraternity, designated Sigma Iota Epsilon, Theta Kappa Chapter, extends individual membership to students who demonstrate high academic standing in the field of management. The vision of the Theta Kappa Chapter is to connect SIE's mission with APU's Four Cornerstones, creating a synergy that helps develop holistic and dynamic professionals in the business world. APU's programs aim at bridging the gap between theory and practice and helping prepare students to enter the management field and advance as leaders.

Admission

University graduate admission and program acceptance requirements must be met before an application is complete (see the Admission to the University (p. 19) section of this catalog).

Those without a business degree or academic preparation for graduate-level courses may be required by the program director or graduate chair to take one or more of the following to ensure their success in the program:

- MGMT 501 Managerial Communication
- MGMT 502 Developing Management Skills
- MGMT 503 Business Strategy: Theory and Practice

Program-specific application requirements are available online at apu.edu/graduateprofessionalcenter/admissions/requirements/program/.

International students have a separate application procedure. Contact the International Center at +1-626-812-3055 or visit apu.edu/international/.

Graduation

To graduate, students must complete the required 39 units with a grade-point average of at least 3.0 within five years of matriculation. This includes completing all required courses with a C- or above. All courses taken within the SBM and used for a student's MBM candidacy must be taken for a letter grade, except courses offered only on a pass-fail basis.

Program Requirements

The MBM program is a 39-unit business leadership and management program consisting of a 30-unit core and a required 9-unit concentration:

Code	Title	Units
HROD 500	Foundations of Human Resource Development	3
MGMT 510	Current Issues in Business and Management	3
MGMT 515	Applied Research and Analysis	3
MGMT 516	High Performance People Management	3
MGMT 517	Managing Human Capital	3
MGMT 521	Organizational Development and Change	3
MGMT 541	Global Business Management	3
MGMT 561	Managing Teams and Conflict	3
MGMT 570	Organizational Performance Improvement	3
MGMT 581	Ethical Leadership	3
Required Concentration (choose one):		9
Entrepreneurship		
ENTR 520	Entrepreneurial Decision Making	

ENTR 524	New Venture Creation
ENTR 525	Entrepreneurial Venture Analysis
Human Resource Management	
HROD 530	Labor Law and Negotiations for Human Resource Professionals
HROD 531	Designing and Managing Compensation and Benefit Systems
HROD 532	Human Resource Law
International Business (choose 3): ¹	
BUSI 577	Global Field Study
ECON 575	Global Business Economics
MGMT 583	Global Strategic Management
MKTG 545	International Marketing
Marketing	
MKTG 527	Marketing Strategy
MKTG 565	Integrated Marketing Communications
MKTG 580	Strategic Digital Marketing
Organizational Development and Change	
BUSI 528	Consulting for Organizations
HROD 512	Employee Development
HROD 550	Instructional Design and Training Methods
Organizational Science ²	
Total Units	39

- ¹ Students who choose a concentration in international business may take an international study course, typically BUSI 577 – Global Field Study. BUSI 577 may be repeated once and substituted for one of the other required concentration courses with approval.
- ² The Organizational Science Concentration is designed for students who for personal and/or career reasons need to create an individualized concentration. The three courses should normally be chosen from existing concentrations courses offered by the School of Business and Management. However, students with unique needs may propose concentrations that include up to 9 units of graduate study offered by other schools or colleges within Azusa Pacific University. All concentrations must be approved in advance by the SBM Graduate Business Admissions Committee. The concentration courses must also be approved by the other college/school in which the courses will be taken.

Course Attendance and Schedule

The collaborative learning process that characterizes the MBM program requires that students be prepared to contribute value to class discussions and to the broader learning community based on their experiences. As such, class attendance is an important aspect of commitment to the MBM program. Absences from class are not appropriate except in cases of emergency.

Students should make note of the start and end of the term as they determine their schedules. Because the program coursework is offered in accelerated seven-week sessions, students generally cannot miss more than one class without retaking the course. Students should notify instructors of planned absences as soon as possible and make arrangements with other students to get notes/assignments. Also, since every instructor considers participation in grading, absences and tardiness may significantly affect final grades.

Academic Honors

Outstanding Graduate

At each commissioning, the graduate faculty may honor a single graduate with the distinction of Outstanding Graduate. The award is primarily based on academic achievement, but when a secondary factor is needed to make a selection, the committee determines which of the outstanding candidates contributed most to the learning community.

Commissioning Ceremony

Preceding each commencement, APU holds a commissioning ceremony for graduating students and their families. This event includes an awards ceremony, words to live by, student remarks, and a time of prayer/commissioning for each graduate.

Field Study Fees

Mandatory and elected international field study, global field study, and field experience trips that are required on a program-by-program basis incur appropriate required fees. Students who switch programs, withdraw, or are otherwise unable to participate in international field study, global field study, or field experience trips that are either required or elected for their program may be responsible for fees up to the full cost of the trip.

For the most up-to-date list of fees, visit apu.edu/graduateprofessionalcenter/sfs/costs/fees/.

Master of Business Administration (MBA)

Program Chair

Roxanne Helm-Stevens, DBA

rhelmstevens@apu.edu (tdrape@apu.edu)

Director of Graduate Programs

Thomas D. Cairns, DBA

tcairns@apu.edu (tdrape@apu.edu)

The Master of Business Administration (MBA) program offers working professionals an accessible yet rigorous graduate business program that can be completed in 12-30 months. The program teaches students the key concepts and equips them with the analytical and relational skills to make sound recommendations and decisions. The curriculum is designed to strike a balance between theory and practice, combining scholarship with practical experience and actual corporate case studies of business decision making. Students also elect an area of concentration based on specific interests and career aspirations.

The program provides the opportunity for students to develop sound analytical abilities, establish collaborative and team-building skills, and become aware of social responsibility as a factor in decision making. The curriculum also allows students to acquire an understanding of the global business environment and how it is affected by cultural and market diversities. Faculty lectures are combined with case studies and discussions, student presentations, and team projects. The accelerated and interactive classroom environment includes applied learning activities, use of new technologies in solving business problems, and independent field research and studies. International and national travel opportunities provide students with intensive boardroom field experience, where students get to dialogue with industry executives and government leaders.

To accommodate busy schedules, classes are offered during the evening, online, and at select regional campuses, and students may take advantage of the multiple delivery formats to customize their education experience. Students are admitted to and can start the MBA program in any of the six terms during the academic year.

Prerequisites

To ensure students are adequately prepared for the rigors of MBA-level coursework, to begin MBA studies at APU students must demonstrate acceptable competency at the undergraduate level in the following areas:

- Accounting
- Business Ethics
- Strategic Management
- Finance
- Global Business
- Human Resource Management
- Information Management Systems
- Leadership
- Legal Environment of Business
- Macroeconomics
- Microeconomics
- Marketing
- Operations Management
- Organizational Behavior
- Quantitative Methods/Statistics

Competency may be demonstrated via undergraduate or graduate courses through a regionally accredited institution, with a grade of C or higher. Competency may also be demonstrated through completion of online academic leveling courses provided by Peregrine Academic Services.

Curriculum

The MBA program curriculum comprises 42 units: 30 units of core courses and 12 units of concentration courses. Concentration options include: accounting, entrepreneurship, finance, international business, marketing, and organizational science.

Core Courses

Code	Title	Units
MBA Core		30
ACCT 512	Management Accounting	
BUSI 511	Quantitative Analysis and Research	
BUSI 514	Operations Management	
ECON 521	Managerial Economics	
FIN 513	Corporate Finance	
MGMT 516	High Performance People Management	
MGMT 541	Global Business Management	
MGMT 581	Ethical Leadership	
MGMT 578	Strategic Management	
MKTG 527	Marketing Strategy	
Required Concentration (choose one):		12
Accounting ¹		
Entrepreneurship		
ENTR 520	Entrepreneurial Decision Making	
ENTR 524	New Venture Creation	
ENTR 525	Entrepreneurial Venture Analysis	
Experienced-Based Capstone (choose one):		
BUSI 576	Business Internship	
BUSI 577	Global Field Study	
BUSI 590	Capstone Project	
Finance		
FIN 526	Capital Formation	
FIN 546	Investments	
FIN 567	Advanced Financial Analysis	
Experienced-Based Capstone (choose one):		
BUSI 576	Business Internship	
BUSI 577	Global Field Study	
BUSI 590	Capstone Project	
International Business ²		
BUSI 577	Global Field Study	
ECON 575	Global Business Economics	
MKTG 545	International Marketing	
MGMT 583	Global Strategic Management	
Marketing		
MKTG 515	Marketing Research	
MKTG 565	Integrated Marketing Communications	
MKTG 580	Strategic Digital Marketing	
Experienced-Based Capstone (choose one):		
BUSI 576	Business Internship	
BUSI 577	Global Field Study	
BUSI 590	Capstone Project	
Organizational Science ³		
Total Units		42

¹ Any student who meets the requirements for admittance into the Master of Professional Accountancy (MAcc) program may choose the accounting concentration, which consists of 12 units of regularly offered MAcc courses.

² Students who choose a concentration in international business are required to take at least one international study course, typically BUSI 577 Global Field Study. BUSI 577 may be repeated once and substituted for one of the other required concentration courses with approval.

- ³ This concentration is designed for students who for personal and/or career reasons need to create an individualized concentration. The final course of the concentration is typically a capstone project or internship. The other three courses are typically chosen from existing concentration courses offered by the School of Business and Management. However, students with unique needs may propose concentrations that include up to 12 units of graduate study offered by other schools or colleges within Azusa Pacific University. All concentrations must be approved in advance by the SBM Graduate Business Admissions Committee. The concentration courses must also be approved by the other college(s)/ school(s) in which the courses will be taken.

Course Attendance and Schedule

The collaborative learning process that characterizes the MBA program requires that students are prepared to contribute value to class discussions and to the broader learning community based on their experiences. As such, class attendance is an important aspect of commitment to the MBA program. Absences from class are not appropriate except in cases of emergency.

Students should make note of the start and end of the term as they determine their schedules. Because program coursework is offered in accelerated seven-week sessions, students generally cannot miss more than one class without retaking the course. Students should notify instructors of planned absences as soon as possible and make arrangements with other students to get notes/assignments. Also, since every instructor considers participation in grading, absences and tardiness may significantly affect final grades.

Academic Honors

Outstanding Graduate

At each commissioning ceremony, graduate faculty may honor a single graduate with the distinction of Outstanding Graduate. The award is primarily based on academic achievement and is secondarily given to the outstanding candidate who contributed most to the APU MBA learning community.

Commissioning Ceremony

Preceding each commencement, SBM holds a commissioning ceremony for graduating students and their families. This event includes an achievement awards ceremony, words to live by, student remarks, and a time of prayer and commissioning for each graduate.

Graduation

In order to graduate, students must complete the required courses with an overall grade-point average (GPA) of at least 3.0 within five years of matriculation. This includes completing every required course with a C- or above. All courses taken within the SBM and applied toward the MBA degree must be taken for a letter grade, except for courses offered only on a pass/fail (P/F) basis.

Field Study Fees

Mandatory and elected international field study, global field study, and field experience trips that are required on a program-by-program basis incur appropriate required fees. Students who switch programs, withdraw, or are otherwise unable to participate in international field study, global field study, or field experience trips that are either required or elected for their program may be responsible for fees up to the full cost of the trip.

For the most up-to-date list of fees, visit apu.edu/graduateprofessionalcenter/sfs/costs/fees/.

School of Education

Overview

The School of Education at Azusa Pacific University equips teachers and administrators for excellence and leadership in educational settings. Offering graduate education degrees, the school provides an Ed.D. program and accredited teaching credential and master's programs, including degrees in special education, school counseling and school psychology, and educational technology.

For a full listing of programs and affiliated faculty, please visit the appropriate department pages: Educational Leadership (p. 300), School Counseling and School Psychology (p. 319), and Teacher Education (p. 337).

Affiliated Programs

Bachelor's Degree Program

APU offers a number of CTC-approved subject-matter programs for candidates completing their bachelor's degrees. The School of Education collaborates with other departments in the university that offer the Bachelor of Arts in Liberal Studies in preparation for careers in education. The College of Liberal Arts and Sciences offers a traditional undergraduate B.A. in Liberal Studies (<http://catalog.apu.edu/undergraduate/liberal-arts-sciences/liberal-studies-undergraduate-education-k-8/liberal-studies-major>), as well as a professional bachelor's completion B.A. in Liberal Studies (p. 99) for students with transferable college credit. University College also offers an accelerated B.A. in Liberal Studies (<http://www.apu.edu/university-college/bachelors/liberal-studies>) that is available online.

Note: Candidates with an incomplete bachelor's degree and a minimum of 45 transferable units may qualify for APU's liberal studies bachelor's degree completion program that prepares candidates for taking the CSET prior to admission to a Master of Arts in Education and teaching credential program. Please contact the College of Liberal Arts and Sciences (p. 95) for more information.

Graduate Physical Education Programs

APU offers programs in graduate physical education. These programs are accredited by the National Council for Accreditation of Teacher Education (NCATE, transitioning to CAEP) and are approved by the California Commission on Teacher Credentialing (CTC). For further information, please visit the School of Behavioral and Applied Sciences (p. 152).

School Librarianship Programs

APU offers programs in school librarianship. These programs are accredited by the National Council for Accreditation of Teacher Education (NCATE, transitioning to CAEP) and are approved by the California Commission on Teacher Credentialing (CTC). For further information, please visit University Libraries (p. 564).

School Nurse Services Credential

APU offers a program in school nursing services. The School Nurse Services Credential (SNSC) is approved by the California Commission on Teacher Credentialing (CTC). For further information, please visit the School of Nursing (p. 440).

Faculty

Dean

Anita Fitzgerald Henck (<http://www.apu.edu/education/faculty/ahenck>), Ph.D.

Associate Dean for Academic Affairs

Sandra Richards Mayo (<http://www.apu.edu/education/faculty/srichardsmayo>), Ph.D.

Associate Dean for Accreditation

Chinaka DomNwachukwu (<http://www.apu.edu/education/faculty/cdomnwachukwu>), Ph.D.

Associate Dean for External Partnerships

Kent Bechler (<http://www.apu.edu/education/faculty/kbechler>), Ph.D.

Accreditation

- Azusa Pacific University is accredited by the Western Association of Schools and Colleges (WASC).
- The School of Education is accredited by the National Council for Accreditation of Teacher Education (NCATE), which is transitioning to the Council for the Accreditation of Educator Preparation (CAEP).
- The School of Education credential programs are approved by the California Commission on Teacher Credentialing (CTC).
- The Master of Arts in Education: Educational Psychology and Educational Specialist Degree in School Psychology with embedded Pupil Personnel Services Credential in School Psychology program is approved by the National Association of School Psychologists (NASP).
- The Board Certified Behavior Analyst (BCBA) course sequence is approved by the Behavior Analyst Certification Board (BACB).

Campus Locations

Programs offered by the School of Education may be taken on the university's main campus located in Azusa, California; online; or at one of APU's regional campuses throughout Southern California. Not all programs are offered at all locations or in all delivery modes (i.e., face-to-face, online, and hybrid). Check with locations for specific programs offered. The following regional campuses offer School of Education programs:

1. High Desert Regional Campus

15283 Pahute Ave.
Victorville, CA 92395
(760) 952-1765
(877) 247-3462
highdesert@apu.edu
apu.edu/highdesert

2. Inland Empire Regional Campus

375 W. Hospitality Lane
San Bernardino, CA 92408
(909) 888-9977
(800) 964-8807
inlandempire@apu.edu
apu.edu/inland

3. Murrieta Regional Campus

40508 Murrieta Hot Springs Road
Murrieta, CA 92563
(951) 304-3400
(877) 210-8841
murrieta@apu.edu
apu.edu/murrieta

4. Orange County Regional Campus

1915 Orangewood Ave., Ste. 100
Orange, CA 92668
(714) 935-0260
(800) 272-0111
orangecounty@apu.edu
apu.edu/orange

5. San Diego Regional Campus

5353 Mission Center Rd., Ste. 300
San Diego, CA 92108
(619) 718-9655
(877) 210-8839
sandiego@apu.edu
apu.edu/sandiego

Certificate of Clearance

Azusa Pacific University requires candidates who are admitted to any program within the School of Education or credential programs housed within other schools in the university to have and maintain a Certificate of Clearance from the California Commission on Teacher Credentialing or provide another form of clearance, such as a valid and current credential for teaching, administration, counseling, school psychology, or nursing. Candidates who allow their Certificate of Clearance or other clearance document from the California Commission on Teacher Credentialing to expire will be

prevented from enrollment in future terms. For more information, please contact the Office of Credentials (<http://www.apu.edu/education/resources/credentials>) at (626) 815-5346.

Credential Program Transition Points

The three major transitions points, from admission to and matriculation through the teacher preparation programs, are described below. Credential candidates should refer to their program handbook for further necessary details.

- Transition Point 1: Admission (p. 298)
- Transition Point 2: Clinical Practice Clearance (p. 299)
- Transition Point 3: Credential Application (p. 299)

Transition Point 1: Admission

General Requirements

All programs within the School of Education require the following:

- A completed graduate application for admission
- A \$45 nonrefundable application fee (not required of students previously admitted to a graduate program at Azusa Pacific University)
- Official transcripts from all institutions leading to, and awarding, the applicant's baccalaureate degree and all post-baccalaureate study
- A minimum baccalaureate or master's grade-point average of 3.0 on a 4.0 scale. Provisional admittance may be granted to individuals with a grade-point average between 2.5 and 2.9.
- Three letters of recommendation
- A personal statement or essay
- A valid California Certificate of Clearance (p. 297) (COC) or other appropriate and valid document from CTC

Note: University graduate admission and program acceptance requirements must be met before an application is complete. (See Admission to the University (p. 19).)

Program Specific

In addition to the general requirements listed above, each program has specific requirements. See program descriptions listed within this catalog for additional information.

Departments reserve the right to change the admission process and requirements. Students who are in continuous enrollment status are subject to the requirements in effect at the time of their initial enrollment.

Teaching Credential Programs

- Verification of successful completion of the California Basic Skills Requirement via one of the following options:
 - Pass the California Basic Educational Skills Test (CBEST)
 - Pass the CSET: Multiple Subjects plus the CSET: Writing Skills Examination (CSET 101, 102, 103, and 142). This option is useful for students in Multiple Subject and Special Education programs.
 - Demonstrate proficiency on the California State University (CSU) Early Assessment Program
 - Demonstrate proficiency on the CSU Placement Examinations
 - Pass a Basic Skills Examination from another state
 - Achieve the minimum acceptable scores on the College Board SAT examination
 - Achieve the minimum acceptable scores on the ACT examination
 - Achieve the minimum acceptable scores on selected College Board Advanced Placement (AP) examinations
- Programs admit only candidates who meet one of the following subject-matter admission requirement options:
 - For Multiple Subject, Single Subject, and Special Education Credential programs, candidates must provide evidence of having passed the appropriate CSET subject-matter examination(s).
 - For Multiple Subject, Single Subject, and Special Education Credential programs, candidates must provide evidence of registration for at least one of the next scheduled CSET examinations.
 - For Single Subject Credential candidates only, provide evidence of having completed a CTC-approved subject-matter preparation program (subject-matter waiver).

Questions about successful completion of the Basic Skills Requirement or subject-matter requirement should be directed to the Office of Credentials. (p. 437) Candidates must be advised by a designated faculty member as part of an admission interview prior to enrollment in the program. This occurs after the admission application has been completed and reviewed by the Office of Credentials (p. 437) for any missing program-required documentation and verification of the Certificate of Clearance. Candidates will be notified by the department when an interview appointment may be scheduled.

Doctoral Program

Please refer to the doctoral program description (p. 310) for additional admission requirements.

International Students

International students have a separate application procedure. Contact the International Center at +1-626-812-3055 or visit apu.edu/international.

Transition Point 2: Clinical Practice Clearance

The following requirements must be met before any clinical practice experiences can take place:

Applications for clinical practice must be submitted to the Office of Student Placements by April 1 for fall term and October 1 for spring term.

In addition to the application for clinical practice, students must submit the following to the Office of Student Placements by April 30 for fall term and October 31 for spring term:

- TB test that will be current throughout clinical practice
- Valid Certificate of Clearance throughout clinical practice
- Proof of U.S. Constitution coursework or exam
- Original, passing scores of CSET exams
Please note: CSET subtest exams expire five years from their administration date unless the score is used for recommendation of an Intern Credential or above.
 - a. Multiple Subject and Special Education, all three subsets
 - b. Single Subject:
 - i Proof of passage of Single Subject Assessment Examination, all required subtests, or
 - ii Official verification of completion of CTC-approved subject-matter program signed by the credential analyst at the California institution of higher education at which the courses were successfully completed
- Students who have secured a contracted teaching position must submit a copy of their teaching contract for the appropriate school year and a principal letter on school letterhead.

Transition Point 3: Credential Application

To be eligible for a credential, candidates must demonstrate the following:

- Successful completion of coursework (i.e., competency on each student learning outcome and a course grade of *B* or better)
- Evaluation of Taskstream (p. 439) assignments
- Proficiency in the TPEs
- Passage of all state-required examinations. RICA is required for candidates who wish to become certified for teaching multiple subjects or special education.
- Completion of all other credential requirements.

It is candidates' responsibility to submit a credential application through the Office of Credentials (p. 437) upon completion of a credential program to receive their California Educator's Credential. This request may be submitted to the credentials office up to one month before completion of all credential requirements.

NOTE: Teacher candidates in combined master's and credential programs who have opted to waive coursework will need to take additional units to fulfill the unit requirement. Please contact the department for course elective listing.

Department of Educational Leadership

For more detailed information about the Department of Educational Leadership, please visit apu.edu/education/leadership/.

Admission

University graduate admission and program acceptance requirements must be met before an application is complete (see Admission to the University (p. 19).)

Program-specific application requirements are available online at apu.edu/gpc/admissions/requirements/program/.

International students have a separate application procedure. Contact the International Center at +1-626-812-3055 or visit apu.edu/international/.

Master's Degrees:

- Master of Arts in Educational Leadership and Preliminary Administrative Services Credential Program Options (p. 314)
 - Master of Arts in Educational Leadership and Preliminary Administrative Services Credential (also online) (p. 314)
 - Master of Arts in Educational Leadership and Preliminary Administrative Services Internship Credential (also online) (p. 314)

Doctoral Degree:

- Doctor of Education in Educational Leadership (p. 310)

Credentials:

- Preliminary Administrative Services Credential (p. 314)
- Preliminary Administrative Services Internship Credential (p. 314)
- Clear Administrative Services Credential (p. 318)

EDL 570, Visionary Leadership, 3 Units

The Visionary Leadership course helps the candidate develop an actionable and sustainable vision of teaching and learning that is responsive to the changing context of a given school and local education agency, including the ability to lead others in collaboratively developing, implementing, and evaluating the vision. Candidates will develop a shared commitment to the vision among all members of the school community, learn how to build site and school community teams, develop an understanding of the characteristics of a visionary leader, and assess their own personal strengths/limitations.

EDL 571, Instructional Leadership, 3 Units

This course will provide candidates with knowledge of academic content standards and how to integrate creativity, collaboration, communication, and critical thinking skills into the content standards. Candidates will also be provided with knowledge regarding curriculum standards, research-based instructional practices, and research-based assessment practices, while preparing candidates to provide focused, constructive feedback to teachers. Additionally, candidates will have opportunities to learn, practice, and reflect on instructional leadership through discussion forums and chat, faculty-directed instruction, learning activities and projects, and assignments by which student learning and progress may be assessed in relation to content and performance expectations.

EDL 572, School Improvement Leadership, 3 Units

This course will expose students to the complex relationships between the school leader, the school community and school improvement strategies. Candidates will learn to apply school improvement strategies and data driven decision-making to identify program strengths, diagnose student needs, and monitor the progress of a solution-based course of action. Candidates will develop an understanding of the role of leadership and communication within the continuous school improvement cycle and multiple opportunities will be offered for each candidate to learn, practice, and reflect on the related concepts.

EDL 573, Professional Learning and Growth Leadership, 3 Units

Candidates will develop and model professional growth opportunities focused on supporting staff members in the continual improvement of teaching and learning. Through the creation and facilitation of professional development opportunities, candidates will address the continued support of the school growth plan with all stakeholders including faculty, staff, parents and other members of the school community. Additionally, candidates will create integrated and independent induction systems to provide continuing support for beginning teachers.

EDL 574, Organizational and Systems Leadership, 3 Units

Candidates will develop a vision of organizational and systems effectiveness by acquiring knowledge of federal, state, and local law pertaining to the management of PreK-12 schools, including human resources legal issues, safe school planning, student protection and conduct concerns, and financial stewardship. They will research landmark court cases, legal opinions, and legal principles relating to topics discussed. Candidates will hone their leadership skills by learning of historical background and current practices in student and personnel administration. They will be able to demonstrate decision-making based on ethical and legal conduct.

EDL 575, Community Leadership, 3 Units

In this course, candidates learn how to improve an organization by effectively communicating with all stakeholders about their school's strengths and challenges and enlisting inter-agency support. Candidates have multiple opportunities to learn, practice, and reflect on community leadership, as well as the opportunity to demonstrate the public speaking, presentation, diplomacy, writing, and advocacy skills necessary to represent and promote the school. Candidates will develop an understanding of the multiple connections between the school, families, and the community, and the strategies that encourage the involvement of the entire school community to work toward achieving the school's mission, vision, and goals. To accomplish this, candidates also learn to understand and address the diverse expectations, needs, aspirations, and goals of family and community groups and how to use this knowledge as a basis for planning and decision-making. Candidates will explore skills and strategies for trust building, team building, consensus building, and conflict resolution and for promoting a sense of shared responsibility among all members of the educational community.

EDL 576, Fieldwork Introduction, 1 Unit

In this introductory fieldwork course, candidates will be introduced to and begin fulfilling requirements in practical field experiences that are designed to facilitate the application of theoretical concepts in authentic settings. Each candidate will be introduced to the major duties and responsibilities authorized by the administrative services credential as articulated in the California Administrative Performance Expectations (CAPES). Field experiences will include a variety of diverse and realistic settings both in the day-to-day functions of administrators and in long-term policy design and implementation.

EDL 577, Fieldwork Practicum, 2 Units

Candidates will participate in practical field experiences that are designed to facilitate the application of theoretical concepts in authentic settings. Field experiences will include a variety of diverse and realistic settings both in the day-to-day functions of administrators and in long-term policy design and implementation.

Prerequisite: EDL 576

EDL 578, Fieldwork Practicum and Assessment, 3 Units

Candidates will continue to participate in practical field experiences that are designed to facilitate the application of theoretical concepts in authentic settings. Culminating assessments will be completed to verify completion of all fieldwork requirements.

Prerequisite: EDL 576 and EDL 577

EDL 579, Case Study, 3 Units

This course enables learners to identify, develop, and study a contemporary educational topic or problem found in their current school and/or district. The study involves problem analysis and a literature review; the development, testing, and evaluation of the topic and/or problem; and the submission of a MA case study capstone project with recommendations and findings. The project provides an opportunity for candidates to utilize the learning and skills acquired in the graduate program.

EDL 582, Cornerstones of Educational Leadership, 6 Units

Candidates examine historical, philosophical, ethical, and psychological principles that are essential to effective 21st-century leadership, teaching, and learning. They examine instructional models, curriculum design, learning theory, and educational philosophies that will assist them with becoming effective leaders as they support and mentor teachers for optimal student achievement.

EDL 583, Educational Leadership and Change, 6 Units

Candidates apply their personal strengths and leadership styles to the implementation of programs designed to maximize student achievement. They review and apply change theory for organization development in diverse cultural settings and research effective teaching and learning. Candidates research and apply principles of effective staff development that support group processes and team ownership of schooling outcomes. Models for effective instructional coaching are introduced and applied. Elements of this course are built into the candidate's case study. Field experience is embedded in this course.

EDL 584, Policy and Politics of Educational Leadership, 6 Units

Candidates examine the operation and governance of schools within the parameters of federal, state, and local policies and regulations. They analyze their roles as effective team leaders within those parameters utilizing their personal strengths in problem solving. Candidates become knowledgeable about shared decision making, change, and fiscal management that support student learning. They explore strategies for providing a culture of ethics and efficiency including a safe environment, school partnerships, accountability, and parent involvement in a diverse community. Elements of this course are built into the candidate's case study. Field experience is embedded in this course.

EDL 585, Leadership in a Legal Culture, 6 Units

Candidates develop a vision of organizational effectiveness by acquiring knowledge of federal, state, local, and personnel law. They research landmark court cases, legal opinions, and legal principles related to youth conduct, and the legal constraints and statutory requirements of school funding. Candidates develop their leadership skills by learning historical and current practices in human resource administration. They explore strategies of effective leadership in diverse cultural settings. Elements of this course are built into the candidate's case study. Fieldwork is embedded in this course.

EDL 586, Leadership Performance Assessment, 5 Units

This course leads candidates to synthesize the learning they experienced throughout the previous courses. Candidates finalize the leadership case studies that have evolved with input from each course. They develop an analysis of how their personal strengths will serve them in leadership positions. As a capstone experience during this final course, candidates present to an evaluative panel the case study and their own leadership performance assessment. They are assessed on the CTC standards through rubrics.

EDL 588, Research and Leadership, 3 Units

Basic research design and case study research methods will be taught. They will use qualitative and quantitative research to make data-driven decisions for the development, implementation, and evaluation of instructional programs. Candidates apply their individual strengths to further their vision for the improvement of learning, staff development, staff recruitment, and increasing community involvement. Elements of this course are built into the candidate's case study and Leadership Performance Assessment. Each content topic will be presented from a Christian worldview of leadership and ethics.

EDTC 511, Foundations in Educational Technology, 3 Units

This course focuses on developing proficiency with the foundational skills necessary for the Online Master of Arts in Educational Technology. Working in synchronous and asynchronous environments, students utilize a variety of applications and skills necessary for competency in the program.

EDTC 515, Emerging Trends in Technology, 3 Units

This class looks at the historical development of educational technology and the social issues influencing its growth and implementation. Attention is also given to a synthesis of research related to the field, professional organizations serving the discipline and emerging innovative uses of educational technology.

EDTC 517, Digital Communications, 3 Units

This course engages students in collaborative, investigative, and reflective learning opportunities through the exploration of relevant digital communication tools. Attention is given to current modes of communication that utilize a digital platform and effective strategies for implementation within teaching/learning environments.

EDTC 518, Global Learning/Cross-cultural Classroom, 3 Units

This course focuses on the use of technology to develop global, cultural, geographical, environmental, and sociopolitical understanding. Students engage their own classrooms in global learning projects as a vehicle to promote cross-cultural literacy, a necessary skill for the global workforce and the 21st century.

EDTC 520, Managing Tech-Supported Curricular Tools, 3 Units

This course explores managing various technology-supported curricular tools applicable to leadership and instruction in the educational environment. Topics include leadership roles in technology, technology planning, computer applications, and designing a technology implementation plan.

EDTC 521, Digital Imagery for Learning Environments, 3 Units

This course covers a variety of digital imaging and audio applications and their operating tools utilized for teaching/learning environments. Students develop the skills necessary to create, design, and manipulate images along with editing video and audio for digital and/or interactive media.

EDTC 523, Educational Applications of Information Design and Hypermedia, 3 Units

The basics of information design and hypermedia are studied. Topics include the definition and application of information design and hypermedia, the development of hypermedia, the impact of information design on hypermedia, and the impact of hypermedia on society. Students incorporate principles of information design into their hypermedia/global learning projects.

EDTC 524, Instructional Design and Development, 3 Units

This course focuses on the utilization of design principles to effectively communicate instructional and professional materials prepared for the classroom, school/district, and professional development use. Implications on the educational experience of teachers, students, and administrators are also explored. Working in collaboration with other class members, students design an educational presentation/product for professional use.

EDTC 526, Practicum in Educational Applications of Technology, 3 Units

The primary focus of this practicum is a research-designed multimedia portfolio that showcases skills the student has acquired in the Online Educational Technology program. This practicum covers research, use of applied software and educational technologies, a growth assessment, comprehensive e-portfolio, and final presentation to conclude the requirements for the master's degree. This course must be taken at the end of the coursework.

Prerequisite: all coursework in educational technology completed

EDTC 527, Special Topics in Educational Technology, 3 Units

The current technologies, trends, and a variety of special topics in educational technology are explored. The course covers practical and theoretical aspects, effectiveness, and problems related to the implementation of the topic into relevant teaching/learning environments. Different topics may be taken and repeated for credit.

EDTC 571, Curriculum Foundations, 3 Units

This master's degree core course is designed to prepare candidates with both practical and theoretical understanding of curriculum in schooling. The course offers a study of the various approaches of curriculum construction and organization in the schools by examining the principles of curriculum improvement, change, and evaluation. The focus is on the theories, research, and best practice related to planning and developing curriculum and its implementation in schools and classrooms in order to address the needs of students in diverse communities.

EDTC 572, Advanced Educational Psychology, 3 Units

Professional educators apply the latest research findings of contemporary psychologists to the challenges of classroom motivation, discipline, individual differences, learning styles, and evaluation modes.

EDTC 573, Philosophy/Ethics and History of Education, 3 Units

This course is a survey of the historical and philosophical ideas that guide educational theory and practice. Emphasis is on ethical clarification and practical application of ideas in current, diverse educational settings. Basic to the course is the notion that valuable insights into American education can be obtained through a close examination of its historical development from the colonial era to the present. Emphases on various philosophical systems in education and on the related issue of worldviews are especially helpful in illuminating ever-present tensions in American education. American education cannot be adequately understood, nor can well-informed decisions be made by administrators, instructional staff, or others responsible for education, without the benefit of both historical and philosophical perspectives.

EDUC 501, Language Structure and Use, 3 Units

This course explores the structures of English used in communicating meaning, theoretically sound models of second-language learning and teaching, and the distinctive factors which affect first- and second-language acquisition. Requirements include gathering oral and written language examples and a mini-case study of a second-language learner.

EDUC 502, Foundations of Literacy Development and Content Instruction for English Learners, 3 Units

This course examines models and methods of bilingual education and explores theories and methods of teaching in and through English as a second language for limited-English-proficient students in grades K-12. The course presents basic approaches to assessing language and content area development of bilingual students.

EDUC 503, Practical Approaches and Methods to Literacy Development for English Learners, 3 Units

This course offers collaborative opportunities to pursue classroom-based action plans for testing adaptations in learning conditions and teaching strategies for English language development students. Students explore approaches in Specially Designed Academic Instruction in English (SDAIE) across the curriculum with second-language learners.

EDUC 504, Teaching and Cultural Diversity, 3 Units

This course focuses on a reflective examination of the interaction of several variables which affect educational success and failure for students who are linguistically and culturally different: the students' cultural background, including ethnic, racial, religious, and gender issues; the school's cultural format of an educational setting; and the social forces in the wider community. The underlying assumption of the course is that the achievement of equity and maintenance of cultural diversity in pluralistic democracies are not only desirable goals, but also necessary for political unity, social stability, and sustained economic development. The educational system plays a critical role in nurturing multiculturalism, creating instructional environments which encourage tolerance and praise for cultural diversity, and honoring cultural differences as assets rather than deficiencies. Educators have a moral and civic responsibility to ensure that multicultural attitudes and values permeate the total school curriculum and learning environment. Students study the nature of culture and learn to appreciate the strong influence that a student's culture has on learning behavior and values. They also develop ways to uncover more aspects of cultural diversity among their students and evaluate culturally appropriate responses and strategies which enhance learning opportunities.

EDUC 505, Advanced Literacy Development, 3 Units

This course explores exemplary models of literacy development for elementary and secondary level students who are advancing in their reading and writing processes and learning to value narrative, informational, and poetic language uses across a widening range of literacy functions. Students examine and experience process-sensitive approaches to readers' and writers' workshops, book sharing circles, writing across the curriculum, content-area reading, and other structured formats which engage maturing readers/writers more fully in using written language to construct meaning in their lives. Included in the course are investigations into multiple literacies, reflective self-assessment, cross-age literacy programs, and other social, collaborative contexts for literacy growth.

EDUC 507, Family, Community, and School Connections, 3 Units

This course focuses on community dynamics, community building, and parent involvement as essential components in education. Students engage in utilizing asset-based community building strategies in educational practice as they map their school communities, conduct capacity inventories, and develop action plans for parent/community involvement. Students also discuss and define their role in building strong partnerships with all families, especially those in low-income communities of color. Successful school reform models of parent involvement are examined along with their connection to higher student achievement.

EDUC 508, Assessment and Evaluation in Multicultural Classrooms, 3 Units

This course reviews the uses, demands, and limitations of formal, standardized testing practices and embraces assessment of 21st Century Skills. Students explore informal observational assessment, student self-assessment, parental involvement, portfolios, criterion- and performance-based assessment, and assessing critical thinking, creativity, citizenship, collaboration, and problem-solving. The course also provides an introduction to Smarter Balanced Assessment protocols. Finally, students explore ways to assess and improve their own instructional programs and teaching.

EDUC 509, Special Topics in Education, 3 Units

Students study specific current topics, trends, technologies, or innovative programs in the field of bilingual/English language development. The course covers theoretical and practical aspects of issues related to new problems or new possibilities for improving and enhancing language, literacy, or academic learning opportunities for bilingual students.

EDUC 511, Essentials in Learning and Technology, 1 Unit

This course focuses on introducing and developing proficiency with the essential skills necessary for the Master of Arts in Education: Learning & Technology emphasis. Students utilize a variety of applications and skills necessary for competency in the program. This course must be taken in the first term of the program.

EDUC 512, Instructional Applications of Productivity Software, 3 Units

Students take the functional knowledge of productivity software and learn how to implement its use in instruction and projects including a final thematic project into their own classroom. The projects are designed to match the California State Content Standards and ISTE NETS standards of their own grade, and are appropriate for the technology environment in which the project will be implemented.

EDUC 513, Digital-age Literacies, 3 Units

Information, communication, and technological (ICT) literacies provide the foundation for effective classroom technology integration. The knowledge, skills, and applications explored in this course prepare students to access, organize, and communicate beyond traditional classroom practices through the use of Web 2.0 technologies for more engaging instructional experiences.

EDUC 514, Digital Video in the Classroom, 3 Units

Students are exposed to basics in video project composition. Activities include learning how to build visually effective shots, how to use music to enhance the feel of the presentation, and how to create a movie project that is designed to keep a student's attention in the context of teaching standards-based material.

EDUC 515, Evolving Educational Technologies, 3 Units

This course looks at the evolution of educational technologies in their present and historical contexts. Students explore how and why some technologies endure while others do not. Attention is given to current technologies and how they can be successfully implemented into the classrooms in order to enhance both teaching and learning strategies.

EDUC 517, Digital Imaging in the Classroom, 3 Units

This course covers the basic operating concepts of digital imaging software, an essential component for creating quality video and Web-based products. Working through several projects, students learn how to create, design, manipulate, and alter images that can be integrated into digital products. Supporting hardware used in digital imaging such as cameras, scanners, and printers are also explored.

EDUC 518, Connecting with Global Learning Communities, 3 Units

This course focuses on the use of technology to make connections with global learning communities in order to strengthen cultural, environmental, and sociopolitical understanding. Students engage their own classrooms in global learning projects as a vehicle to promote cross-cultural literacy, a necessary skill for the global workforce and 21st century.

EDUC 519, Document Design for the Classroom, 3 Units

Students learn how to use the power and flexibility of document design software to enhance their teaching environment. To accomplish this, students familiarize themselves with document design terminology and learn how to use document design software in classroom-based scenarios. Students also develop methods to use document design tools to facilitate classroom teaching and learning.

EDUC 520, Creating Web Media, 3 Units

This course explores the use of Web-based technologies in an educational context. The class focuses on the implementation of these technologies successfully in the classroom. Attention is in the areas of audio and video podcasting as well as developing strong collaboration between students using Web 2.0 technologies. Open to Educational Technology and Learning students only.

EDUC 522, Learning in the 21st Century, 3 Units

Working with digital natives requires an understanding of how they acquire and process information. This course assists educators in bridging the gap between static curriculum and multi-model instruction. A key component of this course is designing unit plans that embed technology and differentiated instruction with a focus on multiple intelligences and learning styles to meet the needs of today's learners.

EDUC 523, Hypermedia-enhanced Learning Environments, 3 Units

The basics of hypermedia are studied, and students are introduced to an authoring program. Topics include mechanics of the program and their use for the development of class presentations, computer-assisted instruction (CAI), and multimedia projects. Integration of hypermedia with school curricula is emphasized. Students learn how to develop multimedia in conjunction with increasing the creativity, impact, and effectiveness of their presentation skills.

EDUC 524, Curriculum Design and Delivery, 3 Units

This course engages students in the instructional design process for developing and delivering effective learning experiences in the classroom. In collaboration with classmates, students create technology-enhanced curricula with written justification of design decisions.

EDUC 525, Web Design for the Classroom, 3 Units

Students learn and apply the educational uses of Web design. Emphasis is placed on making website design a teaching and learning tool. Effective design is accentuated in the course and is assessed by usability tests.

EDUC 526, Capstone Experience in Learning and Technology, 2 Units

The primary focus of this capstone experience is a research-designed multimedia eportfolio that showcases skills and concepts the student has acquired in the Master of Arts in Education: Learning & Technology program. This capstone course incorporates each student's research, use of applied technologies in learning and technology, a growth assessment, a comprehensive eportfolio and defense. This course must be taken at the end of the program, and passed in order to meet the final requirements for the master's degree.

EDUC 527, Emerging Topics in Educational Technology and Learning, 3 Units

The current technologies, trends, or topics in educational technology and learning are explored. The course covers practical and theoretical aspects, effectiveness, and problems related to the implementation of the topic into classroom and school instructional practices. Different topics may be taken and repeated for credit.

EDUC 541, Emerging Literacy, K-12, 3 Units

This course focuses on the emerging literacy needs of K-12 students who are at beginning or minimal levels of processing reading and writing effectively for meaning, including English language learners with distinct literacy development needs. Students examine sound socio-psycholinguistic insights into the nature and development of reading and writing processes and explore the critical conditions that help learners become more strategic, self-aware readers and writers. Included in the course are investigations into structuring balanced literacy experiences, guided reading and writing, literacy-enriched environments, quality reading materials, meaningful records of growth, and other practices which increase students' pleasure, value, and success in their literate lives.

EDUC 542, Bilingual Methods for Primary Language Instruction, 3 Units

This course covers bilingual instructional strategies for teaching in students' primary language and English. Students review procedures for selecting, adapting, and using primary language materials; they also evaluate the effectiveness and relevancy of such materials for students.

EDUC 544, Educational Equity and Cultural Diversity in a Pluralistic Society, 3 Units

The focus of this course is a reflective examination of several variables affecting educational success and failure for students who are linguistically, culturally, and economically different, as well as the special needs students. These variables include ethnicity, race, religion, exceptionality, language, socio-economic status, geographical region, and sexual orientation issues. It addresses the school's cultural format of an educational setting, and the social forces in the wider community, all of which impact students' ability to learn. Teacher candidates develop ways to uncover more aspects of cultural diversity among their students and evaluate culturally appropriate response strategies that enhance learning opportunities. The underlying assumption of the course is that the achievement of equity and maintenance of cultural diversity in pluralistic democracies are not only desirable goals, but also necessary for political unity, social stability, and sustained economic development.

EDUC 554, Instructional Principles and Practices, 3 Units

This course examines ways teachers can more effectively organize time, space, resources, students, and activities that embody standards of sound practices while creating a strong sense of community collaboration among learners and genuinely student-centered classrooms. Course investigations focus on integrative units, grouping strategies, multiple modes of learning representation, workshop formats, reflective assessment, and other promising approaches which nurture motivation and inquiry and provide authentic learning experiences for culturally, academically, and linguistically diverse students.

EDUC 555, Comparative Education: A Global Perspective, 3 Units

This course examines the philosophical, theoretical, and practical basis of educational systems across the world: organization, administration, policy, and practice. The roles of education practitioners, students, parents, and community members are discussed. Students also examine the role of nation-states in developing educational systems and the mission of education in global societies.

EDUC 571, Curriculum Foundations, 3 Units

This master's degree core course is designed to prepare candidates with both a practical and theoretical understanding of curriculum in schooling. The course offers a study of the various approaches of curriculum construction and organization in the schools by examining the principles of curriculum improvement, change, and evaluation. The focus is on the theories, research, and best practices related to planning and developing curriculum and its implementation in schools and classrooms in order to address the needs of students in diverse communities.

EDUC 572, Advanced Educational Psychology, 3 Units

Professional educators apply the latest research findings of contemporary psychologists and educational pedagogies to the challenges of classroom motivation, classroom management, individual differences, learning styles, and evaluation modes. P-12 human development and brain-based learning are incorporated in this course. An emphasis of this course is applying theories into practice.

EDUC 573, Philosophy/Ethics and History of Education, 3 Units

This course is a survey of the historical and philosophical ideas that guide educational theory and practice. Emphasis is on ethical clarification and practical application of ideas in current, diverse educational settings. Basic to the course is the notion that valuable insights into American education can be obtained through a close examination of its historical development from the colonial era to the present. Emphases on various philosophical systems in education and on the related issue of worldviews are especially helpful in illuminating ever-present tensions in American education. American education cannot be adequately understood, nor can well-informed decisions be made by administrators, instructional staff, or others responsible for education, without the benefit of both historical and philosophical perspectives.

EDUC 574, Current Issues in Education, 3 Units

Students investigate, analyze, discuss, and propose solutions for the most significant problems, concerns, and challenges in education today. They study current trends in curriculum, teaching practice, and school organization, and evaluate them in terms of the effectiveness of teaching and learning and the quality of life in the school community.

EDUC 589A, Research for Educators: Beginning Process, 2 Units

This advanced course enables teachers to become more informed users and designers of educational research. Teachers begin the process of planning and implementing their own classroom or school-based inquiry. Through activities integrated in their own research process, teachers learn more about how to locate, value, and synthesize other relevant research; select and employ appropriate types of qualitative or quantitative methods of data gathering; and analyze a variety of descriptive data. Teachers complete the process in EDUC 589B.

Prerequisite: Completion of student teaching if in Teacher Credential program

EDUC 589B, Research for Educators: Finish Reporting, 1 Unit

This course is a sequel to EDUC 589A, enabling teachers to complete their own research inquiry process and submit a final research report. Teachers work independently and conference with a faculty member and peers in order to review fully their data gathering, analyses, and results, and to revise and edit effectively their completed research reports.

Prerequisite: EDUC 589A

EDUC 599, Readings in Education, 1-4 Units**EDUC 600, Practicum Instructional Planning and Classroom Management, 3 Units**

Participating teachers work closely with their university support provider to critique, analyze, and progressively improve their practices in instructional planning, classroom management, use of technology, and other areas of teaching to enhance learning. Professional development plans are developed with the assistance of the support provider to target the specific area of need. The plan is completed within the first three weeks of module two of the program so as to be effectively implemented throughout the program.

Prerequisites: Completion of a Preliminary Teacher Credentialing program and a California K-12 teaching position

EDUC 601, Practicum Assessment and Diagnostic Instruction, 3 Units

Participating teachers work closely with their university support provider to collect, review, and analyze assessment data from their preliminary credential program, their current classroom assessment activities, and assessment data from the school site with the goal of developing competency in student assessment, self-evaluation, and diagnostic instruction.

Prerequisites: Completion of a Preliminary Teacher Credentialing program and a California K-12 teaching position

EDUC 602, Practicum Teaching Special Populations, 3 Units

Participating teachers work closely with their university support provider and other university and school site support providers to enhance their skills in developing strategies for planning and teaching to meet the needs of English Language Learners, students with disabilities, gifted and talented students, and all other student populations.

Prerequisites: Completion of a Preliminary Teacher Credentialing program and a California K-12 teaching position

EDUC 603, Practicum Using Community Resources to Reduce the Achievement Gap, 3 Units

Participating teachers carry out specific projects under the supervision of their university support provider, utilizing a variety of community resources to meet specific needs in their student population with the goal of reducing the achievement gap. They become more familiar with health-related issues in the P-12 setting and the resources for meaningful intervention toward meeting individual student needs. This practicum requires participation in community-based workshops and other programs to expand the participating teacher's horizon on resources and opportunities in the community.

Prerequisites: Completion of a Preliminary Teacher Credentialing program and a California K-12 teaching position

EDUC 661, Clear Induction Orientation, 3 Units

This is the introductory course for the Clear Administrative Services Credential (CASC) Program, an advanced training program, which offers quality mentoring and coaching appropriate to the professional needs of individuals in leadership positions in public and private schools.

EDUC 662, Individualized Induction Plan Implementation and Professional Development I, 3 Units

In this course, candidates will focus on completing the goals in their Individual Induction Plan (IIP) and professional development activities correlated to the goals. The course supports the development of candidates' knowledge, skills, and dispositions through their current administrative assignment. All goals in the IIP are aligned with the California Professional Standards for Educational Leaders (CPSEL).

Prerequisite: EDUC 661

EDUC 663, Individualized Induction Plan Implementation and Professional Development II, 3 Units

In this course, candidates will continue to focus on completing the goals in their Individual Induction Plan (IIP) and professional development activities correlated to the goals. The course supports the development of candidates' knowledge, skills, and dispositions through their current administrative assignment. All goals in the IIP are aligned with the California Professional Standards for Educational Leaders (CPSEL).

Prerequisites: EDUC 661, EDUC 662

EDUC 664, Clear Induction Assessment, 3 Units

In this course, candidates will complete their Individual Induction Plan (IIP) goals and their year #2 required professional development activities.

The course continues to support the development of candidates' knowledge, skills, and dispositions through their current administrative assignment.

Summative assessment and reflection will be an integral component of this course.

Prerequisites: EDUC 661, EDUC 662 and EDUC 663

EDUC 702, Proseminar in Educational Leadership, 1 Unit

As a required course for all incoming doctoral students in the Educational Leadership program, the proseminar has three primary goals: 1) to orient students to the intellectual life of doctoral study; 2) to provide opportunities for students to become familiar with steps and procedures required for successful completion of the doctoral program, including a plan and timeline for accomplishing major academic and professional milestones; and 3) to introduce students to the technology, tools, and academic resources needed for doctoral study, including use of the Azusa Pacific University library catalog and databases. The proseminar provides an early opportunity for students to prepare for the rigors of doctoral work and to become familiar with the culture and expectations of the Educational Leadership program. All proseminar activities are designed to help students develop connections with each other and with the faculty to create a community of learners and scholars.

EDUC 710, Developing the Leader Within, 2 Units

Leadership impact and influence - positive or negative - are greatly related to the skills, values, and principles of the leader. This course will focus on the mental, ethical, psychological, spiritual, and emotional aspects of leadership, both in the context of the literature, as well as through use of various assessments. These will include guided self-reflection and a 360-degree assessment by those within the leader's span of influence. Patterns of leadership failure will also be explored.

EDUC 712, Leading Change in Education: Theory to Practice, 4 Units

This course examines leadership, organizational development, and change theories, with particular application to contemporary public K-12 environments - classroom, school, district, state, and national arenas. The emphasis is on the role of leader as change agent within systems and/or organizations but also on the impact of change on individuals and communities. Theoretical as well as practical perspectives relative to the nature of leadership will be balanced in the context of discussion of the implications for practice. Leadership in the context of organizational culture, communication, motivation, integrity, and change will be incorporated throughout the course.

Prerequisite: EDUC 710

EDUC 713, Diversity and Equity in Education, 3 Units

Students examine diversity and equity issues impacting P-12 students, schools, and communities. Relevant theoretical perspectives are explored to help students deepen their knowledge, skills, and dispositions in order to perpetuate or to change cross cultural patterns in schools. The course raises issues related to justice, excellence, and other topics that call for reflection and the student's ability to intervene as needed.

EDUC 716, Educational Policy: Analysis, Praxis, and Reform, 3 Units

The purpose of this course is to prepare students to critically analyze, formulate, and implement educational policies and practices that advance the achievement of P-12 students. Theory and praxis aligned to federal, state, local, and district policies will be examined. The impact of historical and current legislative trends, (such as school funding policies, accountability, and certification processes), will be appraised, interpreted, and critiqued. Implications for various student populations will be considered.

EDUC 718, Group Dynamics and Conflict, 2 Units

This course is focused on group dynamics and conflict that arise in all work groups. The roles of all individuals within the group, with focus on leadership styles, healthy group conflict, resolving conflict, and techniques for improving group decision making are explored, and ethical and legal issues related to group interventions are discussed.

EDUC 719, Special Topics in Educational Leadership, 3 Units

This course will serve as a "contemporary issues" course for the EdD in Educational Leadership, providing an opportunity to focus in depth on issue(s) in the ever-changing field of public K-12 education, incorporating a fieldwork component to enhance integrated learning, drawing from themes of earlier classes in the program. It will take one of two forms: 1) traditional classroom-based course, with a lead faculty and special speakers who provide "real-time" expertise to the particular specialty topic; 2) travel course to look at K-12 educational issues at a state, national, or international level.

EDUC 722, Strategic Planning for Educational Systems, 3 Units

This class focuses on the theory and practice of strategic planning in education systems. The course will introduce various approaches to designing and conducting strategic planning processes, including specific techniques for conducting environmental scans, SWOT analyses, strategic issue identification, and strategy formulation. This course includes an embedded fieldwork component.

EDUC 723, Legal Issues and Crisis Management in Schools, 3 Units

This course is designed to prepare students to function as school leaders in the areas of legal issues and crisis management. During this course, students will be introduced to a number of critical legal issues in schools, including suspension and expulsion, manifestation determination, student records, school safety, and privacy, including internet privacy. Students will also explore issues related to school crisis, including crisis planning, crisis teams, crisis response, and district-level and school-level issues. Each student will critique several districts' crisis plans, and will develop a crisis plan. This course includes an embedded fieldwork component.

EDUC 724, Ethical Leadership in Education, 3 Units

Students examine ethical dilemmas of leadership within contemporary educational institutions and the context of the communities they serve. The role and function of integrity, justice, fairness, and courage in leadership are examined within public and nonpublic school settings. Ethical dilemmas encountered by students in their leadership roles are explored using case study research methodologies, and evaluated in terms of value claims, propositions, and beliefs of contemporary philosophies and a Christian perspective of truth and life. Personal ethics are studied in terms of integrity in pursuing one's own sense of destiny and "calling" in the leadership roles assumed.

EDUC 731, Achievement Motivation, 3 Units

This course provides an overview of the topic of motivation in elementary and secondary school classrooms. It focuses on theories of achievement motivation and how the classroom environment shapes and influences students' motivation. The course examines different theories of achievement motivation, including attribution, perceived control, self-efficacy, intrinsic and extrinsic motivation, and goal theory, as well as how different student characteristics (e.g., age, gender, ethnicity) and classroom characteristics (e.g., teacher expectations, teacher behavior, classroom organization) may be related to students' motivation.

Prerequisite: EDUC 572 or equivalent or master's degree in education-related field

EDUC 734, Teaching Strategies for Diverse Learners, 3 Units

The focus of the course is on instructional models and strategies which have been researched and refined to produce student learning in a variety of settings, subjects, and grade levels. In addition to the families of models, the course introduces specific research-based, subject-matter strategies for teaching reading, writing, mathematics, oral communication, civics, geography, history, and science. The course identifies issues related to teaching a diverse student population by considering learning styles, gender, ethnicity, socioeconomic backgrounds, immigrant and second language children, homeless children, and students with literacy difficulties.

EDUC 737, Teaching and Learning in Higher Education, 3 Units

Given the ultimate purpose of higher education is student learning, this course explores the academic enterprise through an examination of the teaching-learning experience in the context of higher education. Emphasis is placed on curriculum design, identification of student learning outcomes, effective teaching methodologies, course development and delivery, and outcomes assessment.

EDUC 739, Professional Development and Adult Learning, 3 Units

This course examines theories related to the purposes, aims, and distinct characteristics of adult learning and motivation for learning. Included are Knowles's andragogy and self-directed learning, Maslow's theory of perspective transformation, McClusky's theory of margin, and Cross's characteristics of adult learners and chain-of-response models. Theories are applied to the ongoing professional development of teachers through staff development and organized learning activities. Current approaches to K-12 staff development are considered.

Prerequisite: EDUC 572 or equivalent

EDUC 746, Advanced Data Analysis, 3 Units

The student explores advanced techniques of data analysis, including application of computer software. Although emphasis is placed on multivariate quantitative techniques, strategies for analyzing qualitative data are also included. Multivariate statistical tools include factor analysis, multiple regression, path analysis, and discriminant analysis.

Prerequisites: EDUC 700, EDUC 740, and EDUC 741; EDUC 742 (recommended)

EDUC 747, Standards-based Assessment, 3 Units

This course introduces educational measurement theories, applications, and their relationships with standards-based assessment. It emphasizes the practical applications of standards-based assessment in the areas of improving instruction and evaluating programs. The course also addresses computer applications using testing research databases.

EDUC 760, The Nature of Inquiry in Education, 2 Units

The Nature of Inquiry offers students an opportunity to begin exploring key aspects of the research process - question formulation, literature search and review, research design, data collection and analysis, drawing conclusions, and identifying implications. Students will be given the opportunity to enhance their skills in locating and evaluating the literature of the field, exploring scholarly writing, and identifying possible dissertation topics.

Corequisite: EDUC 761

EDUC 761, Introduction to Educational Research, 2 Units

The course introduces quantitative and qualitative research designs. Students examine the role of theory, research, and its applications to practice in education. Statistical concepts, such as hypothesis testing, basic descriptive and inferential statistics are presented in relation to quantitative research designs. Students experience hands-on computer applications with SPSS software. Qualitative approaches to research are also explored through reading and evaluating empirical research.

Corequisite: EDUC 760

EDUC 762, Quantitative Inquiry in Education, 2 Units

This course introduces students to quantitative inquiry methods and applications of statistical procedures to practical educational research problems. Emphasis is placed on inferential and univariate statistics and various multivariate analysis techniques such as multiple regression, factorial ANOVA, multivariate ANOVA, and repeated measures. Students develop an understanding of the relationship between statistics and research design and learn to choose and apply the most appropriate statistical procedures in correlational and experimental studies.

Prerequisites: EDUC 760 and EDUC 761

EDUC 765, Ethical Dilemmas in Educational Leadership, 3 Units

Students examine ethical dilemmas of leadership within contemporary educational institutions and the context of the communities they serve. The role and function of integrity, justice, fairness, and courage in leadership are examined within public and nonpublic school settings. Ethical dilemmas encountered by students in their leadership roles are explored using case study research methodologies, and evaluated in terms of value claims, propositions, and beliefs of contemporary philosophies and a Christian perspective of truth and life. Personal ethics are studied in terms of integrity in pursuing one's own sense of destiny and "calling" in the leadership roles assumed.

EDUC 767, Qualitative Inquiry in Education, 2 Units

This course aims to introduce the perspectives, purposes, designs, analysis, interpretation and reporting of qualitative research in the field of education through reading and discussion of exemplifying articles. Ethnography, phenomenology, narrative inquiry, case study, grounded theory and qualitative evaluation studies are among the designs examined. The data collection methods of observation, interviewing, and document analysis will be studied and practiced.

Prerequisites: EDUC 760 and EDUC 761

EDUC 768, Methods of Data Collection and Analysis, 2 Units

The course addresses methods of data collection and analysis procedures for quantitative and qualitative research. Probability and non-probability samplings and purposive sampling, instrument designs will be discussed. Data analysis methods will be practiced.

Prerequisites: EDUC 762 and EDUC 767

EDUC 769, Program Evaluation in Education: Assessment for Decision Making, 3 Units

This course introduces the skills and knowledge of the field of program evaluation and their application to educational programs. In addition to understanding and identifying the issues and problems that threaten validity and reliability in program evaluations, students learn to be thoughtful consumers of evaluations as well and produce their own evaluation design. While theory guides the discussion of issues, emphasis is placed on application to good practice. Students produce a brief literature review, design and execute a program evaluation, and report the decision(s) based on the findings. This course includes an embedded fieldwork component.

Prerequisite: EDUC 768

EDUC 770, Dissertation Milestone: Writing the Introduction, 1 Unit

The purpose of the course is to assist students in identifying a research interest, narrowing and refining that interest, and identifying research questions that are directly tied to the research goals. Emphasis is placed on framing a research topic within the context of existing literature as a starting point for the dissertation, and developing a rationale for why the research is necessary and potentially valuable to the discipline. Upon successful completion of EDUC 770 students will have an initial draft of the dissertation introduction (Chapter 1) that provides an overview of the proposed dissertation inquiry.

Prerequisites: EDUC 760 and EDUC 761

EDUC 771, Dissertation Milestone: Literature Review, 2 Units

This course is designed to facilitate the writing process of the literature review for students' dissertation topics. In addition to foundational academic writing skills such as structure, style, and voice, the course addresses higher-level critical thinking skills required for educational research including analysis, synthesis, and evaluation of existing scholarly literature. Upon successful completion of EDUC 771 students will have an initial draft of the dissertation literature review (Chapter 2).

Prerequisite: EDUC 770

EDUC 772, Dissertation Milestone: Dissertation Proposal, 2 Units

This course serves as a checkpoint assessment of students' readiness to complete their dissertation. Emphasis is placed on preparing a well-designed dissertation proposal that identifies the connection between the research questions, scholarly literature, and methodology. Upon successful completion of EDUC 772 students will have a draft overview of the dissertation methodology (Chapter 3), IRB application, and dissertation proposal.

Prerequisite: EDUC 771

EDUC 773, Dissertation Milestone: Data Collection, 1 Unit

The purpose of this course is to assist students in collecting research data with tests, self-report measures, questionnaires, interviews, observations, documents, or audio-visual materials. Emphasis is placed on enhancing the quality and credibility of the qualitative data and building the validity and reliability of the quantitative data. Upon successful completion of EDUC 773 students will have collected the data that they proposed. This course can be repeated in the following semester if data collection is not completed.

Prerequisite: EDUC 772

EDUC 774, Data Collection and Analysis for Dissertation, 1 Unit

This course is designed to guide and enable students to engage in data analysis processes for their dissertation. During the course students will work with their dissertation committee and meaningfully analyze the qualitative and quantitative data collected. Upon completion of EDUC 774 students will have prepared and analyzed the data they have collected using appropriate measures and techniques.

Prerequisite: EDUC 773

EDUC 776, Dissertation Milestone: Results, Discussion, and Conclusion, 2 Units

The purpose of this course is to guide students in providing an in-depth interpretation, analysis, and synthesis of the dissertation results. During this course students will work with their committee members to explore their dissertation findings in light of the study's research questions, literature review, and conceptual framework. Emphasis will be placed on providing students an opportunity to reflect thoroughly on the study's findings and the practical and theoretical implications. Upon completion of EDUC 776 students will have developed their Findings (Chapter 4), Discussion of Findings (Chapter 5), and Conclusion (Chapter 6) toward completion of the dissertation.

Prerequisite: EDUC 774

EDUC 777, Dissertation, 2 Units

After completing all other program coursework requirements, Ed.D. students work with their dissertation committee in conducting a doctoral-level research project in educational leadership. Students enroll for two units of dissertation credit and must re-enroll each semester until the dissertation is completed and successfully defended.

Prerequisite: EDUC 774

EDUC 779, Legal Issues and Crisis Management in Schools, 3 Units

This course is designed to prepare students to function as school leaders in the areas of legal issues and crisis management. During this course, students will be introduced to a number of critical legal issues in schools, including suspension and expulsion, manifestation determination, student records, school safety, and privacy, including internet privacy. Students will also explore issues related to school crisis, including crisis planning, crisis teams, crisis response, and district-level and school-level issues. Each student will critique several districts' crisis plans, and will develop a crisis plan.

EDUC 784, Data Collection and Analysis for Dissertation, 2 Units

This course is designed to guide and enable students to engage in the data analysis process for their dissertation. During the course, students work with their committee and meaningfully analyze the qualitative or quantitative data collected. This course can be repeated until the data analysis is completed as deemed by the committee.

EDUC 785, Research Report for Dissertation, 2 Units

The purpose of this course is to guide students in writing the result, discussion, and conclusion sections of their dissertations.

EDUC 794, Dissertation Research, 3-6 Units

Students work with their dissertation committee in conducting a doctoral-level research project in educational leadership. Students enroll for at least three units of dissertation credit the first semester.

Prerequisite: EDUC 790

EDUC 795, Dissertation Research, 3 Units

Students work with their dissertation committee in conducting a doctoral-level research project in educational leadership. After enrolling in EDUC 794 for one semester, students enroll for at least three units of dissertation credit in this course and must re-enroll each semester from the time their proposal is approved until the dissertation is completed.

Prerequisite: EDUC 794

EDUC 798, Special Topics, 1-3 Units

In this course, a subject of current interest is examined in depth. Students analyze and evaluate controversial issues to reach and express a reflective position. Students may repeat the course for credit up to a maximum of six units applied toward the Ed.D.; each course must address a different topic.

EDUC 799, Readings in Educational Leadership, 1-3 Units

Students enroll in this course to pursue independent study investigating subjects and interests that lie beyond regular course offerings. The student explores topics in greater depth than in other courses and/or initiates an individual project. Readings are pursued in accordance with a study plan, which is developed in consultation with a sponsoring faculty member and approved by the department chair.

Faculty

Program Director, Ed.D. in Educational Leadership and Associate Professor

Sandra Richards Mayo (<http://www.apu.edu/education/faculty/srichardsmayo>), Ph.D.

Program Director, M.A. in Educational Leadership and Administrative Services Credential Programs, and Assistant Professor

Ursula Estrada-Reveles (<http://www.apu.edu/education/faculty/ureveles>), Ed.D.

Professors

Ying Hong Jiang (<http://www.apu.edu/education/faculty/yjiang>), Ph.D.

Gary Railsback (<http://www.apu.edu/education/faculty/grailsback>), Ph.D.

Calvin Roso (<http://www.apu.edu/education/faculty/croso>), Ed.D.

Assistant Professors

Stacy Kula, Ph.D.

William Loose (<http://www.apu.edu/education/faculty/wloose>), Ed.D.

Janet Hanson (<http://www.apu.edu/education/faculty/jhanson>), Ed.D.

Assistant Professors and Superintendents-in-Residence

Maureen Latham, Ed.D.

Greg Plutko, Ed.D.

Doctor of Education in Educational Leadership

Department of Educational Leadership: (626) 815-5374

Azusa Pacific University's Ed.D. in Educational Leadership is a practitioner-based program that places emphasis on applied research that results in direct, positive change in K-12 settings. The doctoral program prepares scholar-practitioners who are equipped with the knowledge and skills to make a transformative impact on schools and districts, and the lives of students in them.

Mission Statement

The Ed.D. Program in Educational Leadership at APU, a Christ-centered university, enables culturally-aware K-12 leaders to implement research-based practices as change agents.

Program Requirements

The Doctor of Education degree requires students to complete 51 units of coursework, pass the First-Year Review, and successfully complete the dissertation and oral defense.

Coursework

Code	Title	Units
Required Courses		
Year One		
Term 1		
EDUC 702	Proseminar in Educational Leadership	1
EDUC 710	Developing the Leader Within	2
EDUC 760	The Nature of Inquiry in Education	2
EDUC 761	Introduction to Educational Research	2
Term 2		
EDUC 712	Leading Change in Education: Theory to Practice	4
EDUC 762	Quantitative Inquiry in Education	2
EDUC 770	Dissertation Milestone: Writing the Introduction	1
Term 3		
EDUC 767	Qualitative Inquiry in Education	2
EDUC 771	Dissertation Milestone: Literature Review	2
Year Two		
Term 4		
EDUC 768	Methods of Data Collection and Analysis	2
EDUC 769	Program Evaluation in Education: Assessment for Decision Making	3
EDUC 772	Dissertation Milestone: Dissertation Proposal	2
Term 5		
EDUC 716	Educational Policy: Analysis, Praxis, and Reform	3
EDUC 719	Special Topics in Educational Leadership	3
EDUC 773	Dissertation Milestone: Data Collection	1
Term 6		
EDUC 713	Diversity and Equity in Education	3
EDUC 718	Group Dynamics and Conflict	2
Year Three		
Term 7		
EDUC 722	Strategic Planning for Educational Systems	3
EDUC 774	Dissertation Milestone: Data Analysis	1
Term 8		
EDUC 723	Legal Issues and Crisis Management in Schools	3
EDUC 776	Dissertation Milestone: Results, Discussion, and Conclusion	2
Term 9		
EDUC 724	Ethical Leadership in Education	3
EDUC 777	Dissertation	2
Total Units		51

Other Degree Requirements

Grading and Grade-point Average

Throughout higher education, and particularly at the doctoral level, commitment to learning should outweigh the pursuit of grades. Nonetheless, grading and the grade-point average continue to play a crucial role in students' studies. For doctoral students, the grade of *B-* is considered minimally acceptable. Courses graded lower than *B-* are not applied toward doctoral degree requirements and must be repeated.

A doctoral student must maintain a minimum cumulative GPA of 3.0 in 700-level courses and receive no grade lower than *B-* in 700-level courses. Courses graded lower than *B-* are not applied toward doctoral degree requirements and must be repeated. A cumulative GPA lower than 3.0 or the receipt of a grade lower than *B-* in 700-level courses will result in the student being placed on probation. A doctoral student who is on probation for more

than a total of two terms throughout his or her doctoral study may be dismissed from the program. Probation and dismissal actions are posted on a student's transcript.

A doctoral student whose grade-point average falls between 3.0 and 3.2 is required to meet with his/her advisor to identify academic skills that may need strengthening and to take appropriate action.

First-Year Review

The First-Year Review of doctoral students takes place at the end of the third term of full-time study. The review consists of a holistic assessment of a student's potential for continued success in the doctoral program, with emphasis on preparedness for dissertation research, professionalism, and academic performance.

Continuation in the program is contingent upon successfully passing the First-Year Review.

Advancement to Candidacy

Following approval of the dissertation proposal and recommendation by appropriate advisors, doctoral students are advanced to candidacy status.

Dissertation

Doctoral students are required to complete a dissertation. Standards and procedures for the dissertation are defined by the program faculty in keeping with the APU Standards and Dissertation Handbook. Continuous enrollment in EDUC 777 is required until APA reviewer approval is received.

Candidates defend the dissertation in a meeting with the faculty committee, and subsequently participate in a public presentation of the research.

Doctoral students who have completed all program requirements, successfully defended their dissertation, and fulfilled all obligations of the university will have their doctoral degree posted and will be entitled to use the term 'doctor.'

Continuous Progress

In addition to maintaining continuous enrollment in EDUC 777, doctoral candidates are expected to make continuous progress toward completion of the dissertation.

Continuous progress of doctoral candidates is assessed each term on all of the following expectations:

- maintaining regular contact with the dissertation chair;
- conducting research as described in the dissertation proposal; and
- submitting high-quality drafts in a timely manner, consistent with the timeline established with the dissertation committee.

Candidates who receive "NC" for EDUC 777 will need to submit a report on their progress in candidacy and will enter into a probationary period for one term.

Candidates who fail to maintain progress after a probationary period may be recommended for termination from the program.

Leaves of Absence

Students in good standing and making satisfactory progress toward their degrees who must interrupt their studies for a compelling reason (e.g., illness, study abroad, family conditions, or crises) may petition for a leave of absence for a stated period of time not to exceed two years. Requests for a leave must be in writing and state both the reasons for the leave and the term in which the student will re-enroll. Leaves of absence must be approved by the chair of the Department of Educational Leadership and the dean of the School of Education in advance of the term for which the leave is requested.

Students who fail to return to enrolled status at the end of an approved period of leave, or after two consecutive terms of non-enrollment, will be considered no longer in pursuit of an advanced degree and must re-apply for admission. If re-admitted at a later date, students must meet any new program requirements.

Degree Completion Time

Doctoral students are permitted six years from the date of initial enrollment to complete all requirements for the Ed.D. degree. Extensions beyond the six-year limit may be granted at the discretion of the department chair and the dean of the School of Education. Students needing an extension due to unusual circumstances must make their request in writing, stating the reasons for the extension, a timetable for completion of requirements, and the expected date of degree completion.

Admission

University graduate admission and program acceptance requirements must be met before an application is complete. (See Admission to the University (p. 19).)

Program-specific application requirements are available online at apu.edu/education/doctoral/educational-leadership/admission/.

International students have a separate application procedure. Contact the International Center at +1-626-812-3055, or visit apu.edu/international/.

Application Deadlines

Completed applications with all supporting documentation must be received by one of the following deadlines:

- Priority deadline - May 1 (Apply by this date to receive full consideration for scholarships.)
- Regular deadline - June 1
- Late consideration - July 1 (Applications received by this date are reviewed on a space-available basis only.)

Interview

Upon invitation, doctoral applicants interview with at least two members of the doctoral faculty. The purpose of the interview is to meet the applicant, discuss educational and career goals, evaluate the match of the program to the applicant, and determine the applicant's potential for success in the program.

Admission Decisions

Applicants to the Doctor of Education in Educational Leadership program must meet both the department and the university criteria for admission. Admission to the university is the first step in the process, but does not guarantee admission to the doctoral program.

The department reserves the right to offer provisional admission to students who do not meet all the admission criteria. In such cases, the requirements necessary for full admission and the time limit for completing them will be stated in writing. Failure to meet these requirements may result in dismissal from the program.

Computer Requirement

Students must own or have ready access to a computer during their tenure in the program. The SPSS statistical software package is required of students in their research courses throughout the program. The University Bookstore makes arrangements to enable students to purchase computers and software at economical rates on convenient terms. Often, the required purchase of the laptop and software can be budgeted into student loans. For further information, please contact the student financial services office (<http://www.apu.edu/graduateprofessionalcenter/sfs>) at (626) 815-4570.

Study Load

The three-year, dissertation-embedded Ed.D. program is a full-time commitment requiring full-time enrollment. To maintain the appropriate course sequence, doctoral students must enroll in all courses designated for each academic term. Requests to enroll for fewer units than designated are approved only in specific circumstances.

Residence Requirement

Doctoral students must meet a residency requirement by completing a minimum of 41 units toward the doctoral degree at APU.

Transfer Units

Doctoral students may transfer up to 10 units of coursework with a grade of *B* or higher from another regionally accredited doctoral program. Official transcripts and course descriptions must be submitted to the program director who will determine the courses that successfully transfer.

Schedule

The program requires a full-time, year-round commitment (fall, spring, and summer). Face-to-face classes are held six Saturdays per term in both fall and spring, and five Saturdays during the summer, with additional instruction provided online. Check with the program office to determine meeting dates and times.

Advisement

Upon admission, each student is assigned a faculty advisor. Academic advising is viewed as a collaborative relationship between the student and the faculty advisor to enable the student to achieve maximum benefits from his or her doctoral experience. The advisor's role is to work with the student to develop a plan for timely and successful completion of the doctorate.

Financial Aid

Federal Stafford loans and personal bank loans are available to all eligible graduate students through student financial services located in the Graduate and Professional Center. Students are advised to contact that office early in the admissions process.

Lillian B. Wehmeyer Scholarship Endowment

This scholarship is in memory of the late Dr. Lillian B. Wehmeyer, former faculty in the School of Education doctoral program, who lived with a passion for assisting doctoral students in successful research. This scholarship assists doctoral program students in the School of Education who demonstrate satisfactory academic progress, commitment to service, and financial need. Download the Lillian B. Wehmeyer Scholarship Application (http://www.apu.edu/live_data/files/313/scholarship_application_lillian_b_wehmeyer.pdf) (PDF).

Ed.D. Program Scholarship

Azusa Pacific University offers competitive scholarship support to newly admitted doctoral students who demonstrate outstanding leadership qualities or leadership potential in K-12 education and who are committed to serving under-resourced schools and districts. Priority is given to current practitioners who are leading their schools and districts toward improved performance. Admitted applicants are considered for these awards based on an overall assessment of their admission application. No separate application required. This scholarship is renewable and may be received for a total of three years. Continuous enrollment, good academic standing (minimum 3.5 GPA), and employment in K-12 education are required for annual award renewal. For more information, contact Sandra Richards Mayo, Ph.D., at srichardsmayo@apu.edu or (626) 387-5817.

Master of Arts in Educational Leadership and Preliminary Administrative Services Credential Program Options

Program options:

- Master of Arts in Educational Leadership and Preliminary Administrative Services Credential (p. 315) (also online (p. 316))
- Master of Arts in Educational Leadership and Preliminary Administrative Services Internship Credential (p. 315) (also online (p. 316))
- Preliminary Administrative Services Credential (p. 315) (also online (p. 317))
- Preliminary Administrative Services Internship Credential (p. 316) (also online (p. 317))

Department of Educational Leadership: (626) 815-5374

The Master of Arts in Educational Leadership and Preliminary Administrative Services Credential program options prepare candidates to serve as effective, innovative school administrators. Graduates emerge well-equipped with advanced skills and knowledge, including best practices to fill leadership roles in pre-K-12 schools such as principal, assistant principal, district level positions, teacher leader, curriculum leader, and department chair. The programs emphasize a strong Christian perspective and provide candidates the opportunity to combine coursework with practical application to create a relevant learning experience. All course and fieldwork are aligned with the California Preliminary Administrative Services Credential Program Standards 6-11 (p. 317), together with a focus on the California Administrator Performance Expectations (CAPE).

The programs are offered at the following locations and online:

- Azusa
- High Desert
- Inland Empire
- Murrieta
- Orange County
- San Diego

Intern Credential Candidate Requirements

1. Contract or letter verifying the offer of employment (on the Management Salary Schedule as an administrator not part of the teachers' bargaining unit)
2. Terms and Agreements signed by the superintendent or designee
3. Valid Memorandum of Understanding (MOU) that includes Administrative Intern language in place between the School of Education and the employing district

Computer Requirements

To maintain a consistent and current level of instruction, each student is required to use a computer equipped with Microsoft Word and Internet access, and maintain a Taskstream student account.

The Master of Arts in Educational Leadership and Preliminary Administrative Services Credential includes nine courses and three field experience courses as listed below.

Course Requirements—M.A. in Educational Leadership and Preliminary Administrative Services Credential

Code	Title	Units
EDL 570	Visionary Leadership	3
EDL 571	Instructional Leadership	3
EDL 572	School Improvement Leadership	3
EDL 573	Professional Learning and Growth Leadership	3
EDL 574	Organizational and Systems Leadership	3
EDL 575	Community Leadership	3
EDL 576	Fieldwork Introduction	1
EDL 577	Fieldwork Practicum	2
EDL 578	Fieldwork Practicum and Assessment	3
Credential		24
LDRS 542	Leading Across Cultures	3
EDL 588	Research and Leadership	3
EDL 589	Case Study	3
Credential and Master's degree		33

Course Requirements—M.A. in Educational Leadership and Preliminary Administrative Services Internship Credential

Code	Title	Units
EDL 570	Visionary Leadership	3
EDL 571	Instructional Leadership	3
EDL 572	School Improvement Leadership	3
EDL 573	Professional Learning and Growth Leadership	3
EDL 574	Organizational and Systems Leadership	3
EDL 575	Community Leadership	3
EDL 576	Fieldwork Introduction	1
EDL 577	Fieldwork Practicum	2
EDL 578	Fieldwork Practicum and Assessment	3
Credential		24
LDRS 542	Leading Across Cultures	3
EDL 588	Research and Leadership	3
EDL 589	Case Study	3
Internship Credential and Master's degree		33

Course Requirements—Preliminary Administrative Services Credential

EDL 570	Visionary Leadership	3
EDL 571	Instructional Leadership	3
EDL 572	School Improvement Leadership	3
EDL 573	Professional Learning and Growth Leadership	3
EDL 574	Organizational and Systems Leadership	3
EDL 575	Community Leadership	3
EDL 576	Fieldwork Introduction	1
EDL 577	Fieldwork Practicum	2
EDL 578	Fieldwork Practicum and Assessment	3
PASC credential		24

Course Requirements—Preliminary Administrative Services Internship Credential

EDL 570	Visionary Leadership	3
EDL 571	Instructional Leadership	3
EDL 572	School Improvement Leadership	3
EDL 573	Professional Learning and Growth Leadership	3
EDL 574	Organizational and Systems Leadership	3
EDL 575	Community Leadership	3
EDL 576	Fieldwork Introduction	1
EDL 577	Fieldwork Practicum	2
EDL 578	Fieldwork Practicum and Assessment	3
PASC Internship		24

Course Requirements—M.A. in Educational Leadership and Preliminary Administrative Services Credential (online)

Code	Title	Units
EDL 570	Visionary Leadership	3
EDL 571	Instructional Leadership	3
EDL 572	School Improvement Leadership	3
EDL 573	Professional Learning and Growth Leadership	3
EDL 574	Organizational and Systems Leadership	3
EDL 575	Community Leadership	3
EDL 576	Fieldwork Introduction	1
EDL 577	Fieldwork Practicum	2
EDL 578	Fieldwork Practicum and Assessment	3
Credential		24
LDRS 542	Leading Across Cultures	3
EDL 588	Research and Leadership	3
EDL 589	Case Study	3
Credential and master's degree		33

Course Requirements—M.A. in Educational Leadership and Preliminary Administrative Services Internship Credential (online)

Code	Title	Units
EDL 570	Visionary Leadership	3
EDL 571	Instructional Leadership	3
EDL 572	School Improvement Leadership	3
EDL 573	Professional Learning and Growth Leadership	3
EDL 574	Organizational and Systems Leadership	3
EDL 575	Community Leadership	3
EDL 576	Fieldwork Introduction	1
EDL 577	Fieldwork Practicum	2
EDL 578	Fieldwork Practicum and Assessment	3
Intern Credential		24
LDRS 542	Leading Across Cultures	3
EDL 588	Research and Leadership	3
EDL 589	Case Study	3
Internship Credential and master's degree		33

¹ Not required of candidates with a master's degree in education from APU.

Course Requirements—Preliminary Administrative Services Credential (online)

Code	Title	Units
EDL 570	Visionary Leadership	3
EDL 571	Instructional Leadership	3
EDL 572	School Improvement Leadership	3
EDL 573	Professional Learning and Growth Leadership	3
EDL 574	Organizational and Systems Leadership	3
EDL 575	Community Leadership	3
EDL 576	Fieldwork Introduction	1
EDL 577	Fieldwork Practicum	2
EDL 578	Fieldwork Practicum and Assessment	3
PASC credential		24

Course Requirements—Preliminary Administrative Services Internship Credential (online)

Code	Title	Units
EDL 570	Visionary Leadership	3
EDL 571	Instructional Leadership	3
EDL 572	School Improvement Leadership	3
EDL 573	Professional Learning and Growth Leadership	3
EDL 574	Organizational and Systems Leadership	3
EDL 575	Community Leadership	3
EDL 576	Fieldwork Introduction	1
EDL 577	Fieldwork Practicum	2
EDL 578	Fieldwork Practicum and Assessment	3
PASC Internship		24

Program Features

Sequenced Course Design

The Master of Arts in Educational Leadership and Preliminary Administrative Services Credential program provides candidates with the opportunity to take courses with professionals who share similar goals. The course design affords the convenience and collegiality of studying with peers. The courses and accompanying requirements are designed to be completed during eight terms in approximately 20 months. Courses may be taken completely online.

Standards-based Program

This program is built on the California Preliminary Administrative Services Credential Program Standards 6-11.

Program Standard 6: Visionary Leadership

The administrative services preparation program helps the candidate develop an actionable and sustainable vision of teaching and learning that is responsive to the changing context of a given school and local education agency, including the ability to lead others in collaboratively developing, implementing, and evaluating the vision.

Program Standard 7: Instructional Leadership

The administrative service preparation program addresses the candidate's knowledge of California student academic content and curriculum standards, research-based instructional and assessment practices, and the candidate's ability to assess classroom instruction and provide focused, constructive feedback to teachers. The program develops candidates' knowledge of how to integrate creativity, collaboration, communication and critical thinking skills with the content standards.

Program Standard 8: School Improvement Leadership

The administrative services preparation program aids the candidate in selecting and using data to identify what is working, diagnosing needs, and identifying opportunities for growth and change. The program develops the candidate's knowledge about how to strategically implement appropriate and effective school improvement theories and strategies. The program increases the candidate's capacity to communicate and lead others in continuous improvement and monitoring of these efforts based on student and school outcomes.

Program Standard 9: Professional Learning and Growth Leadership

The administrative services preparation program addresses the candidate's ability to model professional growth, framed around principles of adult learning, and identify and facilitate focused developmentally appropriate professional growth opportunities to build individual and collective capacity. These capacities include collaborating with others to help achieve the school's vision through professional learning focused on improving teaching and learning.

Program Standard 10: Organizational and Systems Leadership

The administrative services preparation program addresses the candidate's ability to understand, align, effectively manage, and integrate all the organizational structures, processes, and policies of a school system that impact the school's ability to achieve its vision and goals. These skills include an understanding of the regulatory and legal contexts involved with the management of human, fiscal and material resources.

Program Standard 11: Community Leadership

The administrative services preparation program addresses the candidate's ability to advocate for the school and to communicate through a variety of media its successes, needs, and challenges with a broad range of audiences, collaborating with parents, the community, and others in achieving the school's vision and goals.

Field Experience

Candidates will participate in practical field experiences that are aligned to the coursework and designed to facilitate the application of theoretical concepts in authentic settings. Each candidate will be introduced to the major duties and responsibilities authorized by the administrative services credential as articulated in the California Administrator Performance Expectations (CAPE). The candidate assumes leadership responsibilities at a local school or district setting under the guidance of a site supervisor and university supervisor throughout the program. Field experiences include intensive activities both in the day-to-day functions of administrators and in longer-term policy design and implementation. Coursework and field experiences work together to expand the candidate's leadership capacity.

Case Study

Candidates who seek the Master of Arts in Educational Leadership complete a case study (EDL579) based on a current topic of interest specific to his or her local school or district. This is the capstone project for the Master of Arts degree.

Credential-only Candidates

Credential candidates who possess a master's degree in education may elect to complete the twenty-four unit requirement for the Preliminary Administrative Services Credential.

Acquiring the Preliminary Administrative Services Certificate of Eligibility

Upon completion of the program, the candidate is encouraged to apply for the Preliminary Administrative Services Certificate of Eligibility. This certificate is evidence that the candidate has successfully met all developmental objectives and program standards to merit recommendation for the certificate. This document qualifies the candidate to apply for an entry-level administrative position in California school districts. Upon being offered an administrative position, the candidate applies for and acquires the Preliminary Administrative Services Credential. The administrator has five years to complete requirements for the Clear Administrative Services Credential. Candidates who do not immediately secure an administrative position apply for the Certificate of Eligibility, as there is no expiration date on the certificate.

Preliminary Administrative Services Internship Credential

The Preliminary Administrative Services Internship Credential meets the need of school districts by allowing them to employ candidates who have not yet completed all credential requirements. Upon receiving an offer of employment, candidates can acquire the Internship Credential. This two-year credential entitles them to assume the full responsibilities as a California school administrator while completing the university program. Candidates benefit from joint mentoring and supervision by the university and nominating districts.

Internship Program Requirements

Administrative interns participate in the administrative credential courses along with other candidates. The Internship Credential allows them two years to complete the program. Upon completion of the program, they apply for the Preliminary Administrative Services Credential, that, while remaining employed on a management contract, allows them five years to complete requirements for the Clear Administrative Services Credential.

Clear Administrative Services Credential

Department of Educational Leadership: (626) 815-5374

The Clear Credential Induction program is based on the California Commission on Teacher Credentialing (CTC) standards adopted on February 2014. This advanced professional program for full-time administrators who already hold a Preliminary Administrative Services Credential offers individualized coaching, support, and assistance based on the California Professional Standards for Educational Leaders (CPSELs). An Individualized Induction Plan

(IIP), identifies each student's performance expectations, professional development objectives, and learning activities. Artifacts that demonstrate student progress in meeting the IIP goals and professional development objectives are maintained in an electronic portfolio.

Throughout the two-year (four terms) program, advancement toward each student's goals is assessed. A culminating assessment forms the basis for certifying that students have successfully met all professional development objectives in the IIP and have met the level of administrative competence to merit recommendation for the Clear Administrative Services Credential.

New candidates as of July 1, 2015, must enroll in the induction program within 120 days of the start of their initial administrative position. Candidates are required to begin coaching within 30 days of the program start.

Candidates who were employed in an administrative position prior to July 1, 2015, who have not yet cleared their credential have five years, from the date of their initial administrative contract, to complete the Clear Administrative Services Credential.

The program is offered at the following APU locations (<http://www.apu.edu/locations>):

- Azusa
- High Desert
- Inland Empire
- Murrieta
- Orange County
- San Diego

Course Requirements

EDUC 661	Clear Induction Orientation	3
EDUC 662	Individualized Induction Plan Implementation and Professional Development I	3
EDUC 663	Individualized Induction Plan Implementation and Professional Development II	3
EDUC 664	Clear Induction Assessment	3
Total Units		12

Students enrolling in the program are required to register for EDUC 661 upon admission to the program.

Students may apply for the credential upon successful completion of the program and provide a statement with supervisor and district signatures to verify the candidate has at least two years of full-time administrative experience under the Preliminary Administrative Services Credential.

Department of School Counseling and School Psychology

For more detailed information about the Department of School Counseling and School Psychology, please visit apu.edu/education/counselingpsych/.

Admissions

University graduate admission and program acceptance requirements must be met before an application is complete (see Admission to the University (p. 19)).

Program-specific application requirements are available online at apu.edu/gpc/admissions/requirements/program/.

International students have a separate application procedure. Contact the International Center at +1-626-812-3055 or visit apu.edu/international/.

Mission Statement

The Department of School Counseling and School Psychology offers adult learners academic and practical preparation for careers in school counseling and school psychology. The department provides coursework and supervises fieldwork leading to the Master of Arts in Education: Educational Counseling; the Master of Arts in Education: Educational Psychology and Educational Specialist in School Psychology; and the Master of Arts in Education: Educational and Clinical Counseling. In addition, the department offers a credential-only program for those who hold a master's degree and seek certification in school counseling or school psychology.

Student Dispositional Expectations

All candidates in the Department of School Counseling and School Psychology will be evaluated on their professional attitudes, values, and beliefs demonstrated through both verbal and nonverbal behaviors as educators interact with students, families, colleagues, and communities. These positive

behaviors support student learning and development. The two professional dispositions that NCATE (transitioning to CAEP) expects institutions to assess are fairness and the belief that all students can learn.

Student Dispositional Assessment

All candidates will be evaluated by faculty with regards to student dispositions three times throughout their program. The School of Education Candidate Disposition Rubric will be utilized to assess each candidate.

Student Dispositional Remediation

Any candidate who does not meet minimal expectations on the Candidate Disposition Rubric will be required to meet with the Department Student Remediation Team to develop an improvement plan. Students who fail to meet the remedial dispositional requirements will be evaluated for fitness to practice in the profession.

Taskstream

Candidates in the School Counseling and School Psychology programs will be required to sign up for a Taskstream account at the onset of their program. All courses, including field experiences, include required signature assignments that will be evaluated by faculty.

Programs Offered:

- Master of Arts in Education: Educational Counseling with an Embedded Pupil Personnel Services Credential in School Counseling (p. 326)
- PPS: School Counseling Credential (p. 336)
- Master of Arts in Education: Educational Psychology and Educational Specialist Degree in School Psychology with an Embedded Pupil Personnel Services Credential in School Psychology (p. 328)
- PPS: School Psychology Credential (p. 336)
- Master of Arts in Education: Educational and Clinical Counseling with an Embedded Pupil Personnel Services Credential in School Counseling (p. 335)
- Respecialization of Clinical Counseling Certificate (p. 336)
- Applied Behavioral Analysis Specialization (p. 337)

ABA 500, ABA Fieldwork 1, 1 Unit

This course is a companion to the first two courses in the six-course sequence that fulfills the coursework requirement to become a Board Certified Behavior Analyst (BCBA). This course includes 200 hours of supervised fieldwork in addition to two mandatory 3.5-hour seminars at campus. Please be advised that students who cannot attend these seminars will not receive a passing score in the class.

ABA 503, Introduction to Behavior Analysis in Applied Settings, 3 Units

This course is the first of six courses that fulfill the coursework requirement to become a Board Certified Behavior Analyst (BCBA). It focuses on the following: introduction to the theory, principle processes, concepts, and terminology of applied behavior analysis (ABA), and the learning principles on which ABA is based within applied settings. Topics include assumptions of ABA, choosing and defining target behaviors, positive and negative reinforcement, schedules of reinforcement, extinction, positive and negative punishment, stimulus control, stimulus discrimination and generalization, and social validity.

ABA 504, Single-Case Designs: Measurement and Experimental Evaluation of Behavior, 3 Units

This course is the second of six courses that fulfill the coursework requirement to become a Board Certified Behavior Analyst (BCBA). Students will be introduced to single-subject design and will learn how to collect, analyze, and interpret data using continuous and discontinuous measures. Additionally, students review some of the key behavioral concepts already covered in previous courses.

Prerequisite: ABA 503

ABA 510, ABA Fieldwork 2, 1 Unit

This course is a companion to the first two courses in the six-course sequence that fulfills the coursework requirement to become a Board Certified Behavior Analyst (BCBA). This course includes 200 hours of supervised fieldwork in addition to two mandatory 3.5-hour seminars at campus. Please be advised that students who cannot attend these seminars will not receive a passing score in the class.

ABA 514, Functional Behavior Assessment in Applied Settings, 3 Units

This course is the third of six courses that fulfill the coursework requirement to become a Board Certified Behavior Analyst (BCBA). This course focuses on the functional behavior assessment process. This includes descriptive assessment (review of records, interview, observation, interpretation), functional analysis, and developing intervention plans. Students will be introduced to behavior change procedures, behavior change considerations, and experimental design. These concepts will be further developed in subsequent courses. Additionally, students will review some of the key concepts covered in previous courses.

Prerequisites: ABA 503, ABA 504

ABA 515, Behavior Change Procedures in Applied Settings - Part 1, 3 Units

This course is the fourth of six courses that fulfill the coursework requirement to become a Board Certified Behavior Analyst (BCBA). It focuses on the procedures, systems, and considerations of behavior change from the perspective of applied behavior analysis (ABA). It is the first of two classes on this topic. Additionally, students will receive an introduction to ethics within the field of ABA.

Prerequisites: ABA 503, ABA 504, ABA 514

ABA 524, Advanced Topical Study: Applications and Ethics in Applied Behavior Analysis, 3 Units

This course is the fifth of six courses that fulfill the coursework requirement to become a Board Certified Behavior Analyst (BCBA). It focuses on the ethical considerations from the field of applied behavior analysis (ABA). It covers the Behavior Analyst Certification Board's Professional Disciplinary and Ethical Standards and the Guidelines for Responsible Conduct for Behavior Analysts.

Prerequisites: ABA 503, ABA 504, ABA 514, ABA 515

ABA 534, Behavior Change Procedures in Applied Settings - Part 2, 3 Units

This course is the last of six courses that fulfill the coursework requirement to become a Board Certified Behavior Analyst (BCBA). This course focuses on the procedures, systems, and considerations of behavior change from the perspective of applied behavior analysis (ABA). It is the second of two classes on this topic. Additionally, students will review some of the key concepts covered in previous courses.

Prerequisites: ABA 503, ABA 504, ABA 514, ABA 515, ABA 524

EDCO 528, Community, Family, and School Collaboration, 3 Units

Students become aware of comprehensive models for forming partnerships or collaborations between schools/districts and community stakeholders to strengthen school improvement and reform efforts. The course investigates the importance of parent and community involvement in children's education from birth through high school including an overview of exemplary parent involvement programs; resources for family involvement activities and programs; and knowledge of existing and possible partnerships between school/districts and public/private community representatives including mental health, government, advocacy and law enforcement agencies; knowledge of district/school programs that support student achievement through academics and mental health, and grant writing to support school/community collaborations.

EDCO 533, Counseling Theories and Techniques, 3 Units

This course provides an examination of the varied counseling theories and techniques needed by school counselors for a variety of counseling roles and functions. The focus is on the application of basic skills in the domains of academic, career, personal and social development. Each student demonstrates knowledge of how school counseling programs and services promote student development, learning and achievement in diverse populations with the context of professional ethics. Concepts, attitudes, and values held by the counselor which most influence the counseling relationship and outcome are explored. A holistic, ecosystemic model for viewing counseling issues, the school community and the understanding of family processes are studied. It focuses on acquiring knowledge and practicing skills related to individual and group counseling within a multicultural context. A

prerequisite for EDCO 550 and EDCO 583

EDCO 534, Assessment, Measurements, and Testing of Individuals, 3 Units

This course helps students understand and interpret measurement techniques, and state- and nation-wide assessments used in public schools at all grade levels. Course content includes the role of measurement and assessment in pupil personnel services, test validity and reliability, portfolios, assessment procedures, special education testing, interpreting test data, and elementary statistics. Emphasis is on helping school counselors and other educators use measurement and assessment data to promote positive programs and outcomes for students.

EDCO 535, Professionalism, Ethics, and Law, 3 Units

This course provides an ethical and legal background for use by school counselors and school psychologists as they assume their duties in the public school system. Candidates gain familiarity with state and federal laws and regulations pertaining to children and their families. The implications and legal applications of due process and legal requirements that determine and protect pupil rights are emphasized.

EDCO 545, Positive Behavior Supports and Classroom Intervention, 3 Units

This course focuses on the implementation of positive behavior supports based on principles of applied behavioral analysis. The student learns the process of implementing a functional behavioral analysis in order to promote academic success, socialization, and development of life skills. Consultation and collaboration within the educational environment is emphasized.

EDCO 549, Career Development Theories and Techniques, 3 Units

This course is an orientation to occupational and career education trends, theories and practices which ensure that all pupils receive equitable guidance which transcends cultural and gender stereotypes and is reflective of the national standards. This includes computer-based technology, data management systems and data-based research which support career development services.

EDCO 550, Crisis/Trauma Response and Interventions, 3 Units

Culturally appropriate counseling, classroom, and school related techniques and methods for developing and maintaining a peaceable school, and for the prevention, intervention, and postvention of such factors as crisis, trauma, violence, gang activity, bullying, conflict, depression, suicide, alcohol and substance abuse, and sexual harassment are examined within an ecosystemic context.

Prerequisite: EDCO 533

EDCO 555, Group Counseling Skills, 3 Units

This course provides a combination of history, theory, techniques, and applications pertaining to group counseling processes. Training requirements include the practice and demonstration of group techniques. Candidates observe, participate in, and conduct a personal-growth group composed of class members and observed by an experienced group supervisor.

Prerequisites: Current Certification of Clearance and evidence of passed CBEST;

corequisite: EDCO 583 This course provides a combination of history, theory, techniques, and applications pertaining to group counseling processes. Training requirements include the practice and demonstration of group techniques. Candidates observe, participate in, and conduct a personal-growth group composed of class members and observed by an experienced group supervisor.

Prerequisites: Current Certification of Clearance and evidence of passed CBEST;

corequisite: EDCO 583

EDCO 557, Human Growth, Development, and Learning, 3 Units

Taking an ecosystemic perspective, this course exposes the student to the transactions between biological, psychosocial, cultural, and environmental factors affecting human growth, development, and learning from conception through adolescence. The focus is on the student's achievement of the integrated, holistic, and multicultural understanding, and emphasizes the application of theory to real life situations and problems.

EDCO 564, School Counseling Fieldwork 1, 3 Units

This course provides each student with firsthand, supervised pupil personnel experience. Each student is involved in on-site experiences that include application of theory to counseling and consultation practice with individuals, groups, families, children, adolescents, and exceptional and nonexceptional pupils.

EDCO 568, School Counseling Fieldwork 2, 3 Units

This course provides each student with firsthand, supervised pupil personnel experience. Each student is involved in on-site experiences that include application of theory to counseling and consultation practice with individuals, groups, families, children, adolescents, and exceptional and nonexceptional pupils.

EDCO 571, Introduction to Clinical Practice: Basic Skills, 3 Units

This course introduces the student to basic skills in attending behavior, clinical interviewing, and clinical intervention. It is designed to stimulate self-awareness as related to the therapeutic relationship, as well as the integration of spirituality and the interpersonal process. Coursework includes reading, observation, and role-play, and student audio/ videotaped clinical practice explores differential diagnosis and the use of current diagnostic tools, such as the DSM-IV-R and the treatment modalities and placement criteria within the continuum of care.

EDCO 572, Psychobiology and Psychopharmacology, 3 Units

This course introduces the biological and neurological bases of human behavior, as well as psychotropic medications, as an adjunct to psychotherapy. Current information on the use of medications in the treatment of psychological disorders is provided, and consideration is given to the special needs of certain populations (e.g., the elderly and substance abuse patients) when psychotropic medications are prescribed. Students develop skills in case management by gaining an understanding of psychotropic medication indications, dosage scheduling, effects, and side effects as part of therapeutic practice.

EDCO 573, Addictions, Assessment, and Interventions, 3 Units

This course provides an introduction to the field of addictions and compulsive behaviors, including substance abuse and substance abuse treatment. The course emphasizes assessment and intervention skills, processes, evidence-based research relevant to treatment, and available resources. The nature and scope of addictions are defined, DSM-IV criteria for disorders are reviewed, and unique issues relative to faith, children/adolescents, persons with disabilities, and other issues of diversity are considered.

EDCO 574, Introduction to Clinical Practice: Advanced Skills, 3 Units

This course is designed to further develop the psychotherapeutic tools of students prior to their entry into a clinical placement. Students focus on developing proficiency in the core interviewing qualities, deriving goals for a clinical session, and making contracts with clients for change. Additionally, students are trained to work with diverse populations and encouraged to begin developing a theoretical and conceptual understanding of cases. Students are also encouraged to address issues regarding the integration of their faith with the practice of psychotherapy. These goals are addressed through experiential learning, lecture, readings, discussion, and reflection.

Prerequisite: EDCO 571

EDCO 575, Clinical Practica, 3 Units

This course provides counseling graduates with an in-the-field counseling experience prior to fieldwork or internship. Students obtain educational and clinical experience in psychotherapeutic techniques, assessment, and maladjustment, health and wellness promotion, and other recognized counseling interventions. A total of 100 hours must be documented in various education and community settings under supervision of faculty and site supervisors.

Prerequisites: EDCO 533, EDCO 550, EDCO 557, and EDCO 593

EDCO 579, Sociocultural Competence, 3 Units

School counselors require awareness of, and sensitivity to, the social and cultural diversity of the various ethnic groups represented in the districts and communities in which they serve. Everyday issues from levels of family-school involvement to communication to body language can take on new meaning when cultural origins are considered. This course helps students to develop a multicultural perspective by becoming aware of their own cultures, the nuances of other cultures, and counseling considerations and perspective when working with individuals from diverse social and cultural backgrounds.

EDCO 583, Intervention Through Consultation, 3 Units

This course examines (1) the strengths and weaknesses of several prominent models of consultation as they relate both to setting requirements and the individual consultant's style of functioning; (2) the roles of consultant, consultee, and client systems; and (3) the consultative role and techniques contrasted with those involving supervision, assessment, teaching, and counseling/therapy. A collaborative model of consultation is emphasized. Further areas of emphasis include, but are not limited to, the following: types of consultative intervention, evaluation of consultation, relevant research, legal, and ethical issues, consultation with minority groups, resistance to consultation, and specific communication skills and staff development.

Prerequisites: EDCO 533 and EDCO 550

EDCO 587, PPS Leadership, Ethics, and Professionalism, 3 Units

This course is an orientation to the concepts and procedures which define and encompass pupil personnel management systems. This includes the ethics which guide the coordination and supervision of comprehensive counseling and guidance in a multicultural school setting. Standards of professionalism which support successful leadership are incorporated into the instruction.

EDCO 592, Foundations and Ethics in Research, 3 Units

This is the capstone research course for school counseling candidates and the first of three research courses for school psychology candidates. Candidates prepare a scholarly literature review. For counseling candidates, the major assignment for the course serves as a graduate research project. For school psychology candidates, the major assignment guides construction of the methods section of a research project for the following research courses.

EDCO 593, Historical Development of School Counseling and School Psychology, 3 Units

This course provides an historical overview of the professions of school psychology and counseling, and their philosophical and practical contributions to the field of education.

EDCO 594, School Counseling Internship 1, 3 Units

(300 hours) Students enrolled in this fieldwork course are under a paid internship with their school district. In this course students will receive exposure to individual differences, involvement with testing and case studies, participation in parent conferences and IEP/E and P meetings, and provision of counseling and/or consultation as appropriate to students, staff, and parents.

EDCO 595, School Counseling Internship 2, 3 Units

(300 hours) Students enrolled in this fieldwork course are under a paid internship with their school district. This course provides each student with firsthand, supervised pupil personnel experience. Each student is involved in on-site experiences that include application of theory to counseling and consultation practice with individuals, groups, families, children, adolescents, and exceptional and nonexceptional pupils.

EDPY 556, Academic Assessment and Intervention, 2 Units

This course covers the foundations of curriculum-based measurement, evidenced-based interventions, progress monitoring, and response to intervention. Students learn problem-solving skills in the identification and prevention of skill deficits, development of goals based on assessment data, progress monitoring, and determining the responsiveness to intervention.

EDPY 624, Disabilities in Children (Mild, Moderate, and Severe), 2 Units

School psychologists are required to have an understanding of the spectrum of individual differences among potential students, particularly individuals with exceptional needs. This course introduces students to individuals defined by cultural differences, socioeconomic disadvantages, sexual biases, and developmental psychopathology in order to achieve sensitivity to the needs and feelings of persons with differing experiences. There is an introduction to the legal requirements of educating learners in the least restrictive environments and consideration of current issues and future trends in special education.

EDPY 633, Multicultural and Bilingual Assessment and Intervention, 3 Units

This course focuses on the assessment of multicultural and bilingual students, including assessment models and practices, test bias, and social and psychological aspects associated with the differences and similarities of ethnic and cultural groups.

EDPY 635A, Role and Function of a School Psychologist: Positive Behavior Supports, 1 Unit

This is a supervised practicum in data-driven behavioral consultation/collaboration and socialization/life skills. This course emphasizes Functional Behavior Assessments (FBA) and Behavior Intervention Plans. Students meet with a university instructor for seminar discussion and group supervision each semester. A minimum of 150 hours is applied toward the total 450 required practicum hours.

Corequisites: EDPY 624 and EDPY 681

EDPY 635B, Role and Function of a School Psychologist: Individual/Group Counseling, 1 Unit

This course offers a supervised practicum in the development of life skills, mental health, and home/school/community collaboration. Students gain supervised skills in individual/group counseling and meet with a university instructor for seminar discussion and group supervision each semester. A minimum of 150 hours is applied toward the total 450 required practicum hours.

Corequisites: EDPY 637 and EDPY 682

EDPY 635C, Role and Function of a School Psychologist: Assessment, 1 Unit

This is a supervised practicum in data-based intervention development and collaboration. Students gain supervised experience in administration, scoring, and interpretation of cognitive/processing/social emotional assessments. Students also conduct Curriculum-Based Assessments (CBA) within a Response to Intervention (RTI) model. Students meet with a university instructor for seminar discussion and group supervision each semester. A minimum of 150 hours is applied toward the total 450 required practicum hours.

Corequisites: EDPY 633 and EDPY 683

EDPY 636, Research and Evaluation in School Psychology, 3 Units

Students gain advanced skills in understanding and applying statistical techniques to the analysis of educational research data related to school psychology. Strategies for conducting effective evaluations are considered as students plan an evaluation using appropriate statistical analysis as related to educational psychological research. Students gain additional experience in the use of computers for statistical analysis.

EDPY 637, Child Psychopathology Assessment and Treatment, 3 Units

This course provides a systematic approach to the description and assessment of and planning for children with emotional and behavioral problems. The emphasis is on the psychological disorders of children most commonly encountered in the delivery of school psychological services.

EDPY 651, School Psychology Internship 1, 3 Units

(300 hours) For cohorts starting prior to 2010-11 With State Department of Education approval of a candidate's application for an internship credential, the intern proceeds to gain experience in accepting responsibilities of a school psychologist. Regularly mentored by on-site and university staff, the intern gains skill in planning and implementing programs consistent with IDEA guidelines and state of California regulations. This includes participating in student study teams, planning and implementing psychoeducational assessments of pupils, and making recommendations for interventions in regular and special education. In addition, the intern gains skill in counseling pupils, consulting with parents, and accessing community resources.

EDPY 652, School Psychology Internship 2, 3 Units

(300 hours) Regularly mentored by on-site and university staff, the intern refines skill in planning and implementing programs consistent with IDEA guidelines and state of California regulations. This includes participating in student study teams, planning and implementing psychoeducational assessments of pupils, and making recommendations for interventions in regular and special education. In addition, the intern refines skill in counseling pupils, consulting with parents, and accessing community resources.

EDPY 653, School Psychology Internship 3, 3 Units

(300 hours) For cohorts starting prior to 2010-11 Regularly coached by on-site and university staff, the intern accepts increasing responsibility for planning and implementing programs consistent with IDEA guidelines and state of California regulations. This includes participating in student study teams, planning and implementing psychoeducational assessments of pupils, and making recommendations for interventions in regular and special education. It includes demonstrating a high level of skill in counseling pupils, consulting with parents, and accessing community resources. In addition, the intern gains experience in planning and implementing school-wide assessment programs and evaluating program outcomes.

EDPY 654, School Psychology Internship 4, 3 Units

(300 hours) Regularly coached by on-site and university staff, the intern accepts independent responsibility for planning and implementing programs consistent with IDEA guidelines and state of California regulations. This includes participating in student study teams, planning and implementing psychoeducational assessments of pupils, and making recommendations for interventions in regular and special education. It includes demonstrating a high level of skill in counseling pupils, consulting with parents, and accessing community resources. In addition, the intern is responsible for planning and implementing school-wide assessment programs and evaluating program outcomes.

EDPY 655, School Psychology Internship 1, 5 Units

(600 hours) Students are provided with on-site experience leading to the acquisition of skills and knowledge of school counselors and psychologists involving special and regular education students. Such experience includes working with IDEA regulations and procedures, assessing and counseling exception students, consulting with teachers, parents, and community agencies, and supervising counseling services. Further skills include conducting student assessment, writing reports, consulting with staff and parents, designing prevention, interventions, and postvention strategies, and completing progress evaluations.

EDPY 656, School Psychology Internship 2, 5 Units

(600 hours) With continued on-site supervision, field-experience students become increasingly independent in planning, implementing, and reporting psychoeducational assessments of pupils. Students continue to gain experience collaborating with multidisciplinary colleagues. Students participate in planning prevention, intervention, and evaluation activities related to the responsibilities of a school psychologist. In addition, students take independent responsibility for initiating and collaborating with multidisciplinary colleagues in prevention, intervention, and evaluation activities related to the responsibilities of a school psychologist.

EDPY 681, Psychoeducational Assessment I, 3 Units

This course is the first in a series of three courses structured to develop competence in the assessment of preschool and school-age children and adults. Students become aware of the multifaceted and culturally defined nature of human intelligence, of research and theory regarding the development and measurement of human intellectual ability, and of the construction, uses, and limitations of assessment tools and methods. Upon completion of this series of courses, the students should have attained competence in a wide range of assessment techniques in the assessment of intelligence, processing abilities, adaptive behavior, socialemotional functioning, and achievement. Students gain experience in developing interventions and recommendations based on assessment data, and in communicating the results of assessments to diverse audiences.

EDPY 682, Psychoeducational Assessment II, 3 Units

This course is the second in a series of three courses structured to develop competence in the assessment of preschool and school-age children and adults. Students become aware of the multifaceted and culturally defined nature of human intelligence, of research and theory regarding the development and measurement of human intellectual ability, and of the construction, uses, and limitations of assessment tools and methods. Upon completion of this series of courses, the students should have attained competence in a wide range of scales in assessing intelligence, processing abilities, adaptive behavior, social-emotional functioning, and achievement. Students gain experience in developing interventions and recommendations based on assessment data, and in communicating the results of assessments to diverse audiences.

EDPY 683, Psychoeducational Assessment III, 3 Units

This course is the third in a series of three courses structured to develop competence in the assessment of preschool and school-age children and adults. Students become aware of the multifaceted and culturally defined nature of human intelligence, of research and theory regarding the development and measurement of human intellectual ability, and of the construction, uses, and limitations of assessment tools and methods. Upon completion of this series of courses, the students should have attained competence in a wide range of assessment techniques in the assessment of intelligence, processing abilities, adaptive behavior, social-emotional functioning, and achievement. Students gain experience in developing interventions and recommendations based on assessment data, and in communicating the results of assessments to diverse audiences.

EDPY 685, School Psychology Fieldwork 1, 3 Units

Students are provided with on-site experience leading to the acquisition of skills and knowledge of school counselors and psychologists involving special and regular education students. Such experience includes working with IDEA regulations and procedures, assessing and counseling exceptional students, consulting with teachers and parents, and supervising of counseling services.

EDPY 686, School Psychology Fieldwork 2, 3 Units

Through on-site supervision, students experience directly the role and function of school psychologists. This includes conducting student assessment; writing reports; consulting with staff and parents; designing prevention, interventions, and postvention strategies; working with exceptional students; completing progress evaluations; and interacting with community agencies.

EDPY 687, School Psychology Fieldwork 3, 3 Units

With continued on-site supervision, field experience students acquire increasing responsibility for planning, implementing, and reporting psychoeducational assessments of pupils. Students continue to gain experience collaborating with multidisciplinary colleagues. Students participate in planning prevention, intervention, and evaluation activities related to the responsibilities of a school psychologist.

EDPY 688, School Psychology Fieldwork 4, 3 Units

With continued on-site mentoring, field experience students take independent responsibility for planning, implementing, and reporting psychoeducational assessment of pupils. Students take independent responsibility for initiating and collaborating with multidisciplinary colleagues in prevention, intervention, and evaluation activities related to the responsibilities of a school psychologist.

EDPY 690, Advanced Individual Research, 3 Units

In this course, the professor and students work closely to advance research into a form that will be appropriate for presentation at a national conference or publication in a peer-reviewed journal. Examples of activities within this course include: development of literature reviews, data collection, statistical analysis, manuscript editing and revising, presenting research at conferences, and submission for publication in scholarly journals.

EDPY 695, School Psychology Fieldwork 1, 5 Units

(600 hours) Students are provided with on-site experience leading to the acquisition of skills and knowledge of school counselors and psychologists involving special and regular education students. Such experience includes working with IDEA regulations and procedures, assessing and counseling exception students, consulting with teachers, parents, and community agencies, and supervising counseling services. Further skills include conducting student assessment, writing reports, consulting with staff and parents, designing prevention, interventions, and postvention strategies, and completing progress evaluations.

EDPY 696, School Psychology Fieldwork 2, 5 Units

(600 hours) With continued on-site supervision, field experience students become increasingly independent with regard to planning, implementing, and reporting psychoeducational assessments of pupils. Students continue to gain experience collaborating with multidisciplinary colleagues. Students participate in planning prevention, intervention, and evaluation activities related to the responsibilities of a school psychologist. In addition, students take independent responsibility for initiating and collaborating with multidisciplinary colleagues in prevention, intervention, and evaluation activities related to the responsibilities of a school psychologist.

EDPY 697, Readings in School Psychology, 1 Unit

This course assists the student in research of current literature in the field of school psychology. Literature is one of the vehicles that bridges the gap between theory and practice. Thus, this intensive course in current professional literature allows the student to remain on the cutting edge of the profession.

Prerequisites: Completion of program requirements and approval of program director

Faculty

Chair and Professor

David Morrison (<http://www.apu.edu/education/faculty/drmorrison>), Ed.D.

School Counseling Program Director and Professor

Michelle Cox (<http://www.apu.edu/education/faculty/mcox>), Ph.D.

Coordinator for Fieldwork and Internship and Professor

Robert Martin (<http://www.apu.edu/education/faculty/rhmartin>), Ph.D.

Professors

Lewis Bonney (<http://www.apu.edu/education/faculty/lbonney>), Ph.D.

Randy Fall (<http://www.apu.edu/education/faculty/rfall>), Ph.D.

Assistant Professor

Dean Lesicko, M.S.

Michael Salce (<http://www.apu.edu/education/faculty/msalce>), Ed.D.

Roberta Clarke (<http://www.apu.edu/education/faculty/rclarke>), Ed.D.

Heather Maguire (<http://www.apu.edu/education/faculty/hmaguire>), Psy.D.

Master of Arts in Education: Educational Counseling with an Embedded Pupil Personnel Services Credential in School Counseling

Department of School Counseling and School Psychology: (626) 815-5424

APU's Master of Arts in Education: Educational Counseling offers candidates an efficient path to a school counseling career by embedding within the master's program all requirements for the Pupil Personnel Services Credential in School Counseling.

A requirement in completing the program includes either fieldwork or an internship. Candidates applying for an internship credential may submit their application for the internship credential near the end of the program after all 10 prerequisites have been met. An internship credential is appropriate for candidates who have secured a paid internship position at a public school in the field of school counseling.

Course Sequence

Please obtain academic advising prior to initial registration.

Code	Title	Units
Term 1		
EDCO 533	Counseling Theories and Techniques ¹	3
EDCO 550	Crisis/Trauma Response and Interventions ¹	3
EDCO 557	Human Growth, Development, and Learning ¹	3
EDCO 593	Historical Development of School Counseling and School Psychology ¹	3
Term 2		
EDCO 545	Positive Behavior Supports and Classroom Intervention ¹	3
EDCO 555	Group Counseling Skills ¹	3
EDCO 575	Clinical Practica ¹	3
EDCO 592	Foundations and Ethics in Research ¹	3
Term 3		
EDCO 528	Community, Family, and School Collaboration ¹	3
EDCO 535	Professionalism, Ethics, and Law ¹	3
Term 4		
EDCO 534	Assessment, Measurements, and Testing of Individuals	3
EDCO 549	Career Development Theories and Techniques	3
EDCO 579	Sociocultural Competence	3
EDCO 587	PPS Leadership, Ethics, and Professionalism	3
Supervised Field Experience/Fieldwork Internship		
Select one of the following:		6

EDCO 564 & EDCO 568	School Counseling Fieldwork 1 and School Counseling Fieldwork 2 (300 hours)
EDCO 594 & EDCO 595	School Counseling Internship 1 and School Counseling Internship 2 (300 hours)

Total Units

48

1 Prerequisites for fieldwork/internship

Additional Requirements

1. Candidates must pass a Praxis exam to demonstrate their competence in school counseling prior to completion of the program.
2. Candidates prepare a Graduate Research Project EDCO 592 which includes a formal research paper. The Graduate Research Project content summarizes a topic that the student chooses to study in depth.
3. All candidates admitted to the Master of Arts in Education: Educational Counseling program are required to submit a copy of their California Certificate of Clearance (COC) or another form of clearance, such as a valid and current credential for teaching, counseling, school psychology, and/or nursing. The law requires Azusa Pacific University to keep these records on file while candidates are in attendance at APU.
4. Candidates must pass the California Basic Educational Skills Test (CBEST) prior to admission to the educational counseling program with an embedded school counseling credential. Students can register to take the test at [cbest.nesinc.com](http://www.cbest.nesinc.com) (<http://www.cbest.nesinc.com>).

Advisory Notes

Educational psychology (p. 328) can be pursued as a second master's degree after completing the requirements for the Master of Arts in Education: Educational Counseling. Because these programs are unique, students must be admitted to each program separately.

Candidates intending to pursue two Master of Arts in Education degrees should review the university requirements for additional master's degrees as stated in the Academic Policies and Procedures (p. 28) section of the catalog.

- The practicum experience included in the educational counseling program is required by the California Commission on Teacher Credentialing and consists of 100 hours completed in a K-12 setting. These hours will be verified in the EDCO 575 course, which must be taken prior to fieldwork or internship. This course provides candidates the educational and clinical experience in applied psychotherapeutic techniques, assessment, diagnosis, prognosis, treatment, issues of development, adjustment, and maladjustment, health and wellness promotion, and other recognized counseling interventions.
- At some sites, candidates may need to delay enrollment until there are a sufficient number of beginning students to provide the appropriate adult learning opportunities. Applicants can obtain detailed information about dates for beginning coursework by requesting an advisement appointment at the Azusa campus or any of the regional centers.
- Candidates in an educational counseling or educational psychology program may request to waive a course (see Waivers (p. 58) in the Academic Policies and Procedures (p. 28) section of this catalog) provided that the student can document completion of an equivalent course at another institution in the five-year period prior to requesting the waiver. Department approval of the request is required. If the course accepted for waiver also meets all the university standards for transfer credit (see Transfer Credit (p. 55)), up to 20 percent of the total program units may be transferred to meet requirements. If the course accepted for waiver does not meet the university standards for transfer credit (i.e., not applicable to a master's degree at the university where it was taken, not taken from a regionally accredited institution, etc.), then the candidate must choose alternative elective courses to satisfy the unit requirements of the degree program.
- Candidates approaching program completion must obtain a credential application from the Office of Credentials (<http://www.apu.edu/education/resources/credentials>). Candidates must complete all credential requirements to apply for the credential.
- Notify the graduate registrar of intent to graduate 90 days before intended graduation. Candidates approaching graduation must obtain an Intent to Commence and/or Graduate form (<http://www.apu.edu/graduateprofessionalcenter/download>) from the registrar in the Graduate and Professional Center. The registrar will determine whether the student has met all requirements.
- A candidate has a maximum of five years to complete all coursework, including waivers and transfer of units, beginning the first date of enrollment for coursework in the degree program.

Master of Arts in Education: Educational Psychology (M.A.Ed.) and Educational Specialist (Ed.S.) Degree in School Psychology with Embedded Pupil Personnel Services Credential in School Psychology

Department of School Counseling and School Psychology: (626) 815-5424

Azusa Pacific University's Master of Arts in Education: Educational Psychology (M.A.Ed.) and Educational Specialist (Ed.S.) Degree in School Psychology with an embedded Pupil Personnel Services Credential in School Psychology program equips school psychology candidates with distinctive and marketable skills and competencies. The school psychology program is approved by the National Association of School Psychologists (NASP) and accredited by the National Council for Accreditation of Teacher Education (NCATE), which is transitioning to the Council for the Accreditation of Educator Preparation (CAEP), and the California Commission on Teacher Credentialing (CTC). Both the M.A.Ed. and the Ed.S. degrees are completed in three years and comprise 66 graduate semester units, 450 hours of practicum, and 1,200 hours of fieldwork/internship. Upon successful completion of both programs, candidates can apply to become Nationally Certified School Psychologists (NCSP) pending passing of the PRAXIS II Exam (School Psychology) with a score of 147 or greater.

Program Outcomes

The Master of Arts in Education: Educational Psychology (M.A.Ed.) and Educational Specialist (Ed.S.) Degree in School Psychology program equips candidates for career advancement opportunities and give them a highly marketable specialty. All coursework is taught by expert faculty who are recognized leaders in the profession with years of clinical and school-based experience. Graduates of APU develop a comprehensive set of competencies to effectively work with students and families of all cultures, SES levels, and learning abilities. In addition, the school psychology program seeks to develop compassionate practitioners who will apply the following skills and competencies in school systems:

- Research and evaluation skills
- Commitment to social justice and advocacy
- Legal and ethical decision making
- Psychoeducational assessment for the purposes of intervention
- Evidenced-based interventions (behavior and academic)
- Nondiscriminatory assessment procedures
- Social-emotional/behavioral assessment and intervention through positive behavior supports
- Knowledge of psychobiology and psychopharmacology
- Academic assessment and intervention (curriculum-based measurement and response to intervention)
- Individual and systemic collaboration (homeschool partnerships)
- Educational and clinically related mental health counseling (individual and group counseling)
- Crisis prevention and intervention (individual and school wide)
- Promotion of safe and nurturing school environments
- Human development and learning

Program Structure

Years 1 and 2 (M.A.Ed.)

Candidates complete a total of 49 units and 450 hours of practicum during the first two years of the program. Upon completion of all coursework, practicum, and the Graduate Research Project (GRP), the candidate is granted the Master of Arts in Education: Educational Psychology and may participate in commencement.

Year 3 (Post-master's Year, Ed.S.)

During the post-master's year, candidates complete an additional 17 units of special focus coursework and 10 units of fieldwork/internship (1,200 hours). Candidates applying for an internship credential may submit their application once a paid internship at a public school in the field of school psychology has been secured. Prior to starting fieldwork/internship, students are required to provide an updated TB clearance.

Upon successful completion of post-master's coursework, fieldwork/internship, and passing of the PRAXIS II (School Psychology), the candidate is granted the Educational Specialist (Ed.S.) degree and may file for the PPS Credential in School Psychology. Once these requirements are fulfilled, the student may apply to become a Nationally Certified School Psychologist (NCSP) through the National Association of School Psychologists (NASP). Students are advised to review specific NCSP requirements at nasponline.org (<http://www.nasponline.org>).

Additional Admission Requirements for School Psychology Applicants

1. Submit Graduate Record Exam (GRE) scores. The GRE must have been taken within the last three years prior to application. All three scores, with an emphasis on the writing score, are used as one consideration for approving an application. Although a minimum score is not required, the GRE is one element in the application process. Admission is competitive and not all students who meet the minimum requirements will be admitted. Information on the administration of this test is available at ets.com (<http://www.ets.com>) and the Department of School Counseling and School Psychology (<http://www.apu.edu/education/counselingspsych>).
2. After all above materials have been received by the admissions office in the Graduate and Professional Center (<http://www.apu.edu/graduateprofessionalcenter/admissions>), the school psychology program reviews the file and notifies the applicant by mail to schedule an admission interview. The prospective candidate should come prepared to be interviewed by two members of the program's faculty. The purpose of the interview is to meet the candidate, discuss career goals, evaluate match of the program to the student, and make an initial assessment of the applicant's potential for success as a school psychologist.
3. All candidates who are admitted to the program are required to submit a copy of their California Certificate of Clearance (COC) or another form of clearance, such as a valid and current credential for teaching or counseling and/or nursing. The law requires Azusa Pacific University to keep these records on file while candidates are in attendance at APU.
4. Student must pass the California Basic Educational Skills Test (CBEST) prior to admission to the Educational Specialist (Ed.S.) with an embedded PPS Credential in School Psychology segment of the program. Students can register to take the test at [cbest.nesinc.com](http://www.cbest.nesinc.com) (<http://www.cbest.nesinc.com>).

Course Requirements

- M.A.Ed. in Educational Psychology and Ed.S. in School Psychology (p. 329)
- M.A.Ed. in Educational Psychology and Ed.S. in School Psychology with Optional Applied Behavior Analysis Specialization (p. 331)
- M.A.Ed. in Educational Psychology and Ed.S. in School Psychology with Optional Clinical and Educationally Related Mental Health Counseling Specialization (p. 332)

M.A.Ed. in Educational Psychology and Ed.S. in School Psychology

This program totals 66 units

Scope and Sequence

Students take courses in the following sequence.

(Students are required to seek academic advisement prior to initial registration.)

Code	Title	Units
Year 1		
Coursework for Master of Arts in Education: Educational Psychology		
Term 1		
EDCO 533	Counseling Theories and Techniques ¹	3
EDCO 557	Human Growth, Development, and Learning ¹	3
EDPY 624	Disabilities in Children (Mild, Moderate, and Severe) ¹	2
EDCO 593	Historical Development of School Counseling and School Psychology ¹	3
Term 2		
EDCO 545	Positive Behavior Supports and Classroom Intervention ¹	3
EDCO 572	Psychobiology and Psychopharmacology	3
EDPY 556	Academic Assessment and Intervention ¹	2
EDCO 592	Foundations and Ethics in Research ¹	3

Term 3

EDCO 535	Professionalism, Ethics, and Law ¹	3
EDCO 528	Community, Family, and School Collaboration ¹	3

Students will have located a practicum site.

Year 2

Term 1

EDPY 681	Psychoeducational Assessment I ¹	3
EDPY 690	Advanced Individual Research ¹	3
EDPY 682	Psychoeducational Assessment II ¹	3
EDPY 636	Research and Evaluation in School Psychology ¹	3
EDPY 635A	Role and Function of a School Psychologist: Positive Behavior Supports ¹	1

Term 2

EDPY 683	Psychoeducational Assessment III ¹	3
EDPY 637	Child Psychopathology Assessment and Treatment ¹	3
EDCO 550	Crisis/Trauma Response and Interventions (9 week) ¹	3
EDPY 633	Multicultural and Bilingual Assessment and Intervention	3
EDPY 635B	Role and Function of a School Psychologist: Individual/Group Counseling ¹	1

Term 3

EDPY 635C	Role and Function of a School Psychologist: Assessment ¹	1
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Total Units		55
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¹ Prerequisites must be completed prior to internship/fieldwork.

Students will complete the following in order to earn the Master of Arts in Education: Educational Psychology (M.A.Ed.):

- Completion of designated M.A.Ed. coursework (49 units)
- Graduate Research Project
- 450 hours of practicum

Student may participate in commencement.

Code	Title	Units
Year 3		
Coursework for Educational Specialist Degree		
Semester 4		
EDPY 697	Readings in School Psychology	1
Select one of the following:		5
EDPY 655	School Psychology Internship 1 (600 hours)	
EDPY 656	School Psychology Internship 2 (600 hours)	
Semester 5		
Select one of the following:		5
EDPY 695	School Psychology Fieldwork 1 (600 hours)	
EDPY 696	School Psychology Fieldwork 2 (600 hours)	
Total Units		11

Students will complete the following in order to earn the Educational Specialist (Ed.S.) with an embedded Pupil Personnel Services Credential in School Psychology:

- Completion of designated Ed.S. coursework (17 units)
- 1,200 hours of fieldwork/internship hours (primary and secondary setting)
- Passing the PRAXIS (School Psychology) with a 147 or higher

M.A.Ed. in Educational Psychology and Ed.S. in School Psychology with Optional Applied Behavior Analysis Specialization

This program totals 81 units

Includes Optional Applied Behavior Analysis Specialization

Scope and Sequence

Students take courses in the following sequence.

(Students are required to seek academic advisement prior to initial registration.)

Year 1

Coursework for Master of Arts in Education: Educational Psychology

Semester 1

EDCO 533	Counseling Theories and Techniques ¹	3
EDCO 557	Human Growth, Development, and Learning ¹	3
EDPY 624	Disabilities in Children (Mild, Moderate, and Severe) ¹	2
EDCO 593	Historical Development of School Counseling and School Psychology ¹	3

Semester 2

EDCO 545	Positive Behavior Supports and Classroom Intervention ¹	3
EDCO 572	Psychobiology and Psychopharmacology	3
EDPY 556	Academic Assessment and Intervention ¹	2
EDCO 592	Foundations and Ethics in Research ¹	3

Semester 3

EDCO 535	Professionalism, Ethics, and Law ¹	3
EDCO 528	Community, Family, and School Collaboration ¹	3

Students will have located a practicum site.

Year 2

Semester 1

EDPY 681	Psychoeducational Assessment I ¹	3
EDPY 690	Advanced Individual Research ¹	3
EDPY 682	Psychoeducational Assessment II ¹	3
EDPY 636	Research and Evaluation in School Psychology ¹	3
EDPY 635A	Role and Function of a School Psychologist: Positive Behavior Supports ¹	1

Semester 2

EDPY 683	Psychoeducational Assessment III ¹	3
EDPY 637	Child Psychopathology Assessment and Treatment ¹	3
EDCO 550	Crisis/Trauma Response and Interventions (9 week) ¹	3
EDPY 633	Multicultural and Bilingual Assessment and Intervention	3
EDPY 635B	Role and Function of a School Psychologist: Individual/Group Counseling ¹	1

Semester 3

EDPY 635C	Role and Function of a School Psychologist: Assessment ¹	1
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Total Units

55

¹ Prerequisites must be completed prior to internship/fieldwork.

Students will complete the following in order to earn the Master of Arts in Education: Educational Psychology (M.A.Ed.):

- Completion of designated M.A.Ed. coursework (49 units)
- Graduate Research Project

- 450 hours of practicum

Student may participate in commencement.

Year 3

Coursework for Educational Specialist Degree

Semester 4

EDPY 697	Readings in School Psychology	1
Select one of the following:		5
EDPY 655	School Psychology Internship 1 (600 hours)	
EDPY 656	School Psychology Internship 2 (600 hours)	

Semester 5

Select one of the following:		5
EDPY 695	School Psychology Fieldwork 1 (600 hours)	
EDPY 696	School Psychology Fieldwork 2 (600 hours)	

Total Units		11
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Students will complete the following in order to earn the Educational Specialist (Ed.S.) with an embedded Pupil Personnel Services Credential in School Psychology:

- Completion of designated Ed.S. coursework (17 units)
- 1,200 hours of fieldwork/internship hours (primary and secondary setting)
- Passing the PRAXIS (School Psychology) with a 147 or higher

Applied Behavior Analysis

ABA 503	Introduction to Behavior Analysis in Applied Settings	3
ABA 504	Single-Case Designs: Measurement and Experimental Evaluation of Behavior	3
ABA 514	FUNCTIONAL BEHAVIOR ASSESSMENT IN APPLIED SETTINGS	3
ABA 515	BEHAVIOR CHANGE PROCEDURES IN APPLIED SETTINGS- PART 1	3
ABA 524	ADVANCED TOPICAL STUDY: APPLICATIONS AND ETHICS IN APPLIED BEHAVIOR ANALYSIS	3
ABA 534	BEHAVIOR CHANGE PROCEDURES IN APPLIED SETTINGS- PART 2	3
ABA 500	ABA Fieldwork 1	1
ABA 510	ABA Fieldwork 2	1

M.A.Ed. in Educational Psychology and Ed.S. in School Psychology with Optional Clinical and Educationally Related Mental Health Counseling Specialization

This program totals 81 units.

Includes Optional Clinical and Educationally Related Mental Health Counseling Specialization

Scope and Sequence

Students take courses in the following sequence.

(Students are required to seek academic advisement prior to initial registration.)

Year 1

Coursework for Master of Arts in Education: Educational Psychology

Semester 1

EDCO 533	Counseling Theories and Techniques ¹	3
EDCO 557	Human Growth, Development, and Learning ¹	3
EDPY 624	Disabilities in Children (Mild, Moderate, and Severe) ¹	2
EDCO 593	Historical Development of School Counseling and School Psychology ¹	3

Semester 2

EDCO 545	Positive Behavior Supports and Classroom Intervention ¹	3
EDCO 572	Psychobiology and Psychopharmacology	3

EDPY 556	Academic Assessment and Intervention ¹	2
EDCO 592	Foundations and Ethics in Research ¹	3
Semester 3		
EDCO 535	Professionalism, Ethics, and Law ¹	3
EDCO 528	Community, Family, and School Collaboration ¹	3
Students will have located a practicum site.		
Year 2		
Semester 1		
EDPY 681	Psychoeducational Assessment I ¹	3
EDPY 690	Advanced Individual Research ¹	3
EDPY 682	Psychoeducational Assessment II ¹	3
EDPY 636	Research and Evaluation in School Psychology ¹	3
EDPY 635A	Role and Function of a School Psychologist: Positive Behavior Supports ¹	1
Semester 2		
EDPY 683	Psychoeducational Assessment III ¹	3
EDPY 637	Child Psychopathology Assessment and Treatment ¹	3
EDCO 550	Crisis/Trauma Response and Interventions (9 week) ¹	3
EDPY 633	Multicultural and Bilingual Assessment and Intervention	3
EDPY 635B	Role and Function of a School Psychologist: Individual/Group Counseling ¹	1
Semester 3		
EDPY 635C	Role and Function of a School Psychologist: Assessment ¹	1
Total Units		55

¹ Prerequisites must be completed prior to internship/fieldwork.

Students will complete the following in order to earn the Master of Arts in Education: Educational Psychology (M.A.Ed.):

- Completion of designated M.A.Ed. coursework (49 units)
- Graduate Research Project
- 450 hours of practicum

Student may participate in commencement.

Year 3

Coursework for Educational Specialist Degree

Semester 4

EDPY 697	Readings in School Psychology	1
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Select one of the following: 5

EDPY 655	School Psychology Internship 1 (600 hours)	
EDPY 656	School Psychology Internship 2 (600 hours)	

Semester 5

Select one of the following: 5

EDPY 695	School Psychology Fieldwork 1 (600 hours)	
EDPY 696	School Psychology Fieldwork 2 (600 hours)	

Total Units 11

Students will complete the following in order to earn the Educational Specialist (Ed.S.) with an embedded Pupil Personnel Services Credential in School Psychology:

- Completion of designated Ed.S. coursework (17 units)
- 1,200 hours of fieldwork/internship hours (primary and secondary setting)
- Passing the PRAXIS (School Psychology) with a 147 or higher

Clinical and Educationally Related Mental Health Counseling

15

EDCO 555	Group Counseling Skills
EDCO 571	Introduction to Clinical Practice: Basic Skills
EDCO 573	Addictions, Assessment, and Interventions
EDCO 574	Introduction to Clinical Practice: Advanced Skills
EDCO 575	Clinical Practica

Student may participate in commencement.

Additional Requirements

1. Students must earn a passing score of 147 on the PRAXIS II exam to demonstrate their competence in school psychology prior to completion of the program. Upon passing the PRAXIS II with a score of 147, the student is eligible to apply to become a Nationally Certified School Psychologist (NCSP).
2. Students prepare a Graduate Research Project (GRP) which includes a formal research paper or program evaluation and must be approved by APU's Institutional Review Board (IRB). The GRP content will be related to a topic that the student chooses to study in depth and will have relevance to the field of school psychology. The research portion of the project will be completed through the following courses: EDCO 592, EDPY 690, and EDPY 636. In addition to the GRP, students are required to present their research findings and paper to a faculty and peer panel.
3. Students will complete a performance-based portfolio during Practicum and Internship/Fieldwork that will be evaluated by program faculty and field experience mentors for evidence of skills competency.

Advisory Notes

Students intending to pursue two Master of Arts in Education degrees should review the university requirements for additional master's degrees as stated in the Academic Policies and Procedures (p. 28) section of the catalog.

Students cannot pursue the Master of Arts in Education: Educational Counseling as a second master's degree after completing the requirements for the Master of Arts in Education: Educational Psychology and Educational Specialist in School Psychology.

- The practicum experience at APU consists of 450 hours (required by the California Commission on Teacher Credentialing). A minimum of 300 hours must be completed in a pre-K-12 public school setting. Up to 150 hours may be completed through on-campus agencies (e.g., child study centers, psychology clinic) or community-based agencies (e.g., private schools, community-based mental health clinics). These hours are to be completed prior to beginning fieldwork/internship. The required hours are to be completed under the direct supervision of a credentialed school psychologist with no fewer than two years of experience.
- At some sites, students may need to delay enrollment until there is a sufficient number of beginning students to provide the appropriate adult learning opportunities. Applicants can obtain detailed information about dates for beginning coursework by requesting an advisement appointment at the Azusa campus or any of the regional campuses.
- Students in an educational counseling or educational psychology program may request to waive a course (see Waivers (p. 58)) provided that the student can document completion of an equivalent course at another institution in the five-year period prior to requesting the waiver. Department approval of the request is required. If the course accepted for waiver also meets all the university standards for transfer credit (see Transfer Credit (p. 55)), up to 20 percent of the total program units may be transferred to meet requirements. If the course accepted for waiver does not meet the university standards for transfer credit (i.e., not applicable to a master's degree at the university where it was taken, not taken from a regionally accredited institution, etc.), then the student must choose alternative elective courses to satisfy the unit requirements of the degree program.
- A student has a maximum of five years to complete all coursework, including waivers and transfer of units, beginning the first date of enrollment for coursework in the degree program.
- Students approaching program completion must obtain a credential application from the credential analyst office in the School of Education. Students must complete all credential requirements to apply for the credential.
- Students approaching graduation must obtain an Intent to Commence and/or Graduate Form (<http://www.apu.edu/graduateprofessionalcenter/> download) from the Graduate and Professional Registrar at least 90 days before intended graduation. The registrar will determine whether the student has met all requirements.
- Remediation will be required for grades lower than a *B* in any course. The remediation does not change the course grade, but demonstrates competency that allows the school counseling or school psychology candidate to proceed.

Master of Arts in Education: Educational and Clinical Counseling with an Embedded Pupil Personnel Services Credential in School Counseling

Department of School Counseling and School Psychology: (626) 815-5424

The Master of Arts in Education: Educational and Clinical Counseling degree is offered as a 60-unit program that encompasses the 48-unit M.A.Ed. in Educational Counseling degree (p. 326) and 12 additional units required by the State Board of Behavioral Sciences for Licensed Professional Clinical Counselor (LPCC) eligibility. The program prepares candidates to obtain a Pupil Personnel Services Credential necessary to work in K-12 school settings. The program also provides a clinical emphasis and will satisfy the coursework requirements set forth for California state licensure as a Licensed Professional Clinical Counselor (LPCC). Please contact the department (<http://www.apu.edu/education/counselingpsych/contact>) or program director for specific information pertaining to the benefits of this particular degree option.

Course Sequence

Please obtain academic advising prior to initial registration.

Code	Title	Units
Term 1		
EDCO 533	Counseling Theories and Techniques ¹	3
EDCO 550	Crisis/Trauma Response and Interventions ¹	3
EDCO 557	Human Growth, Development, and Learning ¹	3
EDCO 593	Historical Development of School Counseling and School Psychology ¹	3
Term 2		
EDCO 545	Positive Behavior Supports and Classroom Intervention ¹	3
EDCO 555	Group Counseling Skills ¹	3
EDCO 575	Clinical Practica ¹	3
EDCO 592	Foundations and Ethics in Research ¹	3
Term 3		
EDCO 528	Community, Family, and School Collaboration ¹	3
EDCO 535	Professionalism, Ethics, and Law ¹	3
Term 4		
EDCO 534	Assessment, Measurements, and Testing of Individuals	3
EDCO 549	Career Development Theories and Techniques	3
EDCO 579	Sociocultural Competence	3
EDCO 587	PPS Leadership, Ethics, and Professionalism	3
Term 5		
Select one of the following:		6
EDCO 564 & EDCO 568	School Counseling Fieldwork 1 and School Counseling Fieldwork 2 (300 hours)	
EDCO 594 & EDCO 595	School Counseling Internship 1 and School Counseling Internship 2 (300 hours)	
Students completing the Master of Arts in Educational and Clinical Counseling must complete the following prior to receiving degree:		
Term 1		
EDCO 571	Introduction to Clinical Practice: Basic Skills	3
EDCO 572	Psychobiology and Psychopharmacology	3
Term 2		
EDCO 573	Addictions, Assessment, and Interventions	3

1 Prerequisites for fieldwork/internship

PPS: School Counseling Credential

Department of School Counseling and School Psychology: (626) 815-5424

Prerequisite: Master of Arts in Education: Educational Psychology and Pupil Personnel Services (PPS) Credential in School Psychology

A required transcript evaluation of students' current PPS school psychology courses will determine which courses will count toward the PPS: School Counseling Credential.

Requirements are the same as for Azusa Pacific University's Master of Arts in Education: Educational Counseling with an Embedded Pupil Personnel Services Credential in School Counseling program (p. 326), with the exception that no Graduate Research Project is required.

PPS: School Psychology Credential

Department of School Counseling and School Psychology: (626) 815-5424

Prerequisite: Master of Arts in Education: Educational Counseling and Pupil Personnel Services (PPS) Credential in School Counseling

A required transcript evaluation of students' courses will determine which courses will count toward the PPS: School Psychology Credential.

Requirements are the same as for Azusa Pacific University's Master of Arts in Education: Educational Psychology (M.A.Ed.) and Educational Specialist (Ed.S.) in School Psychology (p. 328) with the exception that no Graduate Research Project is required.

Students must pass the PRAXIS II (School Psychology) Exam with a score of 147 or greater. Credential-only candidates **may be eligible** to become a Nationally Certified School Psychologist (NCSP). Candidates are advised to contact the National Association of School Psychologists (NASP) certification board (<http://www.nasponline.org/CERTIFICATION>) to determine if their degrees meets NCSP requirements.

Respecialization of Clinical Counseling Certificate

Department of School Counseling and School Psychology: (626) 815-5424

The Department of School Counseling and School Psychology offers the Respecialization of Clinical Counseling Certificate. This certificate equips candidates with an in-depth understanding of the numerous issues and pressures facing students and their families today. The program also prepares students for California state licensure as a Licensed Professional Clinical Counselor (LPCC) to counsel students, individually and in groups, who are in the process of personal, educational, and career development.

The Respecialization of Clinical Counseling Certificate is offered as a four-course elective sequence designed to assist candidates in meeting the educational requirements for licensure as an LPCC.

Semester 1

EDCO 571	Introduction to Clinical Practice: Basic Skills	3
EDCO 572	Psychobiology and Psychopharmacology	3

Semester 2

EDCO 573	Addictions, Assessment, and Interventions	3
EDCO 574	Introduction to Clinical Practice: Advanced Skills	3

Admission requirements for the Respecialization of Clinical Counseling Certificate's four-course sequence require students to have a master's degree in counseling, clinical psychology, or a related field. The courses offered through this program are designed to assist students in meeting eligibility requirements for the LPCC designation in the state of California. Simply taking these four courses will not ensure licensure. Each student is responsible to adhere to specific education and experience requirements, as well as take the required examinations in order to obtain licensure. It is recommended that students visit the California Association for Licensed Professional Clinical Counselors (CALPCC) (<http://calpcc.org>) for the most current and accurate information about LPCC licensure requirements. Please contact a faculty advisor in the Department of School Counseling and School Psychology (<http://www.apu.edu/education/counselingpsych>) for further information.

Note: The Respecialization of Clinical Counseling Certificate is offered only to candidates who began their educational counseling degree program prior to August 1, 2012, and who will complete their program on or before December 31, 2018.

Applied Behavioral Analysis Specialization

BCBA Certificate—20 units

Department of School Counseling and School Psychology: (626) 815-5424

NOTE: A Board Certified Behavior Analyst® (BCBA) coordinator must approve admission to this emphasis. Admission to the BCBA program course sequence requires a separate application with the Graduate and Professional Center (<http://www.apu.edu/graduateprofessionalcenter>) and interview with the BCBA committee.

The following six-course sequence in applied behavior analysis, in its entirety, meets the 225 classroom hours of graduate-level instruction in the specified content areas established by the Behavior Analyst Certification Board® (BACB). Graduate students in the program must successfully complete all of the courses listed below to qualify to sit for the Board Certified Behavior Analyst Examination. Individual courses taken with a non-BCBA instructor or outside of APU's BCBA five-course sequence may not meet BCBA requirements. Please contact the BACB (<http://bacb.com>) for additional information.

ABA 503	Introduction to Behavior Analysis in Applied Settings	3
ABA 504	Single-Case Designs: Measurement and Experimental Evaluation of Behavior	3
ABA 514	Functional Behavior Assessment in Applied Settings	3
ABA 515	Behavior Change Procedures in Applied Settings - Part 1	3
ABA 524	Advanced Topical Study: Applications and Ethics in Applied Behavior Analysis	3
ABA 534	Behavior Change Procedures in Applied Settings - Part 2	3
ABA 500	ABA Fieldwork 1	1
ABA 510	ABA Fieldwork 2	1
Total Units		20

Special Note: A behavior analyst is certified by the BACB after passing the BCBA certification exam. To sit for the exam, a candidate must apply directly to the BACB and provide evidence of having a minimum of a master's degree, completion of 225 classroom hours of graduate-level instruction in the specified content areas established by the BACB, and completion of 1,500 hours of supervised independent fieldwork in behavior analysis supervised by a BCBA. Azusa Pacific University does not provide this supervision. For more specific information regarding the certification process, please visit the BACB website at [bacb.com](http://www.bacb.com) (<http://www.bacb.com>).

Department of Teacher Education

For more detailed information about the Department of Teacher Education, please visit apu.edu/education/teacher/.

- Admission (p. 337)
- Faculty Affiliations (p. 337)
- Mission Statement (p. 338)
- About Credential Candidates (p. 338)
- Non-Intern Track—Traditional Candidates without Full-time Teaching Employment (p. 338)
- Intern Track—Teacher Candidates with Full-time Teaching Employment (p. 338)
- Steps to Becoming a Teacher (p. 339)

Admission

University graduate admission and program acceptance requirements must be met before an application is complete (see Admission to the University (p. 19)).

View program-specific application requirements at apu.edu/gpc/admissions/requirements/program/.

International students have a separate application procedure. Contact the International Center at +1-626-812-3055 or visit apu.edu/international/.

Faculty Affiliations

Department of Teacher Education faculty engage in research, present at regional, national, and international conferences, and maintain membership in:

- American Educational Research Association (AERA)
- Association for Supervision and Curriculum Development (ASCD)
- California Council for Teacher Education (CCTE)
- Council for Exceptional Children (CEC)
- International Society for Technology in Education (ISTE)
- National Association for Multicultural Education (NAME)
- Phi Delta Kappa International (PDK)

Mission Statement

The Department of Teacher Education produces teachers who are ethical, responsive, and informed practitioners who are faithful stewards of their time, talents, and resources. They model servanthood as a means to clarify and practice their faith and knowledge.

About Credential Candidates

The Department of Teacher Education prepares candidates to become school teachers and to know and demonstrate the content, pedagogical, and professional knowledge, skills, and dispositions necessary to help all P-12 students learn. As a result, APU credential candidates are highly sought after because of the fulfillment of these professional standards. The Department of Teacher Education assesses candidates from admission through recommendation of credentials in these credential standards including dispositions.

- All credential candidates are expected to maintain a high level of professional and ethical behavior throughout the program. Failure to do so may result in expulsion from the program.
- All 2042 credential standards and requirements for Multiple Subject and Single Subject are subject to California Commission on Teacher Credentialing (CTC), National Council for Accreditation of Teacher Education (NCATE, transitioning to the Council for the Accreditation of Educator Preparation, or CAEP), and federal policy changes, as well as graduate education policy, and these supersede catalog descriptions of prior programs and requirements.
- The department reserves the right to: change the admission process and requirements as needed; withhold credential recommendation due to candidate's failure to meet and/or maintain APU professional and ethical behavior standards and dispositions; expel a candidate at any time in the program due to candidate's failure to meet and/or maintain APU professional and ethical standards and dispositions.
- Please refer to published general application requirements for credential programs.

Non-Intern Track—Traditional Candidates without Full-time Teaching Employment

The Multiple Subject, Single Subject, Mild/Moderate, and Moderate/Severe Credential programs offer a Non-Intern Track specifically designed for the candidate who is **not** teaching full time in a K-12 school.

Intern Track—Teacher Candidates with Full-time Teaching Employment

The Multiple Subject, Single Subject, Mild/Moderate, and Moderate/Severe Credential programs offer an Intern Track specifically designed for the candidate who is teaching full time in an appropriate setting in a public K-12 school.

To become eligible for participation in an Intern Track program, a candidate must meet the following requirements:

1. Gain admittance to a School of Education Preliminary Teacher Credential program and be a student in good standing
2. Verify successful completion of the California Basic Skills Requirement via one of the following options:
 - Pass the California Basic Educational Skills Test (CBEST)
 - Pass the CSET: Multiple Subjects plus CSET: Writing Skills Examination (CSET 101, 102, 103, and 142). This option is useful for students in Multiple Subject and Special Education programs.
 - Demonstrate proficiency on the California State University (CSU) Early Assessment Program
 - Demonstrate proficiency on the CSU Placement Examinations
 - Pass a basic skills examination from another state
 - Achieve the minimum acceptable scores on the College Board SAT examination
 - Achieve the minimum acceptable scores on the ACT examination
 - Achieve the minimum acceptable scores on selected College Board Advanced Placement (AP) examinations
3. Verify successful completion of U.S. Constitution requirement (course or exam)
4. Verify successful completion of subject-matter competence via one of the following options:
 - Multiple Subject Credential candidates: Pass CSET
 - Single Subject Credential candidates: Pass CSET or provide evidence of having completed a CTC-approved subject-matter preparation program (subject-matter waiver)

- Mild/Moderate and Moderate/Severe Credential candidates: Individuals who hold a professional clear, clear, or life teaching credential that required a bachelor's degree and completion of a program that included student teaching are exempt from this requirement. Others must pass CSET for multiple subject or CSET for art; English; foreign language; mathematics including foundational-level mathematics; music; social science; or science including foundational-level general science and specialized science; or provide evidence of having completed a CTC-approved subject-matter preparation program (subject-matter waiver) for art, English, foreign language, mathematics, music, social science, or science.
5. Successful completion of the School of Education Online Intern Pre-service requirement. Beginning Fall 2016, School of Education Online Intern Pre-service can be accomplished through successful completion of all intern pre-service modules or a combination of intern pre-service modules and approved credential courses that meet intern pre-service requirements. Online Intern Pre-service must be completed within nine weeks of pre-service registration.
 6. Full-time public school contract
 7. Letter on school letterhead fully describing the teaching assignment for approval by the program director
 8. Submission of credential application and Intern Credential Application Request through the Office of Credentials (p. 437)

Questions about eligibility for participation in an Intern Track program may be directed to an APU credential analyst in the Office of Credentials.

To maintain eligibility for participation in an Intern Track program, a candidate must meet the following requirements:

1. Hold a Multiple Subject, Single Subject, or Education Specialist Internship Credential
2. Be continuously employed in a teaching assignment that requires the Internship Credential
3. Be an APU credential student in good standing
4. Be making satisfactory progress toward program completion for the duration of the Internship Credential
5. Enroll in a field experience, clinical practice, or intern support course (SPED 500 or TEP 590) each term he/she holds an Internship Credential

Please note: Upon completion of Module 4 coursework, candidates with an Internship Credential have one additional term to complete the Preliminary Credential requirements and application. Failure to either maintain the eligibility requirements for participation in an Intern Track program or to complete the Preliminary Credential requirements and application within one term following completion of Module 4 coursework will result in withdrawal of the Internship Credential which could impact the candidate's employment.

Steps to Becoming a Teacher

Step 1: Successful completion of all coursework.

NOTE: All candidates must earn a *B* or better in all coursework. Candidates who earn a *B-* or below must retake the course and meet with their academic advisor for a revised course sequence plan before progressing in the program. Conditionally admitted candidates must also maintain a cumulative GPA of 3.0 with no grade lower than *B-* in the first 12 units. Candidates who do not meet this requirement will be reviewed for dismissal.

Step 2: Completion of each of the following program requirements:

- GPA of 2.5 or higher from an accredited university
- Verification of successful completion of the California Basic Skills Requirement
- U.S. Constitution requirement (course or exam)
- Verification of subject-matter competency (CSET exam or completion of a state-approved subject-matter program)
Please note: Once students pass a subtest of the CSET, they do not have to take that subtest again as long as they use the score to earn certification within five years of the test date on which it was achieved.
- Verification of negative results from a Mantoux TB skin test
- Continuing verification from instructors of positive dispositions characteristic of the teaching profession (emotional stability, strong interpersonal relations, good mental and physical health, and other character standards listed on the application)
- Receipt of favorable results of Certificate of Clearance

NOTE: Candidates must report any changes in character standings, including unresolved issues with the law and/or CTC to the credential analyst. Failure to do so may result in expulsion from the program.

Step 3: Successful completion of fieldwork and clinical practice. Fieldwork is required of those credential candidates who are not in contracted teaching positions. Clinical practice is met traditionally with a master teacher; however, candidates who hold contracted teaching positions will complete clinical practice in their own classrooms.

Step 4: Before applying for a preliminary credential, candidates must:

- Verify successful completion of CPR for infants, children, and adults.
- Show mastery of all Teaching Performance Assessments as designated by CTC.

- Multiple Subject and Special Education candidates must show proof of passage of the Reading Instruction Competence Assessment (RICA).

Step 5: Application for a credential.

- Preliminary credentials are valid for five years and are nonrenewable. Contact the credential analyst (<http://www.apu.edu/education/resources/credentials>) for information on applying after steps 1 through 4 are completed.
- A clear credential is obtained through a CTC-approved SB2042 Induction Program through either a California public school district or through a California university.

The Master of Arts in Education: Teaching is offered in combination with the credential program in the Department of Teacher Education (<http://www.apu.edu/education/teacher>).

Programs Offered

Educational Technology Program

- Master of Arts in Educational Technology (online) (p. 367)

Special Education Programs

Special Education: Credential Programs

- Mild/Moderate Disabilities (K-12) Specialist Preliminary Credential (Non-Intern and Intern) (p. 392)
- Moderate/Severe Disabilities (K-12) Specialist Preliminary Credential (Non-Intern and Intern) (p. 402)
- Mild/Moderate or Moderate/Severe Disabilities Specialist Clear Credential (with or without a Master's Degree) (p. 393)

Special Education: Added Authorization and Certificate Program

- Added Authorization in Special Education: Autism Spectrum Disorders (online) (p. 376)

Special Education: Master's Degree Programs

- (<http://catalog.apu.edu/graduate/education/teacher-education/special-education/master-arts-education-special-education>) Master of Arts in Education: Special Education and Mild/Moderate Disabilities Specialist Preliminary Credential (Non-Intern and Intern) (p. 387)
- Master of Arts in Education: Special Education and Moderate/Severe Disabilities Specialist Preliminary Credential (Non-Intern and Intern) (p. 390)
- Master of Arts in Education: Learning and Technology and Mild/Moderate Disabilities Specialist Preliminary Credential (Non-Intern and Intern) (p. 377)
- Master of Arts in Education: Learning and Technology and Moderate/Severe Disabilities Specialist Preliminary Credential (Non-Intern and Intern) (p. 379)
- Master of Arts in Education: Special Education (noncredential) (also online) (p. 381)

Teacher Education Programs

Teacher Education: Master's Degree Programs in Teaching

- Master of Arts in Education: Teaching and Multiple Subject Teaching Credential (Non-Intern and Intern) (p. 434)
- Master of Arts in Education: Teaching and Single Subject Teaching Credential (Non-Intern and Intern) (p. 435)

Teacher Education: Master's Degree Programs in Digital Teaching

- Master of Arts in Education: Learning and Technology and Multiple Subject Teaching Credential (Non-Intern and Intern) (p. 430)
- Master of Arts in Education: Learning and Technology and Single Subject Teaching Credential (Non-Intern and Intern) (p. 432)

EDTC 511, Foundations in Educational Technology, 3 Units

This course focuses on developing proficiency with the foundational skills necessary for the Online Master of Arts in Educational Technology. Working in synchronous and asynchronous environments, students utilize a variety of applications and skills necessary for competency in the program.

EDTC 515, Emerging Trends in Technology, 3 Units

This class looks at the historical development of educational technology and the social issues influencing its growth and implementation. Attention is also given to a synthesis of research related to the field, professional organizations serving the discipline and emerging innovative uses of educational technology.

EDTC 517, Digital Communications, 3 Units

This course engages students in collaborative, investigative, and reflective learning opportunities through the exploration of relevant digital communication tools. Attention is given to current modes of communication that utilize a digital platform and effective strategies for implementation within teaching/learning environments.

EDTC 518, Global Learning/Cross-cultural Classroom, 3 Units

This course focuses on the use of technology to develop global, cultural, geographical, environmental, and sociopolitical understanding. Students engage their own classrooms in global learning projects as a vehicle to promote cross-cultural literacy, a necessary skill for the global workforce and the 21st century.

EDTC 520, Managing Tech-Supported Curricular Tools, 3 Units

This course explores managing various technology-supported curricular tools applicable to leadership and instruction in the educational environment. Topics include leadership roles in technology, technology planning, computer applications, and designing a technology implementation plan.

EDTC 521, Digital Imagery for Learning Environments, 3 Units

This course covers a variety of digital imaging and audio applications and their operating tools utilized for teaching/learning environments. Students develop the skills necessary to create, design, and manipulate images along with editing video and audio for digital and/or interactive media.

EDTC 523, Educational Applications of Information Design and Hypermedia, 3 Units

The basics of information design and hypermedia are studied. Topics include the definition and application of information design and hypermedia, the development of hypermedia, the impact of information design on hypermedia, and the impact of hypermedia on society. Students incorporate principles of information design into their hypermedia/global learning projects.

EDTC 524, Instructional Design and Development, 3 Units

This course focuses on the utilization of design principles to effectively communicate instructional and professional materials prepared for the classroom, school/district, and professional development use. Implications on the educational experience of teachers, students, and administrators are also explored. Working in collaboration with other class members, students design an educational presentation/product for professional use.

EDTC 526, Practicum in Educational Applications of Technology, 3 Units

The primary focus of this practicum is a research-designed multimedia portfolio that showcases skills the student has acquired in the Online Educational Technology program. This practicum covers research, use of applied software and educational technologies, a growth assessment, comprehensive e-portfolio, and final presentation to conclude the requirements for the master's degree. This course must be taken at the end of the coursework.

Prerequisite: all coursework in educational technology completed

EDTC 527, Special Topics in Educational Technology, 3 Units

The current technologies, trends, and a variety of special topics in educational technology are explored. The course covers practical and theoretical aspects, effectiveness, and problems related to the implementation of the topic into relevant teaching/learning environments. Different topics may be taken and repeated for credit.

EDTC 571, Curriculum Foundations, 3 Units

This master's degree core course is designed to prepare candidates with both practical and theoretical understanding of curriculum in schooling. The course offers a study of the various approaches of curriculum construction and organization in the schools by examining the principles of curriculum improvement, change, and evaluation. The focus is on the theories, research, and best practice related to planning and developing curriculum and its implementation in schools and classrooms in order to address the needs of students in diverse communities.

EDTC 572, Advanced Educational Psychology, 3 Units

Professional educators apply the latest research findings of contemporary psychologists to the challenges of classroom motivation, discipline, individual differences, learning styles, and evaluation modes.

EDTC 573, Philosophy/Ethics and History of Education, 3 Units

This course is a survey of the historical and philosophical ideas that guide educational theory and practice. Emphasis is on ethical clarification and practical application of ideas in current, diverse educational settings. Basic to the course is the notion that valuable insights into American education can be obtained through a close examination of its historical development from the colonial era to the present. Emphases on various philosophical systems in education and on the related issue of worldviews are especially helpful in illuminating ever-present tensions in American education. American education cannot be adequately understood, nor can well-informed decisions be made by administrators, instructional staff, or others responsible for education, without the benefit of both historical and philosophical perspectives.

EDUC 501, Language Structure and Use, 3 Units

This course explores the structures of English used in communicating meaning, theoretically sound models of second-language learning and teaching, and the distinctive factors which affect first- and second-language acquisition. Requirements include gathering oral and written language examples and a mini-case study of a second-language learner.

EDUC 502, Foundations of Literacy Development and Content Instruction for English Learners, 3 Units

This course examines models and methods of bilingual education and explores theories and methods of teaching in and through English as a second language for limited-English-proficient students in grades K-12. The course presents basic approaches to assessing language and content area development of bilingual students.

EDUC 503, Practical Approaches and Methods to Literacy Development for English Learners, 3 Units

This course offers collaborative opportunities to pursue classroom-based action plans for testing adaptations in learning conditions and teaching strategies for English language development students. Students explore approaches in Specially Designed Academic Instruction in English (SDAIE) across the curriculum with second-language learners.

EDUC 504, Teaching and Cultural Diversity, 3 Units

This course focuses on a reflective examination of the interaction of several variables which affect educational success and failure for students who are linguistically and culturally different: the students' cultural background, including ethnic, racial, religious, and gender issues; the school's cultural format of an educational setting; and the social forces in the wider community. The underlying assumption of the course is that the achievement of equity and maintenance of cultural diversity in pluralistic democracies are not only desirable goals, but also necessary for political unity, social stability, and sustained economic development. The educational system plays a critical role in nurturing multiculturalism, creating instructional environments which encourage tolerance and praise for cultural diversity, and honoring cultural differences as assets rather than deficiencies. Educators have a moral and civic responsibility to ensure that multicultural attitudes and values permeate the total school curriculum and learning environment. Students study the nature of culture and learn to appreciate the strong influence that a student's culture has on learning behavior and values. They also develop ways to uncover more aspects of cultural diversity among their students and evaluate culturally appropriate responses and strategies which enhance learning opportunities.

EDUC 505, Advanced Literacy Development, 3 Units

This course explores exemplary models of literacy development for elementary and secondary level students who are advancing in their reading and writing processes and learning to value narrative, informational, and poetic language uses across a widening range of literacy functions. Students examine and experience process-sensitive approaches to readers' and writers' workshops, book sharing circles, writing across the curriculum, content-area reading, and other structured formats which engage maturing readers/writers more fully in using written language to construct meaning in their lives. Included in the course are investigations into multiple literacies, reflective self-assessment, cross-age literacy programs, and other social, collaborative contexts for literacy growth.

EDUC 507, Family, Community, and School Connections, 3 Units

This course focuses on community dynamics, community building, and parent involvement as essential components in education. Students engage in utilizing asset-based community building strategies in educational practice as they map their school communities, conduct capacity inventories, and develop action plans for parent/community involvement. Students also discuss and define their role in building strong partnerships with all families, especially those in low-income communities of color. Successful school reform models of parent involvement are examined along with their connection to higher student achievement.

EDUC 508, Assessment and Evaluation in Multicultural Classrooms, 3 Units

This course reviews the uses, demands, and limitations of formal, standardized testing practices and embraces assessment of 21st Century Skills. Students explore informal observational assessment, student self-assessment, parental involvement, portfolios, criterion- and performance-based assessment, and assessing critical thinking, creativity, citizenship, collaboration, and problem-solving. The course also provides an introduction to Smarter Balanced Assessment protocols. Finally, students explore ways to assess and improve their own instructional programs and teaching.

EDUC 509, Special Topics in Education, 3 Units

Students study specific current topics, trends, technologies, or innovative programs in the field of bilingual/English language development. The course covers theoretical and practical aspects of issues related to new problems or new possibilities for improving and enhancing language, literacy, or academic learning opportunities for bilingual students.

EDUC 511, Essentials in Learning and Technology, 1 Unit

This course focuses on introducing and developing proficiency with the essential skills necessary for the Master of Arts in Education: Learning & Technology emphasis. Students utilize a variety of applications and skills necessary for competency in the program. This course must be taken in the first term of the program.

EDUC 512, Instructional Applications of Productivity Software, 3 Units

Students take the functional knowledge of productivity software and learn how to implement its use in instruction and projects including a final thematic project into their own classroom. The projects are designed to match the California State Content Standards and ISTE NETS standards of their own grade, and are appropriate for the technology environment in which the project will be implemented.

EDUC 513, Digital-age Literacies, 3 Units

Information, communication, and technological (ICT) literacies provide the foundation for effective classroom technology integration. The knowledge, skills, and applications explored in this course prepare students to access, organize, and communicate beyond traditional classroom practices through the use of Web 2.0 technologies for more engaging instructional experiences.

EDUC 514, Digital Video in the Classroom, 3 Units

Students are exposed to basics in video project composition. Activities include learning how to build visually effective shots, how to use music to enhance the feel of the presentation, and how to create a movie project that is designed to keep a student's attention in the context of teaching standards-based material.

EDUC 515, Evolving Educational Technologies, 3 Units

This course looks at the evolution of educational technologies in their present and historical contexts. Students explore how and why some technologies endure while others do not. Attention is given to current technologies and how they can be successfully implemented into the classrooms in order to enhance both teaching and learning strategies.

EDUC 517, Digital Imaging in the Classroom, 3 Units

This course covers the basic operating concepts of digital imaging software, an essential component for creating quality video and Web-based products. Working through several projects, students learn how to create, design, manipulate, and alter images that can be integrated into digital products. Supporting hardware used in digital imaging such as cameras, scanners, and printers are also explored.

EDUC 518, Connecting with Global Learning Communities, 3 Units

This course focuses on the use of technology to make connections with global learning communities in order to strengthen cultural, environmental, and sociopolitical understanding. Students engage their own classrooms in global learning projects as a vehicle to promote cross-cultural literacy, a necessary skill for the global workforce and 21st century.

EDUC 519, Document Design for the Classroom, 3 Units

Students learn how to use the power and flexibility of document design software to enhance their teaching environment. To accomplish this, students familiarize themselves with document design terminology and learn how to use document design software in classroom-based scenarios. Students also develop methods to use document design tools to facilitate classroom teaching and learning.

EDUC 520, Creating Web Media, 3 Units

This course explores the use of Web-based technologies in an educational context. The class focuses on the implementation of these technologies successfully in the classroom. Attention is in the areas of audio and video podcasting as well as developing strong collaboration between students using Web 2.0 technologies. Open to Educational Technology and Learning students only.

EDUC 522, Learning in the 21st Century, 3 Units

Working with digital natives requires an understanding of how they acquire and process information. This course assists educators in bridging the gap between static curriculum and multi-model instruction. A key component of this course is designing unit plans that embed technology and differentiated instruction with a focus on multiple intelligences and learning styles to meet the needs of today's learners.

EDUC 523, Hypermedia-enhanced Learning Environments, 3 Units

The basics of hypermedia are studied, and students are introduced to an authoring program. Topics include mechanics of the program and their use for the development of class presentations, computer-assisted instruction (CAI), and multimedia projects. Integration of hypermedia with school curricula is emphasized. Students learn how to develop multimedia in conjunction with increasing the creativity, impact, and effectiveness of their presentation skills.

EDUC 524, Curriculum Design and Delivery, 3 Units

This course engages students in the instructional design process for developing and delivering effective learning experiences in the classroom. In collaboration with classmates, students create technology-enhanced curricula with written justification of design decisions.

EDUC 525, Web Design for the Classroom, 3 Units

Students learn and apply the educational uses of Web design. Emphasis is placed on making website design a teaching and learning tool. Effective design is accentuated in the course and is assessed by usability tests.

EDUC 526, Capstone Experience in Learning and Technology, 2 Units

The primary focus of this capstone experience is a research-designed multimedia eportfolio that showcases skills and concepts the student has acquired in the Master of Arts in Education: Learning & Technology program. This capstone course incorporates each student's research, use of applied technologies in learning and technology, a growth assessment, a comprehensive eportfolio and defense. This course must be taken at the end of the program, and passed in order to meet the final requirements for the master's degree.

EDUC 527, Emerging Topics in Educational Technology and Learning, 3 Units

The current technologies, trends, or topics in educational technology and learning are explored. The course covers practical and theoretical aspects, effectiveness, and problems related to the implementation of the topic into classroom and school instructional practices. Different topics may be taken and repeated for credit.

EDUC 541, Emerging Literacy, K-12, 3 Units

This course focuses on the emerging literacy needs of K-12 students who are at beginning or minimal levels of processing reading and writing effectively for meaning, including English language learners with distinct literacy development needs. Students examine sound socio-psycholinguistic insights into the nature and development of reading and writing processes and explore the critical conditions that help learners become more strategic, self-aware readers and writers. Included in the course are investigations into structuring balanced literacy experiences, guided reading and writing, literacy-enriched environments, quality reading materials, meaningful records of growth, and other practices which increase students' pleasure, value, and success in their literate lives.

EDUC 542, Bilingual Methods for Primary Language Instruction, 3 Units

This course covers bilingual instructional strategies for teaching in students' primary language and English. Students review procedures for selecting, adapting, and using primary language materials; they also evaluate the effectiveness and relevancy of such materials for students.

EDUC 544, Educational Equity and Cultural Diversity in a Pluralistic Society, 3 Units

The focus of this course is a reflective examination of several variables affecting educational success and failure for students who are linguistically, culturally, and economically different, as well as the special needs students. These variables include ethnicity, race, religion, exceptionality, language, socio-economic status, geographical region, and sexual orientation issues. It addresses the school's cultural format of an educational setting, and the social forces in the wider community, all of which impact students' ability to learn. Teacher candidates develop ways to uncover more aspects of cultural diversity among their students and evaluate culturally appropriate response strategies that enhance learning opportunities. The underlying assumption of the course is that the achievement of equity and maintenance of cultural diversity in pluralistic democracies are not only desirable goals, but also necessary for political unity, social stability, and sustained economic development.

EDUC 554, Instructional Principles and Practices, 3 Units

This course examines ways teachers can more effectively organize time, space, resources, students, and activities that embody standards of sound practices while creating a strong sense of community collaboration among learners and genuinely student-centered classrooms. Course investigations focus on integrative units, grouping strategies, multiple modes of learning representation, workshop formats, reflective assessment, and other promising approaches which nurture motivation and inquiry and provide authentic learning experiences for culturally, academically, and linguistically diverse students.

EDUC 555, Comparative Education: A Global Perspective, 3 Units

This course examines the philosophical, theoretical, and practical basis of educational systems across the world: organization, administration, policy, and practice. The roles of education practitioners, students, parents, and community members are discussed. Students also examine the role of nation-states in developing educational systems and the mission of education in global societies.

EDUC 571, Curriculum Foundations, 3 Units

This master's degree core course is designed to prepare candidates with both a practical and theoretical understanding of curriculum in schooling. The course offers a study of the various approaches of curriculum construction and organization in the schools by examining the principles of curriculum improvement, change, and evaluation. The focus is on the theories, research, and best practices related to planning and developing curriculum and its implementation in schools and classrooms in order to address the needs of students in diverse communities.

EDUC 572, Advanced Educational Psychology, 3 Units

Professional educators apply the latest research findings of contemporary psychologists and educational pedagogies to the challenges of classroom motivation, classroom management, individual differences, learning styles, and evaluation modes. P-12 human development and brain-based learning are incorporated in this course. An emphasis of this course is applying theories into practice.

EDUC 573, Philosophy/Ethics and History of Education, 3 Units

This course is a survey of the historical and philosophical ideas that guide educational theory and practice. Emphasis is on ethical clarification and practical application of ideas in current, diverse educational settings. Basic to the course is the notion that valuable insights into American education can be obtained through a close examination of its historical development from the colonial era to the present. Emphases on various philosophical systems in education and on the related issue of worldviews are especially helpful in illuminating ever-present tensions in American education. American education cannot be adequately understood, nor can well-informed decisions be made by administrators, instructional staff, or others responsible for education, without the benefit of both historical and philosophical perspectives.

EDUC 574, Current Issues in Education, 3 Units

Students investigate, analyze, discuss, and propose solutions for the most significant problems, concerns, and challenges in education today. They study current trends in curriculum, teaching practice, and school organization, and evaluate them in terms of the effectiveness of teaching and learning and the quality of life in the school community.

EDUC 589A, Research for Educators: Beginning Process, 2 Units

This advanced course enables teachers to become more informed users and designers of educational research. Teachers begin the process of planning and implementing their own classroom or school-based inquiry. Through activities integrated in their own research process, teachers learn more about how to locate, value, and synthesize other relevant research; select and employ appropriate types of qualitative or quantitative methods of data gathering; and analyze a variety of descriptive data. Teachers complete the process in EDUC 589B.

Prerequisite: Completion of student teaching if in Teacher Credentialing program

EDUC 589B, Research for Educators: Finish Reporting, 1 Unit

This course is a sequel to EDUC 589A, enabling teachers to complete their own research inquiry process and submit a final research report. Teachers work independently and conference with a faculty member and peers in order to review fully their data gathering, analyses, and results, and to revise and edit effectively their completed research reports.

Prerequisite: EDUC 589A

EDUC 599, Readings in Education, 1-4 Units**EDUC 600, Practicum Instructional Planning and Classroom Management, 3 Units**

Participating teachers work closely with their university support provider to critique, analyze, and progressively improve their practices in instructional planning, classroom management, use of technology, and other areas of teaching to enhance learning. Professional development plans are developed with the assistance of the support provider to target the specific area of need. The plan is completed within the first three weeks of module two of the program so as to be effectively implemented throughout the program.

Prerequisites: Completion of a Preliminary Teacher Credentialing program and a California K-12 teaching position

EDUC 601, Practicum Assessment and Diagnostic Instruction, 3 Units

Participating teachers work closely with their university support provider to collect, review, and analyze assessment data from their preliminary credential program, their current classroom assessment activities, and assessment data from the school site with the goal of developing competency in student assessment, self-evaluation, and diagnostic instruction.

Prerequisites: Completion of a Preliminary Teacher Credentialing program and a California K-12 teaching position

EDUC 602, Practicum Teaching Special Populations, 3 Units

Participating teachers work closely with their university support provider and other university and school site support providers to enhance their skills in developing strategies for planning and teaching to meet the needs of English Language Learners, students with disabilities, gifted and talented students, and all other student populations.

Prerequisites: Completion of a Preliminary Teacher Credentialing program and a California K-12 teaching position

EDUC 603, Practicum Using Community Resources to Reduce the Achievement Gap, 3 Units

Participating teachers carry out specific projects under the supervision of their university support provider, utilizing a variety of community resources to meet specific needs in their student population with the goal of reducing the achievement gap. They become more familiar with health-related issues in the P-12 setting and the resources for meaningful intervention toward meeting individual student needs. This practicum requires participation in community-based workshops and other programs to expand the participating teacher's horizon on resources and opportunities in the community.

Prerequisites: Completion of a Preliminary Teacher Credentialing program and a California K-12 teaching position

EDUC 661, Clear Induction Orientation, 3 Units

This is the introductory course for the Clear Administrative Services Credential (CASC) Program, an advanced training program, which offers quality mentoring and coaching appropriate to the professional needs of individuals in leadership positions in public and private schools.

EDUC 662, Individualized Induction Plan Implementation and Professional Development I, 3 Units

In this course, candidates will focus on completing the goals in their Individual Induction Plan (IIP) and professional development activities correlated to the goals. The course supports the development of candidates' knowledge, skills, and dispositions through their current administrative assignment. All goals in the IIP are aligned with the California Professional Standards for Educational Leaders (CPSEL).

Prerequisite: EDUC 661

EDUC 663, Individualized Induction Plan Implementation and Professional Development II, 3 Units

In this course, candidates will continue to focus on completing the goals in their Individual Induction Plan (IIP) and professional development activities correlated to the goals. The course supports the development of candidates' knowledge, skills, and dispositions through their current administrative assignment. All goals in the IIP are aligned with the California Professional Standards for Educational Leaders (CPSEL).

Prerequisites: EDUC 661, EDUC 662

EDUC 664, Clear Induction Assessment, 3 Units

In this course, candidates will complete their Individual Induction Plan (IIP) goals and their year #2 required professional development activities.

The course continues to support the development of candidates' knowledge, skills, and dispositions through their current administrative assignment. Summative assessment and reflection will be an integral component of this course.

Prerequisites: EDUC 661, EDUC 662 and EDUC 663

EDUC 702, Proseminar in Educational Leadership, 1 Unit

As a required course for all incoming doctoral students in the Educational Leadership program, the proseminar has three primary goals: 1) to orient students to the intellectual life of doctoral study; 2) to provide opportunities for students to become familiar with steps and procedures required for successful completion of the doctoral program, including a plan and timeline for accomplishing major academic and professional milestones; and 3) to introduce students to the technology, tools, and academic resources needed for doctoral study, including use of the Azusa Pacific University library catalog and databases. The proseminar provides an early opportunity for students to prepare for the rigors of doctoral work and to become familiar with the culture and expectations of the Educational Leadership program. All proseminar activities are designed to help students develop connections with each other and with the faculty to create a community of learners and scholars.

EDUC 710, Developing the Leader Within, 2 Units

Leadership impact and influence - positive or negative - are greatly related to the skills, values, and principles of the leader. This course will focus on the mental, ethical, psychological, spiritual, and emotional aspects of leadership, both in the context of the literature, as well as through use of various assessments. These will include guided self-reflection and a 360-degree assessment by those within the leader's span of influence. Patterns of leadership failure will also be explored.

EDUC 712, Leading Change in Education: Theory to Practice, 4 Units

This course examines leadership, organizational development, and change theories, with particular application to contemporary public K-12 environments - classroom, school, district, state, and national arenas. The emphasis is on the role of leader as change agent within systems and/or organizations but also on the impact of change on individuals and communities. Theoretical as well as practical perspectives relative to the nature of leadership will be balanced in the context of discussion of the implications for practice. Leadership in the context of organizational culture, communication, motivation, integrity, and change will be incorporated throughout the course.

Prerequisite: EDUC 710

EDUC 713, Diversity and Equity in Education, 3 Units

Students examine diversity and equity issues impacting P-12 students, schools, and communities. Relevant theoretical perspectives are explored to help students deepen their knowledge, skills, and dispositions in order to perpetuate or to change cross cultural patterns in schools. The course raises issues related to justice, excellence, and other topics that call for reflection and the student's ability to intervene as needed.

EDUC 716, Educational Policy: Analysis, Praxis, and Reform, 3 Units

The purpose of this course is to prepare students to critically analyze, formulate, and implement educational policies and practices that advance the achievement of P-12 students. Theory and praxis aligned to federal, state, local, and district policies will be examined. The impact of historical and current legislative trends, (such as school funding policies, accountability, and certification processes), will be appraised, interpreted, and critiqued. Implications for various student populations will be considered.

EDUC 718, Group Dynamics and Conflict, 2 Units

This course is focused on group dynamics and conflict that arise in all work groups. The roles of all individuals within the group, with focus on leadership styles, healthy group conflict, resolving conflict, and techniques for improving group decision making are explored, and ethical and legal issues related to group interventions are discussed.

EDUC 719, Special Topics in Educational Leadership, 3 Units

This course will serve as a "contemporary issues" course for the EdD in Educational Leadership, providing an opportunity to focus in depth on issue(s) in the ever-changing field of public K-12 education, incorporating a fieldwork component to enhance integrated learning, drawing from themes of earlier classes in the program. It will take one of two forms: 1) traditional classroom-based course, with a lead faculty and special speakers who provide "real-time" expertise to the particular specialty topic; 2) travel course to look at K-12 educational issues at a state, national, or international level.

EDUC 722, Strategic Planning for Educational Systems, 3 Units

This class focuses on the theory and practice of strategic planning in education systems. The course will introduce various approaches to designing and conducting strategic planning processes, including specific techniques for conducting environmental scans, SWOT analyses, strategic issue identification, and strategy formulation. This course includes an embedded fieldwork component.

EDUC 723, Legal Issues and Crisis Management in Schools, 3 Units

This course is designed to prepare students to function as school leaders in the areas of legal issues and crisis management. During this course, students will be introduced to a number of critical legal issues in schools, including suspension and expulsion, manifestation determination, student records, school safety, and privacy, including internet privacy. Students will also explore issues related to school crisis, including crisis planning, crisis teams, crisis response, and district-level and school-level issues. Each student will critique several districts' crisis plans, and will develop a crisis plan. This course includes an embedded fieldwork component.

EDUC 724, Ethical Leadership in Education, 3 Units

Students examine ethical dilemmas of leadership within contemporary educational institutions and the context of the communities they serve. The role and function of integrity, justice, fairness, and courage in leadership are examined within public and nonpublic school settings. Ethical dilemmas encountered by students in their leadership roles are explored using case study research methodologies, and evaluated in terms of value claims, propositions, and beliefs of contemporary philosophies and a Christian perspective of truth and life. Personal ethics are studied in terms of integrity in pursuing one's own sense of destiny and "calling" in the leadership roles assumed.

EDUC 731, Achievement Motivation, 3 Units

This course provides an overview of the topic of motivation in elementary and secondary school classrooms. It focuses on theories of achievement motivation and how the classroom environment shapes and influences students' motivation. The course examines different theories of achievement motivation, including attribution, perceived control, self-efficacy, intrinsic and extrinsic motivation, and goal theory, as well as how different student characteristics (e.g., age, gender, ethnicity) and classroom characteristics (e.g., teacher expectations, teacher behavior, classroom organization) may be related to students' motivation.

Prerequisite: EDUC 572 or equivalent or master's degree in education-related field

EDUC 734, Teaching Strategies for Diverse Learners, 3 Units

The focus of the course is on instructional models and strategies which have been researched and refined to produce student learning in a variety of settings, subjects, and grade levels. In addition to the families of models, the course introduces specific research-based, subject-matter strategies for teaching reading, writing, mathematics, oral communication, civics, geography, history, and science. The course identifies issues related to teaching a diverse student population by considering learning styles, gender, ethnicity, socioeconomic backgrounds, immigrant and second language children, homeless children, and students with literacy difficulties.

EDUC 737, Teaching and Learning in Higher Education, 3 Units

Given the ultimate purpose of higher education is student learning, this course explores the academic enterprise through an examination of the teaching-learning experience in the context of higher education. Emphasis is placed on curriculum design, identification of student learning outcomes, effective teaching methodologies, course development and delivery, and outcomes assessment.

EDUC 739, Professional Development and Adult Learning, 3 Units

This course examines theories related to the purposes, aims, and distinct characteristics of adult learning and motivation for learning. Included are Knowles's andragogy and self-directed learning, Maslow's theory of perspective transformation, McClusky's theory of margin, and Cross's characteristics of adult learners and chain-of-response models. Theories are applied to the ongoing professional development of teachers through staff development and organized learning activities. Current approaches to K-12 staff development are considered.

Prerequisite: EDUC 572 or equivalent

EDUC 746, Advanced Data Analysis, 3 Units

The student explores advanced techniques of data analysis, including application of computer software. Although emphasis is placed on multivariate quantitative techniques, strategies for analyzing qualitative data are also included. Multivariate statistical tools include factor analysis, multiple regression, path analysis, and discriminant analysis.

Prerequisites: EDUC 700, EDUC 740, and EDUC 741; EDUC 742 (recommended)

EDUC 747, Standards-based Assessment, 3 Units

This course introduces educational measurement theories, applications, and their relationships with standards-based assessment. It emphasizes the practical applications of standards-based assessment in the areas of improving instruction and evaluating programs. The course also addresses computer applications using testing research databases.

EDUC 760, The Nature of Inquiry in Education, 2 Units

The Nature of Inquiry offers students an opportunity to begin exploring key aspects of the research process - question formulation, literature search and review, research design, data collection and analysis, drawing conclusions, and identifying implications. Students will be given the opportunity to enhance their skills in locating and evaluating the literature of the field, exploring scholarly writing, and identifying possible dissertation topics.

Corequisite: EDUC 761

EDUC 761, Introduction to Educational Research, 2 Units

The course introduces quantitative and qualitative research designs. Students examine the role of theory, research, and its applications to practice in education. Statistical concepts, such as hypothesis testing, basic descriptive and inferential statistics are presented in relation to quantitative research designs. Students experience hands-on computer applications with SPSS software. Qualitative approaches to research are also explored through reading and evaluating empirical research.

Corequisite: EDUC 760

EDUC 762, Quantitative Inquiry in Education, 2 Units

This course introduces students to quantitative inquiry methods and applications of statistical procedures to practical educational research problems. Emphasis is placed on inferential and univariate statistics and various multivariate analysis techniques such as multiple regression, factorial ANOVA, multivariate ANOVA, and repeated measures. Students develop an understanding of the relationship between statistics and research design and learn to choose and apply the most appropriate statistical procedures in correlational and experimental studies.

Prerequisites: EDUC 760 and EDUC 761

EDUC 765, Ethical Dilemmas in Educational Leadership, 3 Units

Students examine ethical dilemmas of leadership within contemporary educational institutions and the context of the communities they serve. The role and function of integrity, justice, fairness, and courage in leadership are examined within public and nonpublic school settings. Ethical dilemmas encountered by students in their leadership roles are explored using case study research methodologies, and evaluated in terms of value claims, propositions, and beliefs of contemporary philosophies and a Christian perspective of truth and life. Personal ethics are studied in terms of integrity in pursuing one's own sense of destiny and "calling" in the leadership roles assumed.

EDUC 767, Qualitative Inquiry in Education, 2 Units

This course aims to introduce the perspectives, purposes, designs, analysis, interpretation and reporting of qualitative research in the field of education through reading and discussion of exemplifying articles. Ethnography, phenomenology, narrative inquiry, case study, grounded theory and qualitative evaluation studies are among the designs examined. The data collection methods of observation, interviewing, and document analysis will be studied and practiced.

Prerequisites: EDUC 760 and EDUC 761

EDUC 768, Methods of Data Collection and Analysis, 2 Units

The course addresses methods of data collection and analysis procedures for quantitative and qualitative research. Probability and non-probability samplings and purposive sampling, instrument designs will be discussed. Data analysis methods will be practiced.

Prerequisites: EDUC 762 and EDUC 767

EDUC 769, Program Evaluation in Education: Assessment for Decision Making, 3 Units

This course introduces the skills and knowledge of the field of program evaluation and their application to educational programs. In addition to understanding and identifying the issues and problems that threaten validity and reliability in program evaluations, students learn to be thoughtful consumers of evaluations as well and produce their own evaluation design. While theory guides the discussion of issues, emphasis is placed on application to good practice. Students produce a brief literature review, design and execute a program evaluation, and report the decision(s) based on the findings. This course includes an embedded fieldwork component.

Prerequisite: EDUC 768

EDUC 770, Dissertation Milestone: Writing the Introduction, 1 Unit

The purpose of the course is to assist students in identifying a research interest, narrowing and refining that interest, and identifying research questions that are directly tied to the research goals. Emphasis is placed on framing a research topic within the context of existing literature as a starting point for the dissertation, and developing a rationale for why the research is necessary and potentially valuable to the discipline. Upon successful completion of EDUC 770 students will have an initial draft of the dissertation introduction (Chapter 1) that provides an overview of the proposed dissertation inquiry.

Prerequisites: EDUC 760 and EDUC 761

EDUC 771, Dissertation Milestone: Literature Review, 2 Units

This course is designed to facilitate the writing process of the literature review for students' dissertation topics. In addition to foundational academic writing skills such as structure, style, and voice, the course addresses higher-level critical thinking skills required for educational research including analysis, synthesis, and evaluation of existing scholarly literature. Upon successful completion of EDUC 771 students will have an initial draft of the dissertation literature review (Chapter 2).

Prerequisite: EDUC 770

EDUC 772, Dissertation Milestone: Dissertation Proposal, 2 Units

This course serves as a checkpoint assessment of students' readiness to complete their dissertation. Emphasis is placed on preparing a well-designed dissertation proposal that identifies the connection between the research questions, scholarly literature, and methodology. Upon successful completion of EDUC 772 students will have a draft overview of the dissertation methodology (Chapter 3), IRB application, and dissertation proposal.

Prerequisite: EDUC 771

EDUC 773, Dissertation Milestone: Data Collection, 1 Unit

The purpose of this course is to assist students in collecting research data with tests, self-report measures, questionnaires, interviews, observations, documents, or audio-visual materials. Emphasis is placed on enhancing the quality and credibility of the qualitative data and building the validity and reliability of the quantitative data. Upon successful completion of EDUC 773 students will have collected the data that they proposed. This course can be repeated in the following semester if data collection is not completed.

Prerequisite: EDUC 772

EDUC 774, Data Collection and Analysis for Dissertation, 1 Unit

This course is designed to guide and enable students to engage in data analysis processes for their dissertation. During the course students will work with their dissertation committee and meaningfully analyze the qualitative and quantitative data collected. Upon completion of EDUC 774 students will have prepared and analyzed the data they have collected using appropriate measures and techniques.

Prerequisite: EDUC 773

EDUC 776, Dissertation Milestone: Results, Discussion, and Conclusion, 2 Units

The purpose of this course is to guide students in providing an in-depth interpretation, analysis, and synthesis of the dissertation results. During this course students will work with their committee members to explore their dissertation findings in light of the study's research questions, literature review, and conceptual framework. Emphasis will be placed on providing students an opportunity to reflect thoroughly on the study's findings and the practical and theoretical implications. Upon completion of EDUC 776 students will have developed their Findings (Chapter 4), Discussion of Findings (Chapter 5), and Conclusion (Chapter 6) toward completion of the dissertation.

Prerequisite: EDUC 774

EDUC 777, Dissertation, 2 Units

After completing all other program coursework requirements, Ed.D. students work with their dissertation committee in conducting a doctoral-level research project in educational leadership. Students enroll for two units of dissertation credit and must re-enroll each semester until the dissertation is completed and successfully defended.

Prerequisite: EDUC 774

EDUC 779, Legal Issues and Crisis Management in Schools, 3 Units

This course is designed to prepare students to function as school leaders in the areas of legal issues and crisis management. During this course, students will be introduced to a number of critical legal issues in schools, including suspension and expulsion, manifestation determination, student records, school safety, and privacy, including internet privacy. Students will also explore issues related to school crisis, including crisis planning, crisis teams, crisis response, and district-level and school-level issues. Each student will critique several districts' crisis plans, and will develop a crisis plan.

EDUC 784, Data Collection and Analysis for Dissertation, 2 Units

This course is designed to guide and enable students to engage in the data analysis process for their dissertation. During the course, students work with their committee and meaningfully analyze the qualitative or quantitative data collected. This course can be repeated until the data analysis is completed as deemed by the committee.

EDUC 785, Research Report for Dissertation, 2 Units

The purpose of this course is to guide students in writing the result, discussion, and conclusion sections of their dissertations.

EDUC 794, Dissertation Research, 3-6 Units

Students work with their dissertation committee in conducting a doctoral-level research project in educational leadership. Students enroll for at least three units of dissertation credit the first semester.

Prerequisite: EDUC 790

EDUC 795, Dissertation Research, 3 Units

Students work with their dissertation committee in conducting a doctoral-level research project in educational leadership. After enrolling in EDUC 794 for one semester, students enroll for at least three units of dissertation credit in this course and must re-enroll each semester from the time their proposal is approved until the dissertation is completed.

Prerequisite: EDUC 794

EDUC 798, Special Topics, 1-3 Units

In this course, a subject of current interest is examined in depth. Students analyze and evaluate controversial issues to reach and express a reflective position. Students may repeat the course for credit up to a maximum of six units applied toward the Ed.D.; each course must address a different topic.

EDUC 799, Readings in Educational Leadership, 1-3 Units

Students enroll in this course to pursue independent study investigating subjects and interests that lie beyond regular course offerings. The student explores topics in greater depth than in other courses and/or initiates an individual project. Readings are pursued in accordance with a study plan, which is developed in consultation with a sponsoring faculty member and approved by the department chair.

PE 101, Leisure Time Preparation: Badminton, 1 Unit

Students study the individual's physical fitness and recreational needs. Development of skills related to fitness through badminton is combined in the class plan. Does not meet Fitness for Life requirement.

PE 102, Leisure Time Preparation: Golf, 1 Unit

Students study golf as a lifetime recreational activity. Does not meet Fitness for Life requirement.

PE 103, Leisure Time Preparation: Volleyball, 1 Unit

Students study the individual's recreational needs through the development of skills related to volleyball. This class may also be taught on grass. Does not meet Fitness for Life requirement.

PE 104, Leisure Time Preparation: Tennis, 1 Unit

Students study the individual's recreational needs through the development of skills related to tennis. Does not meet Fitness for Life requirement.

PE 105, Outdoor Experience: Camping, 1 Unit

Students study the camping programs available to the public today and survey equipment, sites, and educational opportunities. Practical experience includes two weekend camping expeditions. Does not meet the Fitness for Life requirement.

PE 106, Outdoor Exp: Backpacking, 1 Unit

This course teaches the fundamental principles of backpacking. Topics covered include: equipment selection, outdoor leadership, navigation, safety and emergency procedures, backcountry cooking, trip planning, and Leave No Trace. Practical experience includes one weekend backpacking expedition.

PE 107, Outdoor Experience: Rock Climbing, 1 Unit

This course teaches the fundamental principles of rock climbing. Topics covered include: equipment selection, movement on rock, history of the sport, knots, belaying techniques, basic anchor construction, self-rescue techniques, rating systems and climbing topos, rappelling and Leave No Trace. Practical experience includes 3 day-long rock climbing trips. *This course will NOT include lead climbing techniques.

PE 108, Fitness for Life: Walking/Jogging, 1 Unit

This course teaches the fitness-for-life concept through walking and jogging. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 109, Fitness for Life: Cycling, 1 Unit

This course emphasizes fitness through cycling. The student is instructed in bicycle care, repair, and safety rules. Much time is spent in practical travel lab experience. Students must provide their own bicycle. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 110, Fitness for Life: Basketball, 1 Unit

This course teaches the fitness-for-life concept through basketball. This course is not open to students participating in intercollegiate basketball. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 111, Fitness for Life: Racquetball, 1 Unit

This course teaches the fitness-for-life concept through racquetball. This class is held at an off-campus facility. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 112, Fitness for Life: Beginning Swimming and Conditioning, 1 Unit

This course teaches the fitness-for-life concept through swimming. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 113, Lifeguard Training, 2 Units

This is a certified, advanced life-saving course of the American Red Cross. This is not a Fitness for Life class. This class does not meet the General Education requirement for University Skills and Requirements.

PE 114, Water Safety Instructor (WSI) Course, 2 Units

This is a certified WSI course of the American Red Cross. This is not a Fitness for Life class. This class does not meet the General Education requirement for University Skills and Requirements.

PE 116, Fitness for Life: Weight Training, 1 Unit

The course teaches the fitness-for-life concept through weight training. Different sections are offered for athletes and non-athletes. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 117, Fitness for Life: Cardio Strength Fusion, 1 Unit

This course teaches the concepts of fitness for life through various styles of cardio and strength conditioning. The class blends a mixture of cardio dance, strength training, and yoga. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 118, Fitness for Life: Triathlon, 1 Unit

This course emphasizes fitness through swimming, cycling, and running. The goal at the end of the course is for students to be able to participate in mini-triathlons, or simply to increase their fitness level. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 119, Fitness for Life: Golf/Tennis, 1 Unit

This activity course is designed to enhance physical fitness and increase the level of enjoyment through the games of golf and tennis. Learning the fundamentals and rules of these sports, each student will find gratification and will acquire the value of lifelong fitness through learning to play golf and tennis. This class is held at an off campus facility. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 120, Fitness for Life: Adaptive, 1 Unit

This course is designed to teach students the fitness-for-life concept within the parameters of their physical disabilities. Programs will be individualized for each student. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 121, Fitness for Life: Dance for the Theater, 2 Units

This course teaches the skill of movement and dance as it relates to actors including proficiency in various styles of dance that are most common in musical theater, learning dance terminology necessary for a working actor, gaining flexibility and dexterity to enhance stage performance, understanding what is required at a professional theater audition, and moral issues pertaining to presenting theater dance to an audience. It also teaches fitness for life concepts through various dance and aerobic conditioning exercises. *Meets the General Education Requirement: Fitness for Life/Varsity Sport, Fitness for Life/Varsity Sport.*

PE 122, Fitness for Life: Hiking, 1 Unit

This course teaches the fitness-for-life concept through hiking local trails. Included in the course is trail first aid and emergency preparedness. Students provide their own transportation to local hiking trails. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 123, Fitness for Life: Surfing, 1 Unit

This course teaches the fitness-for-life concept through surfing. This course does not require any prior surfing experience. A fee is charged to cover transportation. Equipment rental is available. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 124, Fitness for Life: Marathon, 1 Unit

This course teaches fitness concepts through training for and running a marathon. Students are instructed on running techniques, proper shoes and clothing, hydration, running strategy, etc. Group training begins in mid-September and continues to the end of January. The course culminates in running the Surf City (Huntington Beach) Marathon on the first Sunday in February. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 125, Fitness for Life: Yoga, 1 Unit

This course teaches the fitness-for-life concept through yoga. Included in the course is education on mind-body awareness, body weight bearing exercises, torso stability and intermediate balance. Students will learn strength, flexibility and relaxation through a series of postures and breathing techniques. Meets the general studies requirement for Fitness for Life. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 126, Fitness for Life: Sand Volleyball, 1 Unit

This course teaches the fitness for life concept through sand volleyball. This class will emphasize the development of sand volleyball skills specifically for the sand doubles game. The rules, tactics and various offensive/defensive strategies of the game will also be covered. Specific sand conditioning drills are incorporated into each class to develop muscular endurance, muscular strength, and the recruitment of fast twitch muscle fibers needed to play the game of sand volleyball. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 127, Fitness for Life: Soccer, 1 Unit

This course teaches the fitness-for-life concept through soccer. The class will cover basic soccer skills and technique as well as provide opportunities for cardiovascular conditioning. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 128, Fitness for Life: 5K - Beginning, 1 Unit

This course teaches the fitness-for-life concept through training to run a 5k. The workouts in this class are designed to help students start from scratch and safely work their way up to running 3.1 miles without stopping. Using a run/walk approach, students will gradually increase the distance they run while decreasing the distance they walk over the course of the semester. Students will also receive a brief introduction to basic weight training at the end of the semester. This course may be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 129, Fitness for Life: 5k - Intermediate, 1 Unit

This course teaches the fitness-for-life concept through training to run a 5k. The workouts in this class are designed for students who have prior running experience and are looking to improve their fitness by training for a 5k. Using an interval approach, students will gradually increase their running distance and speed over the course of the semester. A brief introduction to basic weight training will also be covered at the end of the semester. This course may be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 130, Fitness for Life: Zumba, 1 Unit

This course is designed to increase fitness and stamina by participating in a cardio dance class called Zumba. Zumba is a combination of Latin/International music combined with upbeat dance movements. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 138, Introduction to Physical Education, 2 Units

This course introduces students interested in careers as physical education teachers to professional dimensions, roles, and responsibilities of physical educators in the 21st century. Students gain an understanding of the physical education profession through assignments, class discussions, on-site school observations, shadowing professionals and some service-learning activities.

PE 237, Methods of Teaching Rhythmic and Multicultural Activities, 3 Units

This course focuses on skill development, teaching methodology, analysis and evaluation of fundamental rhythmic activities, social dance, and global and nontraditional games. (PE majors/LBS PE Concentration majors only)

Prerequisite: for PE and Liberal Studies with PE concentration majors only.

PE 240, Health Education, 2 Units

This course focuses on the development of the whole-person concept which includes the mental, emotional, social, spiritual, and physical health practices. This integration includes study of such topics as stress, diet, nutrition, communicable and chronic diseases, alcohol and drug abuse, lifestyles, childbirth, physical fitness, and environmental health. To be taken concurrently with a Fitness for Life or varsity sport course.

PE 250, Methods of Teaching Individual Sports, 2 Units

This course focuses on skill development, teaching methodology, analysis and evaluation of fundamental tennis, golf, badminton, and track and field skills.

Prerequisite: for PE and Liberal Studies with PE concentration majors only.

PE 251, Methods of Teaching Contemporary Activities, 3 Units

This course focuses on skill development, teaching methodology, analysis and evaluation of contemporary physical education activities, including combatives, cooperative games, outdoor education, swimming and water safety. (PE majors/LBS PE Concentration majors only)

Prerequisite: for PE and Liberal Studies with PE concentration majors only.

PE 252, Methods of Teaching Team Sports, 3 Units

This course focuses on skill development, teaching methodology, analysis and evaluation of fundamental basketball, soccer, volleyball, softball, and football skills.

Prerequisite: for PE and Liberal Studies with PE concentration majors only.

PE 301, Varsity Baseball: Men, 1 Unit

By playing the game, students participate at the highest level of competition and adhere to recreational, social, and fundamental standards. Theory of varsity baseball for intercollegiate competition only is presented. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 302, Varsity Basketball: Men, 1 Unit

Students receive advanced instruction and intensive training in the fundamentals of basketball. Individual and team play, strategy, and offensive and defensive formations are utilized in men's intercollegiate basketball. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 303, Varsity Track and Field: Men and Women, 1 Unit

Students train and workout two hours daily in various track and field events and compete in intercollegiate track and field meets. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 304, Varsity Cross Country: Men and Women, 1 Unit

Students receive instruction, practice, and training in distance running for intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 305, Varsity Tennis: Men and Women, 1 Unit

Students are instructed in the mechanics of the game to suit the individual. Supervised practice, lectures, and intercollegiate competition are included. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 307, Varsity Football: Men, 1 Unit

Conditioning and training are practiced in all phases of modern football. Students view pictures, study plays, and participate in chalk talks, examination of team plays, and intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 308, Varsity Basketball: Women, 1 Unit

Advanced instruction and intensive training in the fundamentals of basketball are offered. Individual and team play, strategy, and offensive and defensive formations are utilized in intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 309, Varsity Volleyball: Women, 1 Unit

Students participate in intercollegiate competition with intense instruction in fundamentals, theory, and practice of the strategies of offensive and defensive play. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 310, Varsity Soccer: Men, 1 Unit

Students receive advanced preparation in strategy, fundamentals, and techniques for intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 311, Varsity Soccer: Women, 1 Unit

Students receive advanced preparation in strategy, fundamentals, and techniques for intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 312, Varsity Softball: Women, 1 Unit

Students receive advanced preparation in strategy, fundamentals, and techniques for intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 313, Varsity Swimming and Diving: Women, 1 Unit

Students receive instruction, practice, and training in swimming and diving for intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 314, Varsity Water Polo: Women, 1 Unit

Advanced instruction and intensive training in the fundamentals of water polo are offered, including individual and team play, strategy, and offensive and defensive formations in preparation for intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 315, Varsity Acrobatics and Tumbling, 1 Unit

Students receive advanced instruction and training in tumbling, stunting, and dance, including preparing for intercollegiate competition. May be repeated for credit. (varsity athletes only). *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 320, History and Principles of Physical Education, 3 Units

The historical and philosophical development of physical education and sport is studied. This course includes discussion of current theories, philosophies, and practices in the profession. The California Framework for Physical Education is examined. *Meets the General Education Requirement: Writing 3: Writing in the Disciplines.*

PE 321, Organization and Administration of Physical Education, Athletics, and Recreation, 3 Units

The basic principles of organization, administration, and supervision are stressed with emphasis on topics such as staffing, budget, program organization, purchasing, and management in the individual areas of physical education, athletics, and recreation.

PE 325, Motor Development and Learning, 3 Units

This course is designed to teach motor learning theories and to provide the necessary skills to apply these theories when teaching motor skills. This course will also include the study of locomotor and non-locomotor patterns, manipulative, rhythmical movement patterns and skill development, as they relate to motor learning. These fundamental principles will be analyzed in terms of teaching elementary school children. Required for physical education majors and liberal studies majors with a physical education concentration.

Prerequisites: BIOL 115 or BIOL 250 and BIOL 251. PE or Liberal Studies PE Concentration majors only.

PE 364, Kinesiology, 3 Units

The structural and functional mechanics of movement through an in-depth study of kinesiological, corrective, and adaptive principles are analyzed. Techniques of postural evaluation, muscle testing, therapeutic exercises, and fundamentals of body mechanics are coupled with kinesiological principles for the detection and correction of basic neuromusculoskeletal anomalies.

Prerequisites: BIOL 115, or BIOL 250 and BIOL 251.

PE 366, Care and Prevention of Athletic Injuries, 3 Units

This course presents the methods used in the recognition, evaluation, and care of athletic injuries. Techniques in taping, prevention, and rehabilitation of injuries are studied.

Prerequisites: BIOL 115, or BIOL 250 and BIOL 251.

PE 406, Sociological and Psychological Aspects of Physical Activity and Sport, 3 Units

Students explore the sociological and the psychological issues related to physical activity and sport. Special emphasis is on the study of sport in North America and its implications within American society. Topics of study include motivation, goal setting, burnout, anxiety and arousal, aggression and ethics as related to physical activity and sport.

PE 423, School Health Education, 3 Units

Health issues that the classroom teacher will face are studied. Proper cooperation with medical services, provision of healthful classroom environment, and methods of health instruction are explored.

PE 433, Techniques of Coaching Team Sports: Football, 2 Units

The theory, fundamentals, strategies, and techniques of coaching football are studied.

PE 434, Techniques of Coaching Team Sports: Track and Field, 2 Units

The theory, fundamentals, strategies, and techniques of coaching track and field are studied.

PE 435, Techniques of Coaching Team Sports: Basketball, 2 Units

The theory, fundamentals, strategies, and techniques of coaching basketball are studied.

PE 436, Techniques of Coaching Team Sports: Baseball, 2 Units

The theory, fundamentals, strategies, and techniques of coaching baseball are studied.

PE 437, Techniques of Coaching Team Sports: Volleyball, 2 Units

The theory, fundamentals, strategies, and techniques of coaching volleyball are studied.

PE 438, Techniques of Coaching Team Sports: Soccer, 2 Units

The theory, fundamentals, strategies, and techniques of coaching soccer are studied.

PE 450, Physical Education in Elementary Schools, K-6, 3 Units

This course prepares students to teach physical education to children in grades K-6. It uses a development approach and stresses exploratory methods of teaching young children a variety of games, dance, self-testing, movement exploration, lifetime and health-related fitness activities. The class places emphasis on lesson plan development, writing clear objectives, and developing effective classroom management skills.

Prerequisites: EDLS 300, PE 325 or PSYC 290, and JR/SR Standing

PE 451, Methods in Physical Education: 7-12, 3 Units

This course provides a classroom and simulated practical teaching experience for the prospective physical educator. Emphasis is on the development of a viable teaching style utilizing a variety of contemporary methods.

Prerequisites: ELDS 300, PE 450 and junior/senior standing

PE 452, Adapted Physical Education, 3 Units

This is an introductory course designed for prospective physical education teachers for the purpose of understanding public laws and developing and modifying programs for the developmentally disabled.

Prerequisites: ELDS 300, PE 450 and junior/senior standing

PE 474, Practicum in Coaching, 2 Units

Students study the application of theory and methods in an actual coaching situation. Supervision and evaluation are conducted by the coaching staff of the cooperating schools. The experience lasts the duration of the selected sport's season.

PE 475, Tests and Measurements in Physical Education and Sports, 3 Units

This course analyzes the measurements of motor behavior and evaluation of physical skills performance. Effectiveness of the program in physical education and exercise science is examined. Basic concepts of statistics are taught along with the introduction of computers as tools to be used in the professional arena.

PE 478, Senior Preparation in Physical Education, 2 Units

This course is designed as a culminating seminar for graduating seniors to discuss, plan, and implement strategies for future professional advancement. Current professional issues, growth, and future trends are examined.

PE 490, Applied Physical Education, 1-3 Units

The course helps prospective physical education teachers obtain a professionally guided experience benefiting them in primary and secondary schools. This course is open to physical education majors only with the program director's approval.

PE 496, Senior Seminar: Ethics in Physical Education and Sport, 3 Units

This course is designed to facilitate the integration of Christian faith and values with careers in physical education and sport. Biblical and theological themes relating to education and sport will provide the basis for discussion of ethical dilemmas facing professionals in these, and related, professions. Students will be challenged to develop personal strategies and philosophies for responding to ethical issues in their chosen careers.

Prerequisites: Senior standing, completion of the majority of the units required for God's Word and the Christian Response, and upper-division writing intensive course.

PE 497, Readings, 1-4 Units

This is a program of study concentrating on assigned readings, discussions, and writing arranged between, and designed by, a student of upper-division standing and a full-time faculty member. An independent study fee is assessed for each enrollment in this class.

PE 498, Directed Research, 1-4 Units

This course provides instruction in research design and technique, and gives students experience in the research process. Each 1-unit expectation encompasses no fewer than 30 hours of work with accompanying reading, log, writing, and seminar presentation within the department or in a university research symposium. No more than 1 unit may be used to fulfill preparatory readings requirement. An independent study fee is assessed for each enrollment in this class. Junior or Senior Standing

PE 499, Thesis/Project, 1-4 Units

This is a senior-level "capstone" type of independent study/research experience, involving the student in a unique project with a sophisticated level of research, synthesis, analysis, and communication. The 1-unit expectation encompasses no fewer than 30 hours of work with accompanying readings, log, instructor discussions, and writing of summary analysis and conclusions. The thesis or project may result in formal thesis, published article, or electronic media. No more than 1 unit may be used to fulfill preparatory readings requirement. An independent study fee is assessed for each enrollment in this class.

Prerequisites: upper-division writing intensive course completed or instructor's permission; and junior or senior standing.

PE 509, Special Topics in Physical Education, 3 Units

Students study specific current topics, trends, technologies, or innovative programs in the field of physical education and sport. The course covers theoretical and practical aspects of issues related to new problems or new possibilities for improving and enhancing teaching and learning within the field of physical education and sport.

PE 551, Curriculum Theory and Design in Physical Education, 3 Units

This course offers a practical study of physical education and athletic programs in the K-12 and collegiate setting including the following: a) philosophy, principles, policies, and procedures, and; b) design, management, and implementation in relation to the State Frameworks and Standards. Special emphasis of the course is on the application of a variety of research and instructional strategies in designing a physical education/athletic curriculum at a chosen educational level.

PE 552, History and Philosophy of Physical Education, 3 Units

This course is designed to explore both the historical and philosophical roots of the discipline. Particular attention is given to the time frame of the Antebellum Period to the present day structure of the profession. Philosophy fashions physical education and sport, thus a strong emphasis of different philosophies and their impact on the discipline are examined.

PE 555, Sociological and Ethical Issues in Sport, 3 Units

This course pursues a study of the evolution of sports and its role in American culture. Course topics include sports as a social phenomenon in American culture and ethical issues within the sporting context, including moral reasoning, moral obligation, and fair play in sport. Class topics assist students in evaluating and reinforcing their personal morals, values, and principles as they relate to their professional field.

PE 556, Facility and Event Management, 3 Units

This course will present students with an overview of the design, operations and management of sports facilities and associated special events (both traditional and non-traditional). This course will also provide students with an understanding of managing sports facilities for the community, high school, collegiate, Olympic, and professional levels. Traditional events, non-traditional events, and extreme sports events will be viewed and analyzed.

PE 557A, Field Studies/Internships in Sport Management, 2 Units

This fieldwork course enables students to apply their knowledge, skills, and abilities in a practical setting. The sport industry is one that is a hands-on, applied industry. As such, one of the most crucial dimensions of any successful sport management degree program is its associated practical/experiential learning opportunities. The goal of the APU Sport Management internship course is to provide students with pre-professional, practical experience within a sport management setting. Students will learn under the direction and supervision of an approved sport management professional. Each unit requires 33.3 clock hours of internship experience. This course requires students to complete 100 internship hours in a managed sport setting.

Prerequisites: Completion of all other MS in Physical Education/ sport management and integrated leadership coursework except for PE 584 and PE 589 which can be completed concurrently.

PE 557B, Field Studies/Internships in Sport Management, 1 Unit

This fieldwork course enables students to apply their knowledge, skills, and abilities in a practical setting. The sport industry is one that is a hands-on, applied industry. As such, one of the most crucial dimensions of any successful sport management degree program is its associated practical/experiential learning opportunities. The goal of the APU Sport Management internship course is to provide students with pre-professional, practical experience within a sport management setting. Students will learn under the direction and supervision of an approved sport management professional. Each unit requires 33.3 clock hours of internship experience. This course requires students to complete 100 internship hours in a managed sport setting.

PE 560, Sports Medicine, 3 Units

This course is designed for physical educators and coaches to examine sports injuries and accidents and become competent in prevention, assessment, treatment, and basic rehabilitation techniques.

PE 565, Athletics and the Law, 3 Units

This course includes current legal issues confronting the sport industry and enables coaches, athletic directors, fitness experts, and physical educators to develop risk-management strategies that will assist them in setting guidelines, policies, plans, and procedures.

PE 570, Leadership and Administration of Physical Education and Athletic Programs, 3 Units

This course includes a discussion of management theories, philosophy, program development, operations, budgeting, fundraising, personnel, and staff development for the administration of physical education and athletic programs. Students identify and analyze problems unique to the physical education and athletic professions and implement realistic, objective, and workable action plans.

PE 575, Advanced Principles of Physical Conditioning, 3 Units

This course is designed for physical educators, coaches, athletic trainers, and fitness experts to understand and apply the concepts of cardiovascular exercise, muscular strength, flexibility, nutrition, and body weight as it relates to physical education and athletics.

PE 578, Sport Psychology, 3 Units

This course allows the student to examine psychological theories and research related to sport and exercise behavior. The student is introduced to a broad overview of the major topics in the area with opportunity for research, writing, application, and reflection.

PE 580, Wellness and Fitness for Life, 3 Units

This course is designed for the candidate to understand, practice, and teach the physical, emotional, intellectual, occupational, environmental, social, and spiritual components of health and wellness.

PE 582, Seminar in Professional Literature in Physical Education and Sport, 3 Units

This course pursues a study of literature in physical education and sport and includes various topics and current issues related to the changing profession. The student learns to access APU's online library to retrieve reputable sources in physical education and sport and to research and write using APA standards. The student also engages in critical thinking and reflection exercises with application to physical education and sport.

PE 584, Assessment, Technology and Evaluation in Physical Education, 3 Units

This course provides physical education and exercise science practitioners with theoretical and practical knowledge in assessment, technology and evaluation techniques. Assessment tools are introduced and practiced including basic statistical concepts, computer/technology applications, and validity/reliability theories. This course allows each student to master and apply the essential content, principles, and concepts necessary to become an effective evaluator in physical education and exercise science. Graduate physical education students must maintain a cumulative GPA of B (3.0) or better, and may not earn lower than a C (2.0) in any PE core or content course. The student may not earn lower than a B (3.0) in PE 584 or PE 589.

Prerequisite: PE 584 is currently the pre-requisite course to PE 589 (Physical Education and Exercise Science Capstone). Students complete chapters 1-3 in PE 584, and chapters 4-5 and capstone defense in PE 589.

PE 589, Physical Education and Exercise Science Capstone, 3 Units

This advanced course enables physical educators to become more informed consumers and designers of educational research with the planning and implementation of classroom or site-based inquiry. Through integrated research activities, educators, coaches, and exercise science professionals locate, value, select, and appropriately apply educational research. A variety of descriptive data, as well as qualitative and quantitative methods of data gathering, are analyzed resulting in an extensive research project.

PE 597, Structural Kinesiology, 3 Units

This course introduces students to structural kinesiology through an explanation of human movement and human anatomy. Fundamentals of body mechanics are coupled with kinesiological principles for the detection and correction of basic neuromusculoskeletal anomalies.

PE 598, Motor Learning, Development, and Control, 3 Units

This course includes discussion of the relationship between motor development and motor learning and provides a framework for establishing programs that facilitate skill acquisition for learners of all ages. It includes an examination of the development of movement skill in humans from infancy to older adulthood and how differing motor, cognitive, and social abilities affect the learning process of motor skills.

PE 599, Readings in Physical Education, 1-3 Units

This course is an independent study, arranged with a faculty member of the physical education staff.

PE 600, Physical Education Teaching Methods for Individuals with Mild-to-Moderate Disabilities, 3 Units

This course is designed to teach the techniques for the development and implementation of a physical education program for individuals with mild-to-moderate disabilities. Such disabilities include minor-to-moderate health impairments, intellectual disabilities, and emotional disturbances. Observation of one mild/moderate adapted physical education class is included.

Prerequisite: PE 452

PE 602, Physical Education Teaching Methods for Individuals with Severe-to-Profound Disabilities, 3 Units

This course is designed to teach the techniques for the development and implementation of a physical education program for individuals with severe-to-profound disabilities. Such disabilities include severe-to-profound health impairments, intellectual disabilities, and emotional disturbances. Observation of one severe/profound adapted physical education class is included.

Prerequisite: PE 452

PE 604, Motor Assessment for Students Living with Disabilities, 3 Units

This course is designed to teach the techniques for the evaluation and diagnosis of current motor ability levels for individuals with disabilities. Included are assessment methods and development and implementation of Individual Education Plans (IEP) in accordance with state physical education standards.

Prerequisites: PE 600, PE 602; Anatomy and Physiology

PE 605, Management of Adapted Physical Education Programs, 3 Units

This course prepares the adapted physical education specialist to manage the APE Program. This includes modifying traditional PE curricula, performing in-services with the use of technology, understanding service delivery models, understanding the Individuals with Disabilities Education Act, and collaborating with other direct service providers.

Prerequisite: PE 452

PE 606A, Student Teaching in Adapted Physical Education, 3 Units

This is the first student teaching course for APE candidates seeking authorization, and is for students who already hold a current teaching credential. The course includes 45 hours of supervised practice in teaching individuals with disabilities in small-to-large groups in public or private agencies or schools.

Prerequisites: PE 600 and PE 602; may be taken concurrently with PE 604 and PE 605

PE 606B, Student Teaching in Adapted Physical Education, 3 Units

This is the second student teaching course for APE candidates seeking authorization, and is for students who already hold a current teaching credential. The course includes 45 hours of supervised practice in teaching individuals with disabilities in small-to-large groups in public or private agencies or schools.

Prerequisites: PE 600, PE 602, and PE 606A; may be taken concurrently with PE 604 and PE 605

SPED 500, Special Topics, 1-3 Units

This course allows students to complete unit requirements for their credential or degree in special education.

SPED 501, Instructional Strategies for Students with Moderate/Severe Disabilities, 3 Units

This course examines the instructional strategies, instructional methodology, and materials for teaching individuals with moderate/severe disabilities. It focuses on research-based instructional strategies that permit access to the CORE curriculum and grade-level standards, functional academics, life skills, and adaptations and modifications to Core curriculum and California State Standards.

SPED 502, Diagnosis and Prescriptive Intervention for Students with Moderate/Severe Disabilities, 3 Units

This course provides candidates with the knowledge and skills about assessment procedures and remediation strategies to support students with moderate/severe disabilities. The student develops skills by gathering information from a variety of formal and informal sources. Each candidate demonstrates knowledge of principles and strategies of assessment, curriculum, and instruction, and utilizes assessment data to develop IEP goals, objectives, adaptations, and instructional plans.

SPED 503, Behavioral Support to Students with Moderate/Severe Disabilities, 3 Units

This course provides the candidate with the skills and legal framework essential to the development of positive behavior supports and self-management outcomes for students with moderate/severe disabilities. Candidates examine the biological, neurological, and psychological foundations of behavior disorders, appropriate communication, and management strategies that are aligned with instructional practices. The foundations of functional analysis of behavior leading to positive behavior intervention plans are examined. Models of collaborative practices that lead to critical partnerships with students, families, educators and agencies are investigated through skill development and self-analysis.

SPED 504, Introduction to Behavior Analysis in Applied Settings, 3 Units

This course is an introduction to the theory, principles, processes, concepts, and terminology of applied behavior analysis (ABA), and the learning principles on which ABA is based within applied educational settings. Topics include assumptions of ABA, choosing and defining target behaviors, positive and negative reinforcement, schedules of reinforcement, extinction, positive and negative punishment, stimulus control, discrimination, generalization, and verbal behavior.

SPED 507, Assessment and IEP Development for Students with Moderate/Severe Disabilities, 3 Units

This course is a study of the basic principles and strategies of assessment and their application to the development of effective instruction for students with moderate/severe disabilities. The candidate learns how to administer and interpret assessment tools, identify instructional needs based on assessment results, effectively communicate assessment results to other professionals and parents, and develop standards-based IEPs.

SPED 508, Current Trends in Transition Planning for Students with Disabilities, 3 Units

This course explores transition processes for students with mild/moderate/severe disabilities across their lifespan. Additionally, this course explores and analyzes the transition processes and procedures integral to a comprehensive secondary transition education program design, including a focus on an outcomes orientation approach in working with all stakeholders in the preparation for post-secondary life in the areas of post-secondary education, employment, and life management, and evidence-based practices in instructional methods for community-based instruction (CBI), career development, work-based learning and integration of technology. The course includes a review of the use of informal and formal assessments that commonly guide the educational professional through the transition process for a student with disabilities (mild/moderate or moderate/severe). Additionally, the course examines promising practices in how to partner with all stakeholders (family, school, community and agency partners) to provide the needed supports and services as the student with disability transitions out of the post-secondary environment.

SPED 509, Technology in Special Education, 3 Units

This course introduces the use of media and technology and its impact on the delivery of services for students with disabilities. Devices (hardware and software) that may be used to adapt computers to the needs of the disabled child are considered such as audiovisual production equipment, commercial instructional materials, and augmentative communication devices, as well as other devices that may be necessary to provide an appropriate education for students with disabilities. (Level II students only)

SPED 510, Research-based Learning Theories, 3 Units

This course engages students in practitioner research to connect multi-intelligence and universal design theories into their special education practices. Students design unit plans to embed technology and differentiated instruction.

SPED 512, Autism Spectrum Disorders: From Theory to Practice, 3 Units

This course develops familiarity with a variety of topics that relate to Autism Spectrum Disorder (ASD). Issues related to diagnosis, etiologies, and characteristics of autism across the lifespan are presented. Candidates demonstrate required knowledge and skill outlined in the Standards: (S1) characteristics for students with ASD, (S2) teaching learning and behavior strategies for students with ASD, and (S3) collaborating with other service providers and Implementation for AB 2302 (Assembly Bass Bill).

SPED 513, Prescriptive Literacy and Math with Assistive Technology, 3 Units

This course addresses the theoretical and practical aspects of implementing active learning environments that exploit technologies to support and access the general education curriculum for students with disabilities in the area of literacy and math. In addition, the course addresses the Assistive Technology initiative law of Technology-Related Assistance for Individuals with Disabilities Act of 1988. The course provides participants with opportunities to use assistive technology to move their students with disabilities toward greater autonomy in and out of the classroom. The National Educational Technology Standards and Performance Indicators for All Teachers are also included.

SPED 514, Advanced Behavior Analysis in Applied Settings, 3 Units

This course explores advanced applications of the theory, principles, processes, concepts, and terminology of applied behavior analysis (ABA), and the learning principles on which ABA is based within applied educational settings. Students learn how to design and evaluate experimental interventions. Various methods used to collect, graph, and interpret behavioral data are discussed. Selection of intervention outcomes based on total ecobehavioral assessment is emphasized. Students learn to make recommendations to clients detailing all contingencies of targeted behavior change. Ethical considerations in the use of behavioral interventions are also discussed.

SPED 521, Collaboration, Inclusion, Community Integration for Students with Moderate/Severe Disabilities, 3 Units

This course provides the candidate with a systems perspective for understanding and supporting individuals with moderate/severe disabilities and their families as they interact with schools and community agencies. The candidate begins to develop an appreciation of the family issues related to living with an individual with a moderate/severe disability. Candidates learn effective collaborative strategies to assist with team building, program development, and joint problem solving, as well as strategies to assist students with moderate/severe disabilities and their families plan for transition from school to work. This course also provides the candidate with theories regarding second-language learners, cultural diversity and social skills in terms of understanding ethnic differences and the dynamics of interacting with the student's family.

SPED 522, Collaboration and Communication Skills of Students with Autism Spectrum Disorder, 3 Units

Designed to develop collaboration and consultation skills of students with Autism Spectrum Disorders (ASD). Includes home-school interactions, family and community support services. Provides an overview of communication, typical and atypical language and communication development across the life span and interventions for the development of language and communication are covered.

SPED 524, Advanced Topical Study: Applications and Ethics in Applied Behavior Analysis, 3 Units

Students learn applications of behavior analytic theories, procedures, and methods as they pertain to special populations (autism spectrum disorders, emotional behavioral disorders, and developmental disabilities). Specific behavioral challenges and research in the selected topics are discussed. Emphasis is placed on evidence-based practices and procedures to eliminate or minimize challenges, teach, and increase appropriate behaviors. Given the focus on application, students are required to conduct and complete a comprehensive written project utilizing behavior analytic principles. Ethical considerations in the use of behavioral interventions are thoroughly discussed.

SPED 530, Introduction to Individual Differences and Strengths-based Education, 3 Units

Candidates are introduced to the characteristics of individuals with exceptional needs through strengths-based philosophy and educational practices modeled in the classroom. This course will explore factors including but not limited to cultural differences, socio-economic disadvantages, and gender biases, in order to achieve awareness of students' strengths and individuality of persons with differing experiences. There is an introduction to the legal requirements of educating culturally diverse learners in the least restrictive environments. This course is approved by the California Commission on Teacher Credentialing (CTC) to meet the mainstreaming requirements for a Clear Teaching Credential for the Multiple Subject and Single Subject Preliminary Credentialed student.

SPED 532, Bilingual Special Education, 3 Units

This course examines issues related to provisions of services to culturally and linguistically diverse students. This is a requirement for intern credential students who are meeting the preservice hours requirement/enhancement program. Emphasis is on techniques and strategies to modify general and special education classrooms to accommodate second-language learners with disabilities, including curriculum development, instructional methodology, and materials for teaching second-language learners with disabilities. Culturally sensitive assessment of second-language learners with disabilities and family-focused interventions is examined.

SPED 533, Assessment and IEP Development for Students with Mild/Moderate/Severe Disabilities, 3 Units

This course examines various assessment tools and strategies that are appropriate to the diverse needs of individual students with mild/moderate/severe disabilities. Candidates learn how to assess the developmental, behavioral, social, communication, career and community life skills needs for students with mild/moderate/severe disabilities. Candidates learn to interpret assessment results to make instructional decisions and develop standards-based Individualized Education Programs.

SPED 534, Single-case Designs: Measurement and Experimental Evaluation of Behavior, 3 Units

Students learn how to design and evaluate experimental interventions as well as measure, display, and interpret results of experimental behavioral interventions. Given the focus on application, students are required to conduct and complete a comprehensive written project utilizing behavior analytic principles. Ethical considerations in the use of behavioral interventions are thoroughly discussed.

SPED 535, Counseling, Collaboration, and Consultation, 3 Units

This course assists students in developing skills necessary for successful communication and collaboration and teamwork with administrators, teachers, paraprofessionals, and parents in providing services to individuals with exceptional needs.

SPED 536, Instructional Strategies in English Language Arts (Mild to Moderate), 3 Units

This course integrates RtI (Response to Intervention) with the area of special education as it relates to reading and written language. This course assists the teacher candidate in linking assessment data with mild to moderate disabilities including English language learners. The teacher candidate learns to develop effective IEP goals and integrate assistive technology. The course also addresses issues of classroom organization to ensure the classroom setting promotes equality for all students.

Prerequisite: Admission to special education credential program

SPED 538, Special Education Issues: Mild/Moderate Disabilities, 3 Units

This course provides original analysis of important conceptual and practical issues faced by professionals involved in educating students with mild to moderate disabilities. It addresses issues surrounding home-school-community partnerships. This course is designed to heighten concern for educational outcomes for all students, and to examine the challenges that alternative practices such as school choice, transitional services, and inclusion create for the professional and student in the field of special education. (Educational Specialist Clear Credential Candidates only)

SPED 540, Instructional Strategies in Mathematics (Mild to Moderate), 3 Units

This course integrates RtI (Response to Intervention) with the area of special education as it relates to math disorders. This course assists the teacher candidate in linking assessment data with research-based effective intervention strategies for individuals with mild/moderate disabilities including English language learners. The teacher candidate learns to develop effective IEP goals and integrate assistive technology. The course also addresses issues of classroom organization to ensure the classroom setting promotes equality for all students.

Prerequisite: Admission to special education credential program

SPED 541, Positive Behavior Supports to Students with Mild/Moderate/Severe Disabilities, 3 Units

This course examines the legal framework essential to the assessment and development of positive behavior supports and self-management outcomes for students with mild/moderate/severe disabilities. Candidates will learn the functions of behavior and design appropriate behavior support strategies based on functional behavior assessments. Models of collaborative practices that lead to critical partnerships with students, families, educators and agencies are investigated through skill development and self-analysis.

SPED 542, Meeting the Academic Needs of Students with Autism Spectrum Disorder, 3 Units

This course examines methods and teaching strategies required to support students with Autism Spectrum Disorders (ASD). Includes instruction on structuring the learning environment for individual success and curriculum adaptation for students with Autism Spectrum Disorder. The course also includes language and communication strategies appropriate for students with ASD.

SPED 546, Resource Specialist Communication Skills, 3 Units

This course is part of the course requirements for the resource specialist added authorization. Skills are developed for successful communication and teamwork with administrators, teachers, paraprofessionals, and parents in the provision of services to individuals with exceptional needs.

SPED 547, Implementation of Special Education Legislation, 3 Units

An overview of special education legal mandates is provided to students as articulated in the Individuals Disabilities Educational Act (IDEA) 2004. Students also study techniques of conducting pupil identification, Individualized Education Program (IEP) meetings, coordinating individualized education programs, monitoring timelines, and observing parents' rights and due process procedures. (Education Specialist Clear Credential Candidates and Adaptive Physical Education Candidates only)

SPED 548, Staff Development and Parent Education Techniques, 3 Units

This course is part of the coursework for the Resource Specialist Added Authorization. Techniques are discussed for planning and providing staff development and in-service education for administrators, teachers, and paraprofessionals in the implementation of special education legislation and provision of services. The course includes methods of development and implementation of parent-education workshops.

SPED 554, Advanced Study: Teaching Special Populations, 3 Units

This course builds on the knowledge, skills, and strategies candidates acquire during coursework for a preliminary teaching credential. Each candidate: (a) becomes familiar with statutory provisions of the Individuals with Disabilities Education Act (IDEA), subsequent changes in the act, and any new, relevant statutory requirements; (b) discusses the statutory and/or local provisions relating to the education of students who are gifted and talented; (c) demonstrates the ability to create a positive, inclusive climate for individualized, specialized instruction and the assessment of students with special needs and/or abilities; and (d) demonstrates the use of instructional strategies to provide students with disabilities appropriate learning opportunities to master grade-level, state-adopted academic content standards for students at high performance levels. Finally, each candidate demonstrates the ability to establish cooperative and collaborative relationships with community and school professionals significant to the education of students with disabilities and with students' care givers, as well as with community and school professionals significant to the education of students who are gifted and talented. This course fulfills the CTC Standard for Exceptional Learner coursework required for 2042 Clear Credential. It requires permission of the program director and may not be taken prior to being recommended for the 2042 Preliminary Teaching Credential.

SPED 555A, Field Experience and Seminar (Intern), 1 Unit

This course offers the intern teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s). Intern Teacher candidates will be assigned a University Mentor that will provide supervision during Field Experience. The primary task of the University Mentor is to assist the teacher candidate in understanding and assuming the role of the classroom teacher. Candidates also attend two seminars during each nine-week session. The seminar explores pedagogical, legal, and professional topics that are important for special education teacher candidates.

Prerequisite: Admission to special education moderate to severe preliminary credential program.

SPED 555B, Field Experience and Seminar (Intern), 1 Unit

This course offers the intern teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s). Intern Teacher candidates will be assigned a University Mentor that will provide supervision during Field Experience. The primary task of the University Mentor is to assist the teacher candidate in understanding and assuming the role of the classroom teacher. Candidates also attend two seminars during each nine-week session. The seminar explores pedagogical, legal, and professional topics that are important for special education teacher candidates.

Prerequisite: Admission to special education moderate to severe preliminary credential program.

SPED 556A, Field Experience and Seminar (Non-Intern), 1 Unit

This course offers the teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s). Candidates also attend two seminars during each nine-week session. The seminar explores pedagogical, legal, and professional topics that are important for special education teacher candidates.

Prerequisite: Admission to special education moderate to severe preliminary credential program.

SPED 556B, Field Experience and Seminar (Non-Intern), 1 Unit

This course offers the teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s). Candidates also attend two seminars during each nine-week session. The seminar explores pedagogical, legal, and professional topics that are important for special education teacher candidates.

Prerequisite: Admission to special education moderate to severe preliminary credential program.

SPED 558, Advanced Theory and Research-based Practices for Supporting Students with Disabilities, 3 Units

This course builds on the knowledge, skills, and strategies candidates acquired during coursework for a preliminary teaching credential (mild/moderate or moderate/severe). Each candidate becomes familiar with the current theoretical models for serving students with disabilities in different settings. The course examines evidence-based instructional and behavioral practices for supporting students with disabilities in the classroom. Candidates demonstrate the ability to create a socially positive, instructionally rich, and behaviorally supportive environment for students with disabilities in a general education setting. Each candidate demonstrates the ability to establish cooperative and collaborative relationships with the families and community/school professionals significant to the education of students with disabilities.

Prerequisite: Admission to special education credential program

SPED 565A, Field Experience and Seminar (Intern), 1 Unit

This course offers the intern teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s). Intern Teacher candidates will be assigned a University Mentor that will provide supervision during Field Experience. The primary task of the University Mentor is to assist the teacher candidate in understanding and assuming the role of the classroom teacher. Candidates also attend two seminars during each nine-week session. The seminar explores pedagogical, legal, and professional topics that are important for special education teacher candidates.

SPED 565B, Field Experience and Seminar (Intern), 1 Unit

This course offers the intern teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s). Intern Teacher candidates will be assigned a University Mentor that will provide supervision during Field Experience. The primary task of the University Mentor is to assist the teacher candidate in understanding and assuming the role of the classroom teacher. Candidates also attend two seminars during each nine-week session. The seminar explores pedagogical, legal, and professional topics that are important for special education teacher candidates.

SPED 566A, Field Experience and Seminar (Non-Intern), 1 Unit

This course offers the teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s).

SPED 566B, Field Experience and Seminar (Non-Intern), 1 Unit

This course offers the teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s).

SPED 574, Literacy and Reading Instruction for Students with Moderate/Severe Disabilities, 3 Units

This course addresses the components of literacy for all children including English-language learners. Candidates study current reading research, assessment, instructional strategies, and activities. The emphasis is on research and practice (i.e., content and pedagogy). Diagnostic, differentiated instruction and applications for the RICA exam are also addressed.

SPED 575A, Clinical Practice I (Contract Teaching, K-12), 1 Unit

Credit is given for a nine-week term in Fall I or Spring I (SPED 575A) or Fall II or Spring II (SPED 575B) of full-time supervised teaching in public schools as an intern teacher under contract. The intern teacher fulfills all responsibilities for which a beginning teacher is accountable with dual mentorship provided by both the university and school site.

SPED 575B, Clinical Practice II (Contract Teaching, K-12), 1 Unit

Credit is given for a nine-week term in Fall I or Spring I (SPED 575A) or Fall II or Spring II (SPED 575B) of full-time supervised teaching in public schools as an intern teacher under contract. The intern teacher fulfills all responsibilities for which a beginning teacher is accountable with dual mentorship provided by both the university and school site.

Corequisite: SPED 575A

SPED 576A, Clinical Practice I (Student Teaching, K-12), 1 Unit

Students complete a semester of full-time, supervised student teaching in appropriate public school classrooms, with assignments in classroom grade levels K-12. Each placement provides teaching experiences with English language learners and ethnically diverse students. Students who successfully complete student teaching and meet all CTC requirements and other applicable state requirements are recommended for Preliminary Mild/Moderate Disabilities Specialist Credential. Applications for enrollment in Clinical Practice must be made by April 1 for the fall semester, or by October 1 for the spring semester.

Prerequisites: Admission to Mild/Moderate Disabilities Credential program; student must submit application and be cleared prior to student teaching.

SPED 576B, Clinical Practice II (Student Teaching, K-12), 1 Unit

Students complete a semester of full-time, supervised student teaching in appropriate public school classrooms, with assignments in classroom grade levels K-12. Each placement provides teaching experiences with English language learners and ethnically diverse students. Students who successfully complete student teaching and meet all CTC requirements and other applicable state requirements are recommended for Preliminary Mild/Moderate Disabilities Specialist Credential. Applications for enrollment in Clinical Practice must be made by April 1 for the fall semester, or by October 1 for the spring semester.

Prerequisites: Admission to Mild/Moderate Disabilities Credential program; student must submit application and be cleared prior to student teaching.

SPED 581, Historical and Philosophical Perspectives of Disability Studies, 3 Units

This course explores and analyzes the key definition of disability in light of the major theories, methodological approaches, and proposed public policy uses that shape them. Emphasis is given to the formulation of important research questions and the development of testable hypotheses based on previous theory, literature, and experience. A diverse set of current research articles on disability studies is analyzed to serve as examples and raise questions about how different research topics have been addressed and might be used to stimulate future studies. The course considers how civil rights, human rights, self-determination, social policy, and participative action research influence disability studies.

Prerequisite: SPED 582

SPED 582, Theories of Learning and Research in Disabilities Studies, 3 Units

This advanced course enables candidates to become more informed consumers and designers of empirical research. Qualitative, quantitative, and mixed-method approaches to designing and collecting data are examined within the context of the special education discipline. This course is the second of four core course requirements for the master's degree program in special education. This course develops knowledge and skills in educational research and inquiry. The candidate chooses a research method and begin to frame the research in order to continue with the research process for the next core requirement.

SPED 583, Current Trends in Curriculum and Disabilities Studies, 3 Units

This course explores and analyzes the key definition of disability in light of the major theories, methodological approaches, and proposed public policy uses that shape them. Emphasis is given to the formulation of important research questions and the development of testable hypotheses based on previous theory, literature, and experience. A diverse set of current research articles in disability studies is analyzed to serve as examples and raise questions about how different research topics have been addressed and might be used to stimulate future studies. The course considers how civil rights, human rights, self-determination, social policy, and participative action research influence disability studies.

SPED 584A, Guided Research Project: Procedures, 3 Units

Candidates continue to examine educational research within the special education framework. Through quantitative, qualitative, and mixed methods, candidates incorporate all of the pieces developed in the previous research core courses and develop a research plan, making data-driven decisions for the development and implementation of the research plan. The research process is reviewed with the emphasis on design, application, and consumption, as well as standards for writing research papers.

Prerequisite: Admission to SPED Credential program

SPED 584B, Guided Research Project: Findings, 3 Units

Candidates continue to examine educational research within the special education framework. Through quantitative, qualitative, and mixed methods, candidates incorporate all of the pieces developed in the previous research core courses and develop a research plan, making data-driven decisions for the development and implementation of the research plan. The research process is reviewed with the emphasis on design, application, and consumption, as well as standards for writing research papers.

SPED 585A, Clinical Practice/Seminar for Moderate/Severe Disabilities I (Contract Teaching), 2 Units

Students with moderate/severe disabilities require specialized support to address unique learning needs resulting from a range of intellectual, behavioral, emotional, communication, sensory, and/or motor impairments. During clinical practice, teacher candidates are provided with on-site experiences that provide the support described in the students' Individual Educational Programs (IEP). These experiences include, but are not limited to, creating an appropriate classroom physical environment for students with moderate/severe disabilities, conducting formal and informal assessments in order to determine the students' current levels of performance, planning instructional level annual goals and short-term objectives that are aligned with the California Content Standards, monitoring students' progress toward instructional goals and short-term objectives, identifying behaviors impeding learning, and remediate by implementing positive behavior supports.

SPED 585B, Clinical Practice/Seminar for Moderate/Severe Disabilities II (Contract Teaching), 1 Unit

Students with moderate/severe disabilities require specialized support to address unique learning needs resulting from a range of intellectual, behavioral, emotional, communication, sensory, and/or motor impairments. During clinical practice, teacher candidates are provided with on-site experiences that provide the support described in the students' Individual Educational Programs (IEP). These experiences include, but are not limited to, creating an appropriate classroom physical environment for students with moderate/severe disabilities, conducting formal and informal assessments in order to determine the students' current levels of performance, planning instructional level annual goals and short-term objectives that are aligned with the California Content Standards, monitoring students' progress toward instructional goals and short-term objectives, identifying behaviors impeding learning, and remediate by implementing positive behavior supports.

SPED 586A, Clinical Practice/Seminar for Moderate/Severe Disabilities I (Student Teaching), 2 Units

Students with moderate/severe disabilities require specialized support to address unique learning needs resulting from a range of intellectual, behavioral, emotional, communication, sensory, and/or motor impairments. During clinical practice, teacher candidates are provided with on-site experiences that provide the support described in the students' Individual Educational Programs (IEP). These experiences include, but are not limited to, creating an appropriate classroom physical environment for students with moderate/severe disabilities, conducting formal and informal assessments in order to determine the students' current levels of performance, planning instructional level annual goals and short-term objectives that are aligned with the California Content Standards, monitoring students' progress toward instructional goals and short-term objectives, identifying behaviors impeding learning, and remediate by implementing positive behavior supports.

SPED 586B, Clinical Practice/Seminar for Moderate/Severe Disabilities II (Student Teaching), 1 Unit

Students with moderate/severe disabilities require specialized support to address unique learning needs resulting from a range of intellectual, behavioral, emotional, communication, sensory, and/or motor impairments. During clinical practice, teacher candidates are provided with on-site experiences that provide the support described in the students' Individual Educational Programs (IEP). These experiences include, but are not limited to, creating an appropriate classroom physical environment for students with moderate/severe disabilities, conducting formal and informal assessments in order to determine the students' current levels of performance, planning instructional level annual goals and short-term objectives that are aligned with the California Content Standards, monitoring students' progress toward instructional goals and short-term objectives, identifying behaviors impeding learning, and remediate by implementing positive behavior supports.

TEG 500, Introduction to Curriculum and Instruction in Gifted and Talented Education (GATE), 3 Units

Teaching gifted and talented students, in either the inclusive classroom or the gifted and talented cluster class, represents significant challenge due to the varied types of gifts with which students arrive. This course provides an introduction to gifted and talented education (GATE) instructional practices, including GATE differentiation techniques (e.g., acceleration, novelty, depth, and complexity), the icons of depth and complexity, multiple intelligence learning centers, enrichment models, curriculum compacting, and other useful introductory GATE practices for classroom use. It is also appropriate for graduate students in other programs, including teachers, counselors, and administrators who are interested in understanding basic instructional strategies and related educational needs of gifted and talented children and youth.

TEG 501, Identification and Characteristics of Gifted and Talented Students, 3 Units

This course provides an introduction to gifted and talented education (GATE) with a focus on identification issues (including disparities in identification of specific ethnic and low socio-economic subgroups) and characteristics of gifted and talented learners, history of gifted and talented education, as well as an introductory study of the various IQ tests and other identification instruments in use. The course studies the current relevant educational codes in use, and focuses on the use of multiple measures in GATE identification. It is also appropriate for graduate students in other programs, including teachers, counselors, and administrators who are interested in understanding basic instructional strategies and related educational needs of gifted and talented children and youth.

TEG 502, Practical Applications of Curriculum and Instruction in Teaching Gifted and Talented Students, 3 Units

This course provides more advanced GATE instructional practices and techniques, including an in-depth study of current practices in parallel curriculum planning, collaborative, cross-curricular planning, and implementation of higher order instructional thematic units appropriate to gifted and talented learners. It is also appropriate for graduate students in other programs, including teachers, counselors, and administrators who are interested in understanding basic instructional strategies, and related educational needs of gifted and talented children and youth. It is supposed to be taken after the introductory courses in curriculum and instruction for Gifted Learners.

TEG 503, Teaching the Creatively Gifted and Talented Child, 3 Units

This course emphasizes the characteristics, needs and appropriate education of creatively gifted individuals, as well as identification techniques and current research related to the same. In addition, this course addresses classroom applications of creative and critical thinking skills and the infusion of problem solving across the curriculum. Upon completion of the course, participants will: develop an understanding of multiple theoretical, research-based and practical approaches to the study of creativity; understand the 4P's, process, person, product, and press; define personal, self-actualized and special-talent creativity; generate ideas and strategies for teaching others to develop and use their creative potential; develop and design a creative project with a class of students in a specific subject area relating to grade level curriculum; informally evaluate the Torrance Test of Creative Thinking; recognize and value creative potential in both themselves and their students.

TEG 504, Organization and Leadership in Gifted and Talented Programs, 3 Units

Gifted and talented education (GATE) program development and evaluation require an understanding of issues in identification, differentiation, nontraditional aspects of giftedness, law, funding and organization. This course serves as an introduction to GATE program development, implementation, and evaluation, and can be viewed as bridging all previous courses in the gifted and talented certification program.

Prerequisites: TEG 500, TEG 501, and TEG 502

TEG 505, Supporting the Emotional Needs of Gifted and Talented Learners, 3 Units

This course addresses the distinct social, emotional, and educational needs of the gifted, with a particular attention to diverse populations and issues related to the gifted at-risk and underachieving gifted. It is also appropriate for graduate students in other programs, including teachers, counselors, and administrators who are interested in understanding basic instructional strategies and related educational needs of gifted and talented children and youth.

TEP 500, Special Topics in Education, 1-3 Units

Note: Please consult teacher education faculty for a list of courses required for the Intern Credential Program.

TEP 517, Clinical Experiences in Teaching Reading and Writing (7-12), 3 Units

This course includes intensive instruction in reading and language arts methods grounded in methodically sound research. The student of secondary reading and language arts methods includes effective strategies and methods for guiding and developing the content-based reading and writing abilities of all students, including students with varied reading levels and language backgrounds, examines well-designed systematic instruction programs, and the implementation of California Common Core State Standards (CCSS).

Prerequisites: Admission to Single Subject Credential program;

corequisites: TESP 505 and TEP 567A

TEP 518, Methods of Teaching Reading and Writing (7-12), 3 Units

This course includes intensive instruction in reading and language arts methods grounded in methodically sound research. The study of secondary reading and language arts methods includes effective strategies and methods for guiding and developing the content-based reading and writing abilities of all students, including students with varied reading levels and language backgrounds, examines well-designed systematic instructional programs, and the implementation of California Common Core State Standards (CCSS).

Prerequisite: Admission to Single Subject Credential program;

corequisites: TESP 506 and TEP 568A

TEP 525, Clinical Experiences in Teaching Mathematics (K-8), 3 Units

This course focuses on the teaching of mathematics in the K-8 classroom, including mathematical content, instructional design, evidence-based research, and best practices in instruction. This course also emphasizes effective teaching through problem solving, communication, collaboration, creativity, and critical thinking. There is a focus on teaching diverse learners using differentiated instructional strategies and the implementation of the California Common Core State Standards (CCSS). This course is specifically designed for direct application of practice by intern teachers.

Prerequisite: Admission to Multiple Subject Credential program;

corequisites: TESP 555 and TEP 565B

TEP 526, Methods of Teaching Mathematics (K-8), 3 Units

This course focuses on the teaching of mathematics in the K-8 classroom, including mathematical content, instructional design, evidence-based research, and best practices in instruction. This course also emphasizes effective teaching through problem solving, communication, collaboration, creativity, and critical thinking. There is a focus on teaching diverse learners using differentiated instructional strategies and the implementation of the California Common Core State Standards (CCSS).

Prerequisite: Admission to Multiple Subject Credential program;

corequisites: TESP 556 and TEP 566B

TEP 527, Clinical Experiences in Teaching Strategies (7-12), 3 Units

Designed for individuals planning to teach middle or high school, this course explores both the teacher's and the students' role in middle/secondary classrooms. This course focuses on the role of the teacher to create positive environments that foster inquiry and promote meaningful learning. Numerous aspects of middle and high school teaching and learning include: assessing students' knowledge before instruction, designing curriculum, planning lessons, determining and adapting appropriate teaching methods with special attentions given to using differentiated instruction to meet the learning needs of diverse learners, promoting inquiry, fostering dialogue, meeting district and national standards, using technology to promote learning, and assessing students' learning, and the implementation of the California Common Core State Standards (CCSS). All assignments will be completed in the specific subject area for which the individual is seeking the Single Subject Credential. This course is specifically designed for direct application of practice by intern teachers.

Prerequisite: Admission to Single Subject Credential program;

corequisites: TESP 555 and TEP 567B

TEP 528, Teaching Strategies (7-12), 3 Units

Designed for individuals planning to teach middle or high school, this course explores both the teacher's and the students' role in middle/secondary classrooms. This course focuses on the role of the teacher to create positive environments that foster inquiry and promote meaningful learning. Numerous aspects of middle and high school teaching and learning include: assessing students' knowledge before instruction, designing curriculum, planning lessons, determining and adapting appropriate teaching methods with special attention given to using differentiated instruction to meet the learning needs of diverse learners, promote learning, and assessing students' learning, and assessing students' learning, and the implementation of the California Common Core State Standards (CCSS). All assignments will be completed in the specific subject area for which the individual is seeking the Single Subject Credential.

Prerequisite: Admission to Single Subject Credential program;

corequisites: TESP 556 and TEP 568B

TEP 535, Clinical Experiences in Teaching Science (K-8), 3 Units

This course covers the principles and methodology of teaching science in the elementary school involving institutional design, material selection for hands-on experimentation, and student assessment. Health education and physical education are woven into the course to education candidates on laws pertaining to health, safety, protection, access and educational equity for all students. Emphasis is on effective teaching that utilizes a variety of resources, strategies, reading and writing connections, problem solving, and science and health applications. This course focuses on implementation of the Next Generation Science Standards (NGSS) and the California Common Core State Standards (CCSS). This course is specifically designed for direct application of practice by intern teachers.

Prerequisites: Admission to Multiple Subject Credential program, submission of the Clinical Practice application by the deadline and clearance by the department;

Corequisites: TEP 585 and TEP 575A

TEP 536, Methods of Teaching Science (K-8), 3 Units

This course covers the principles and methodology of teaching science in the elementary school involving instructional design, material selection for hands-on experimentation, and student assessment. Health education and physical education are woven into the course to education candidates on laws pertaining to health, safety, protection, access, and educational equity for all students. Emphasis is on effective teaching that utilizes a variety of resources, strategies, reading and writing connections, problem solving, and solving, and science and health applications. This course focuses on implementation of the Next Generation Science Standards (NGSS) and the California Common Core State Standards (CCSS).

Prerequisites: Admission to Multiple Subject Credential program, submission of the Clinical Practice application by the deadline and clearance by the department;

Corequisites: TEP 586 and TEP 576A

TEP 545, Clinical Experiences with Integrating the Humanities (K-8), 3 Units

This course introduces ways to connect moral and civic education with the social sciences and the arts through thematic teaching and a wide use of quality children's literature and performing and visual arts which are in compliance with state frameworks and academic content standards with a specific focus on the implementation of California Common Core State Standards (CCSS). Emphasis is on a meaning-centered, thinking, diverse humanities curriculum designed to meet the needs of all students including those with special needs and culturally and linguistically diverse backgrounds. This course is specifically deigned for direct application of practice by intern teachers.

Prerequisite: Admission to Multiple Subject Credential program, submission of the Clinical Practice application by the deadline and clearance by the department;

corequisite: TEP 575B

TEP 546, Methods of Integrating the Humanities (K-8), 3 Units

This course introduces ways to connect moral and civic education with the social sciences and the arts through thematic teaching and a wide use of quality children's literature and performing and visual arts which are in compliance with state framework and academic content standards with a specific focus on the implementation of California Common Core State Standards (CCSS). Emphasis is on meaning-centered, thinking, diverse humanities curriculum designed to meet the needs of all students including those with special needs and culturally and linguistically diverse backgrounds.

Prerequisite: Admission to Multiple Subject Credential program, submission of the Clinical Practice application by the deadline and clearance by the department;

corequisite: TEP 576B

TEP 547, Clinical Experiences in Curriculum Planning and Assessment (7-12), 3 Units

This course emphasizes the use of multiple methods to assess student learning in K-12 classrooms, development and assessment of performance-based tasks, and objective and standardized tests. Participants will understand not only the basics of assessment techniques, but will also learn to think critically, analyze, and make inferences to improve students' learning. Participants will develop a thematic 5-lesson unit integrating three different content areas along with the assessment plan in order to meet the unit/lessons' Common Core, academic content standards, and lesson objectives. This course assists students to prepare for the California Teacher Performance Assessment (TPA) Assessing Learning. This is not a TPA preparatory class, but materials and insights from this course assist students to engage the task. Grades from this class do not translate to grades for the TPA. They are two independent entities.

Prerequisite: Admission to Single Subject Credential program, submission of the Clinical Practice application by the deadline and clearance by the department;

corequisite: TEP 577A

TEP 548, Curriculum Planning and Assessment (7-12), 3 Units

This course emphasizes the use of multiple methods to assess student learning in K-12 classrooms, development and assessment of performance-based tasks, and objective and standardized tests. Participants will understand not only the basics of assessment techniques, but will also learn to think critically, analyze, and make inferences to improve students' learning. Participants will develop a thematic 5-lesson unit integrating three different content areas along with the assessment plan in order to meet the unit/lessons' Common Core, academic content standards, and lesson objectives. This course assists students to prepare for the California Teacher Performance Assessment (TPA) Assessing Learning. This is not a TPA preparatory class, but materials and insights from this course assist students to engage the task. Grades from this class do not translate to grades for the TPA. They are two independent entities.

Prerequisite: Admission to Single Subject Credential program, submission of the Clinical Practice application by the deadline and clearance by the department prior to registering for the course;

corequisite: TEP 578A

TEP 565A, Field Experience I (K-8), 1 Unit

Credit is given for a nine-week term in Fall I or Spring I of full-time supervised teaching in public schools as an intern teacher under contract. The intern teacher fulfills all responsibilities for which a beginning teacher is accountable with dual mentorship provided by both the university and school site.

Prerequisite: Admission to Multiple Subject Credential program;

corequisites: Multiple Subject students TESP 505 and TESP 515

TEP 565B, Field Experience II (K-8), 1 Unit

Credit is given for a nine-week term in Fall I or Spring I of full-time supervised teaching in public schools as an intern teacher under contract. The intern teacher fulfills all responsibilities for which a beginning teacher is accountable with dual mentorship provided by both the university and school site.

Prerequisite: Admission to Multiple Subject Credential program and TEP 565A;

corequisite: Multiple Subject students TEP 525 and TESP 555

TEP 566A, Field Experience I (K-8), 1 Unit

This course offers an introductory exploration of public schools integrating field experience in the classroom with concurrent credential methods coursework. Students complete two consecutive terms, earning one unit of credit for a minimum of 30 hours of field experience completed during each term. This course enables the institution to determine when candidates are ready to begin daily, supervised teaching.

Prerequisites: Admission to Multiple Subject Credential program, TESP 506, and TESP 516

TEP 566B, Field Experience II (K-8), 1 Unit

This course offers an introductory exploration of public schools integrating field experience in the classroom with concurrent credential methods coursework. Students complete two consecutive terms, earning one unit of credit for a minimum of 30 hours of field experience completed during each term. This course enables the institution to determine when candidates are ready to begin daily, supervised teaching.

Prerequisites: Admission to Multiple Subject Credential program and TEP 566A;

corequisites: Multiple Subject TEP 526 and TESP 556; special education students, please see advisor for corequisites

TEP 567A, Field Experience I (7-12), 1 Unit

Credit is given for a nine-week term in Fall I or Spring I of full-time supervised teaching in a public school. Full-time public school teachers fulfill all responsibilities for which a beginning teacher is accountable with mentorship provided by both the university and the school site.

Prerequisite: Admission to Single Subject Credential program;

corequisites: TESP 505 and TEP 517

TEP 567B, Field Experience II (7-12), 1 Unit

Credit is given for a nine-week term in Fall I or Spring I of full-time supervised teaching in a public school. Full-time public school teachers fulfill all responsibilities for which a beginning teacher is accountable with mentorship provided by both the university and the school site.

Prerequisite: Admission to Single Subject Credential program and TEP 567A;

corequisites: TEP 527 and TESP 555

TEP 568A, Field Experience I (7-12), 1 Unit

This course offers an introductory exploration of public schools integrating field experience in the classroom with concurrent credential methods coursework. Students complete two consecutive terms, earning 1 unit of credit for a minimum of 30 hours of field experience completed during each term. This course enables the institution to determine when candidates are ready to begin daily, supervised teaching.

Prerequisite: Admission to Single Subject Credential program;

corequisites: TESP 506 and TEP 518

TEP 568B, Field Experience II (7-12), 1 Unit

This course offers an introductory exploration of public schools integrating field experience in the classroom with concurrent credential methods coursework. Students complete two consecutive terms, earning 1 unit of credit for a minimum of 30 hours of field experience completed during each term. This course enables the institution to determine when candidates are ready to begin daily, supervised teaching.

Prerequisite: Admission to Single Subject Credential program and TEP 568A;

corequisites: TEP 528 and TESP 556

TEP 575A, Clinical Practice I (Contract Teaching, K-8), 2 Units

Credit is given for a nine-week term in Fall I or Spring I of full-time supervised teaching in public schools as an intern teacher under contract. With permission granted by the multiple subject program director, a teaching contract in a WASC-approved private school may be used for this requirement. The contracted teacher fulfills all responsibilities for which a beginning teacher is accountable with dual mentorship provided by both the university and school site.

Prerequisites: Admission to Multiple Subject Credential program, and student must turn in a Clinical Practice application and be cleared by the department prior to registering for this course.

Corequisites: TEP 535 and TEP 585

TEP 575B, Clinical Practice II (Contract Teaching, K-8), 2 Units

Credit is given for a nine-week term in Fall II or Spring II of full-time supervised teaching in public schools as an intern teacher under contract. With permission granted by the multiple subject program director, a teaching contract in a WASC-approved private school may be used for this requirement. The contracted teacher fulfills all responsibilities for which a beginning teacher is accountable with dual mentorship provided by both the university and school site.

Prerequisites: Admission to Multiple Subject Credential program and TEP 575A;

corequisite: TEP 545

TEP 576A, Clinical Practice I (Student Teaching, K-8), 2 Units

Students complete a semester of full-time, supervised student teaching in appropriate public school K-8 classrooms, with assignments at the primary and intermediate level. Each placement provides teaching experiences with English language learners and ethnically diverse students. Students who successfully complete student teaching and meet all CTC requirements and other applicable state requirements are recommended for SB 2042 Preliminary Multiple Subject Credential. Applications for enrollment in Student Teaching must be made by April 1 for the fall semester, or by October 1 for the spring semester.

Prerequisites: Admission to Multiple Subject Credential program; student must submit application and be cleared prior to student teaching;

corequisites: TEP 536 and TEP 586

TEP 576B, Clinical Practice II (Student Teaching, K-8), 2 Units

Students complete a semester of full-time, supervised student teaching in appropriate public school K-8 classrooms, with assignments at the primary and intermediate level. Each placement provides teaching experiences with English language learners and ethnically diverse students. Students who successfully complete student teaching and meet all CTC requirements and other applicable state requirements are recommended for SB 2042 Preliminary Multiple Subject Credential. Applications for enrollment in Student Teaching must be made by April 1 for the fall semester, or by October 1 for the spring semester.

Prerequisites: Admission to Multiple Subject Credential program and TEP 576A;

corequisite: TEP 546

TEP 577A, Clinical Practice I (Contract Teaching, 7-12), 2 Units

Credit is given for a nine-week term in Fall I or Spring I of full-time supervised teaching in public schools as an intern teacher under contract. With permission granted by the single subject program director, a teaching contract in a WASC-approved private school may be used for this requirement. The contracted teacher fulfills all responsibilities for which a beginning teacher is accountable with dual mentorship provided by both the university and school site.

Prerequisite: Admission to Single Subject Credential program; student must submit application and be cleared prior to intern teaching;

corequisite: TEP 547

TEP 577B, Clinical Practice II (Contract Teaching, 7-12), 2 Units

Credit is given for a nine-week term in Fall II or Spring II, of full-time supervised intern teaching in public schools as an intern teacher under contract. With permission granted by the single subject program director, a teaching contract in a WASC-approved private school may be used for this requirement. The contracted teacher fulfills all responsibilities for which a beginning teacher is accountable with dual mentorship provided by both the university and school site. The contracted teachers attend a mandatory seminar during TEP 577B to complete the California Commission on Teacher Credentialing requirements for the final Teacher Performance Assessment.

Prerequisites: Admission to teacher education program; and TEP 577A;

corequisite: TEP 587

TEP 578A, Clinical Practice I (Student Teaching, 7-12), 2 Units

Students complete a semester of full-time, supervised student teaching in appropriate public school 7-12 classrooms. Each placement provides teaching experiences with English language learners and ethnically diverse students. Students who successfully complete student teaching and meet all CTC requirements and other applicable state requirements are recommended for SB 2042 Preliminary Single Subject Credential. Applications for enrollment in Student Teaching must be made by April 1 for the fall semester, or by October 1 for the spring semester.

Prerequisites: Admission to Single Subject Credential program; student must submit application and be cleared prior to student teaching;

corequisite: TEP 548

TEP 578B, Clinical Practice II (Student Teaching, 7-12), 2 Units

Students complete a semester of full-time, supervised student teaching in appropriate public school 7-12 classrooms. Each placement provides teaching experiences with English language learners and ethnically diverse students. Students who successfully complete student teaching and meet all CTC requirements and other applicable state requirements are recommended for SB 2042 Preliminary Single Subject Credential. Applications for enrollment in Student Teaching must be made by April 1 for the fall semester, or by October 1 for the spring semester.

Prerequisites: Admission to Single Subject Credential program and TEP 578A;

corequisite: TEP 588

TEP 585, Intern Teaching Seminar (K-8), 3 Units

The purpose of the seminar is to discuss challenges common to intern teachers in K-8 classrooms, and address individual concerns. Issues addressed in this course include, but are not limited to, classroom management, effective curriculum and lesson development, identification of learning strategies for special needs students and English language learners, California School Law and legal issues, and the implementation of the California Common Core State Standards (CCSS). This course is specifically designed for direct application of practice by intern teachers.

Prerequisite: Admission to Multiple Subject Credential program, submission of the Clinical Practice application by the deadline and clearance by the department

corequisites: TEP 535 and TEP 575A

TEP 586, Student Teaching Seminar (K-8), 3 Units

The purpose of the seminar is to discuss challenges common to student teachers in K-8 classrooms, and address individual concerns. Issues addressed in this course include, but are not limited to, classroom management, effective curriculum and lesson development, identification of learning strategies for special needs students and English language learners, California School Law and legal issues, and the implementation of the California Common Core State Standards (CCSS).

Prerequisite: Admission to Multiple Subject Credential program, submission of the Clinical Practice application by the deadline and clearance by the department;

corequisites: TEP 536 and TEP 576A

TEP 587, Intern Teaching Seminar (7-12), 3 Units

The purpose of the seminar is to discuss challenges common to teacher candidates in 7-12 classrooms, and address individual concerns. Issues addressed in this course include, but are not limited to, teacher beliefs and their effect on student performance, classroom management, effective curriculum and lesson development, identification of learning strategies for special needs students and English language learners, California School Law and legal issues, and the implementation of current state and local standards and frameworks. This course is specifically designed for direct application of learning by intern teachers. This course assists students to prepare for the California Teaching Performance Assessment (TPA) Culminating Teaching Experience. This is not a TPA preparatory class, but materials and insights from this course assist students to engage the task. Grades from this class do not translate to grades for the TPA. They are two independent entities.

Prerequisite: A school placement for student teaching or an Internship is required for enrollment in the seminar. This course is offered for candidates who have applied and been cleared for clinical practice (student teacher or Intern) prior to the beginning of this class. If you have any questions about the status of your admission to the Teacher Education Program or your enrollment in this course, please call (626) 815-5344. Candidates complete a semester of full-time, supervised clinical practice in subject-matter appropriate public school 7-12 classrooms with all the responsibilities normally included in a teaching assignment;

corequisite: TEP 577B

TEP 588, Student Teaching Seminar (7-12), 3 Units

The purpose of the student teaching seminar is to discuss the challenges common to teacher candidates in 7-12 classrooms, and address individual concerns. Issues addressed in this course include, but are not limited to, teacher beliefs and their effect on student performance, classroom management, effective curriculum and lesson development, identification of learning strategies for special needs students and English language learners, California School Law and legal issues, and the implementation of current state and local standards and frameworks. This course assists students to prepare for the California Teaching Performance Assessment (TPA) Culminating Teaching Experience. This is not a TPA preparatory class, but materials and insights from this course assist students to engage the task. Grades from this class do not translate to grades for the TPA. They are two independent entities.

Prerequisite: A school placement for student teaching or an Internship is required for enrollment in the seminar. This course is offered for candidates who have applied and been cleared for clinical practice (student teacher or Intern) prior to the beginning of this class. If you have any questions about the status of your admission to the Teacher Education Program or your enrollment in this course, please call (626) 815-5344. Candidates complete a semester of full-time, supervised clinical practice in subject-matter appropriate public school 7-12 classrooms with all the responsibilities normally included in a teaching assignment.

Corequisite: TEP578B

TEP 590, Intern Supervision and Support, 1 Unit

This online course is required for candidates who have already completed requisite coursework and are serving on an intern credential without having met remaining requirements necessary to secure a Preliminary Teaching Credential. This course allows interns to continue to work toward meeting requirements while receiving mandated supervision and support. May be repeated four (4) times for credit.

Faculty

CalTPA Coordinator and Associate Professor

JoAnn Jurchan (<http://www.apu.edu/education/faculty/jjurchan>), Ed.D.

Program Coordinator, Gifted and Talented Education (GATE), and Associate Professor

Jessica Cannaday (<http://www.apu.edu/education/faculty/jcannaday>), Ph.D.

Program Director, Online M.A. in Educational Technology and M.A. in Education: Learning and Technology, and Professor

Kathleen Fletcher Bacer (<http://www.apu.edu/education/faculty/kbacer>), Ed.D.

Professors

Chinaka DomNwachukwu (<http://www.apu.edu/education/faculty/cdomnwachukwu>), Ph.D.

Joanne Gilbreath (<http://www.apu.edu/education/faculty/jgilbreath>), Ed.D.

Ruth Givens (<http://www.apu.edu/education/faculty/jrgivens>), Ed.D.

Yvette Latunde (<http://www.apu.edu/education/faculty/ylatunde>), Ed.D.

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Gail Reeder (<http://www.apu.edu/education/faculty/greeder>), Ph.D.

Associate Professors

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Jennifer Courduff (<http://www.apu.edu/education/faculty/jcourduff>), Ph.D.

Gregory Richardson (<http://www.apu.edu/education/faculty/gdrichardson>), Ph.D.

Assistant Professors

Tammy Bachrach, M.A.

Richard Barsh, Ed.D.

Craig W. Bartholio (<http://www.apu.edu/education/faculty/cbartholio>), Ed.D.

Catherine Hahs Brinkley, Ed.D.

le May Freeman (<http://www.apu.edu/education/faculty/ilim>), Ed.D.

Angela Guta, Ph.D.

Carol Hines (<http://www.apu.edu/education/faculty/chines>), Ph.D.

David Stevens (<http://www.apu.edu/education/faculty/dastevens>), Ed.D.

Educational Technology Program

Master of Arts in Educational Technology (Online)

Department of Teacher Education: (626) 815-6018

The Online Master of Arts in Educational Technology is an advanced degree program for educators seeking to become leaders of new and innovative methods for the 21st century, equipped to infuse technology-embedded instruction effectively into P-14 teaching/learning environments and online learning communities.

Candidates gain expertise in digital teaching and e-learning, managing tech-supported curricular tools, global learning and cross-cultural literacy, applications of information and instructional design, Internet technologies, digital imagery and digital communications for learning environments, and emerging trends in technologies. The program encompasses a scholarly and constructivist dynamic online learning environment that capitalizes on the most relevant pedagogy on technology-infused teaching.

The coursework is sequenced and integrated to progressively develop content, professional and pedagogical knowledge, and dispositions in the field. Students admitted into the online program must complete all coursework online.

Prerequisites

- Applicants must possess 12 semester units of undergraduate or graduate coursework in education.
- For each year of verified full-time teaching, 3 units of prerequisites may be waived.

Course Requirements and Sequence

Code	Title	Units
Term I		
EDTC 511	Foundations in Educational Technology	3
EDTC 527	Special Topics in Educational Technology	3
Term II		
EDTC 517	Digital Communications	3
EDTC 518	Global Learning/Cross-cultural Classroom	3
Term III		
EDTC 523	Educational Applications of Information Design and Hypermedia	3
EDTC 521	Digital Imagery for Learning Environments	3
Term IV		
EDTC 524	Instructional Design and Development	3
EDTC 520	Managing Tech-Supported Curricular Tools	3
Term V		

EDTC 515	Emerging Trends in Technology	3
EDTC 526	Practicum in Educational Applications of Technology	3
Total Units		30

¹ Up to 3 approved units may be transferred in.

Additional Requirements

- Email to the educational technology (<http://www.apu.edu/education/masters/educational-technology-online>) program director, Kathleen Bacer, Ed.D. (<http://www.apu.edu/education/faculty/kbacer>), at kbacer@apu.edu describing technology proficiencies, technology goals, and learning styles that may be suitable to the online learning environment and educational technology degree. Also include the model and brand of the computer you will be using for the program, along with your Internet service provider.
- A résumé or statement of experience
- Students may not enroll in more than 8 units per nine-week session.

Computer and Software Requirements

- A Mac or PC computer running the latest operating system and versions of Firefox, Safari, and Chrome.
- Adobe Acrobat Pro DC, Microsoft Office suite, Adobe Photoshop Elements, and Adobe Premiere Elements 10

For more information, visit apu.edu/education/masters/educational-technology-online/ or contact program director, Kathleen Fletcher Bacer, Ed.D., at (626) 815-5355 or kbacer@apu.edu or the program coordinator, Mary Biroscak, at (626) 815-5490 or mbiroscak@apu.edu.

Please use the following program code when applying to this program: **EDTC04**.

EDTC 511, Foundations in Educational Technology, 3 Units

This course focuses on developing proficiency with the foundational skills necessary for the Online Master of Arts in Educational Technology. Working in synchronous and asynchronous environments, students utilize a variety of applications and skills necessary for competency in the program.

EDTC 515, Emerging Trends in Technology, 3 Units

This class looks at the historical development of educational technology and the social issues influencing its growth and implementation. Attention is also given to a synthesis of research related to the field, professional organizations serving the discipline and emerging innovative uses of educational technology.

EDTC 517, Digital Communications, 3 Units

This course engages students in collaborative, investigative, and reflective learning opportunities through the exploration of relevant digital communication tools. Attention is given to current modes of communication that utilize a digital platform and effective strategies for implementation within teaching/learning environments.

EDTC 518, Global Learning/Cross-cultural Classroom, 3 Units

This course focuses on the use of technology to develop global, cultural, geographical, environmental, and sociopolitical understanding. Students engage their own classrooms in global learning projects as a vehicle to promote cross-cultural literacy, a necessary skill for the global workforce and the 21st century.

EDTC 520, Managing Tech-Supported Curricular Tools, 3 Units

This course explores managing various technology-supported curricular tools applicable to leadership and instruction in the educational environment. Topics include leadership roles in technology, technology planning, computer applications, and designing a technology implementation plan.

EDTC 521, Digital Imagery for Learning Environments, 3 Units

This course covers a variety of digital imaging and audio applications and their operating tools utilized for teaching/learning environments. Students develop the skills necessary to create, design, and manipulate images along with editing video and audio for digital and/or interactive media.

EDTC 523, Educational Applications of Information Design and Hypermedia, 3 Units

The basics of information design and hypermedia are studied. Topics include the definition and application of information design and hypermedia, the development of hypermedia, the impact of information design on hypermedia, and the impact of hypermedia on society. Students incorporate principles of information design into their hypermedia/global learning projects.

EDTC 524, Instructional Design and Development, 3 Units

This course focuses on the utilization of design principles to effectively communicate instructional and professional materials prepared for the classroom, school/district, and professional development use. Implications on the educational experience of teachers, students, and administrators are also explored. Working in collaboration with other class members, students design an educational presentation/product for professional use.

EDTC 526, Practicum in Educational Applications of Technology, 3 Units

The primary focus of this practicum is a research-designed multimedia portfolio that showcases skills the student has acquired in the Online Educational Technology program. This practicum covers research, use of applied software and educational technologies, a growth assessment, comprehensive e-portfolio, and final presentation to conclude the requirements for the master's degree. This course must be taken at the end of the coursework.

Prerequisite: all coursework in educational technology completed

EDTC 527, Special Topics in Educational Technology, 3 Units

The current technologies, trends, and a variety of special topics in educational technology are explored. The course covers practical and theoretical aspects, effectiveness, and problems related to the implementation of the topic into relevant teaching/learning environments. Different topics may be taken and repeated for credit.

EDTC 571, Curriculum Foundations, 3 Units

This master's degree core course is designed to prepare candidates with both practical and theoretical understanding of curriculum in schooling. The course offers a study of the various approaches of curriculum construction and organization in the schools by examining the principles of curriculum improvement, change, and evaluation. The focus is on the theories, research, and best practice related to planning and developing curriculum and its implementation in schools and classrooms in order to address the needs of students in diverse communities.

EDTC 572, Advanced Educational Psychology, 3 Units

Professional educators apply the latest research findings of contemporary psychologists to the challenges of classroom motivation, discipline, individual differences, learning styles, and evaluation modes.

EDTC 573, Philosophy/Ethics and History of Education, 3 Units

This course is a survey of the historical and philosophical ideas that guide educational theory and practice. Emphasis is on ethical clarification and practical application of ideas in current, diverse educational settings. Basic to the course is the notion that valuable insights into American education can be obtained through a close examination of its historical development from the colonial era to the present. Emphases on various philosophical systems in education and on the related issue of worldviews are especially helpful in illuminating ever-present tensions in American education. American education cannot be adequately understood, nor can well-informed decisions be made by administrators, instructional staff, or others responsible for education, without the benefit of both historical and philosophical perspectives.

Special Education Programs

Master's Degree Programs

- Master of Arts in Education: Special Education and Mild/Moderate Disabilities Specialist Preliminary Credential (Non-Intern and Intern) (p. 387)
- Master of Arts in Education: Special Education and Moderate/Severe Disabilities Specialist Preliminary Credential (Non-Intern and Intern) (p. 390)
- Master of Arts in Education: Learning and Technology and Mild/Moderate Disabilities Specialist Preliminary Credential (Non-Intern and Intern) (p. 377)
- Master of Arts in Education: Learning and Technology and Moderate/Severe Disabilities Specialist Preliminary Credential (Non-Intern and Intern) (p. 379)
- Master of Arts in Education: Special Education (noncredential) (p. 381)

Education Specialist Preliminary Credential and Added Authorization Programs

- Mild/Moderate Disabilities Specialist Credential (Preliminary, Non-Intern and Intern) (p. 392)
- Moderate/Severe Disabilities Specialist Credential (Preliminary, Non-Intern and Intern) (p. 402)
- Mild/Moderate or Moderate/Severe Disabilities Specialist Clear Credential (p. 393)
- Added Authorization in Special Education: Autism Spectrum Disorders (p. 376)

The Department of Teacher Education offers two Preliminary Education Specialist Mild/Moderate Disabilities and Moderate/Severe Disabilities Credential tracks. The Non-Intern track is for special education teacher candidates without full-time teaching contracts. The Intern track is for special education contracted teacher candidates who are employed full time in a public or WASC-approved private K-12 school. All preliminary credential program courses are approved by the California Commission on Teacher Credentialing (CTC).

If desired, candidates may also qualify to enter one of the credential and master's degree combined programs, which work with the same Preliminary Non-Intern and Preliminary Intern credentials as described above. Credential courses are combined with selected courses required for a Master of Arts in Education: Special Education. Master's degree coursework follows completion of credential programs. These courses are approved by the California Commission on Teacher Credentialing (CTC) for preliminary credentials.

All teacher candidates must participate in field experience and supervised clinical practice, as well as develop an ePortfolio in Taskstream.

The Department of Teacher Education offers the Education Specialist Clear Credential. Candidates must begin work on their Individual Induction Plan after they receive their Education Specialist Preliminary Credential. Admittance requires a Change of Program and advising for the Individual Induction Plan (IIP) process. During this advisement, the IIP is developed and permission is given to the candidate to register for Clear Credential coursework. (See Clear Induction Credential (p. 393) program for more information.)

The Department of Teacher Education also offers a Master of Arts in Education: Special Education degree with emphasis in autism spectrum disorders. This Master of Arts program is designed for students not pursuing a teaching credential.

Application Requirements

University graduate admission and program acceptance requirements must be met before the admission to the Department of Teacher Education is complete. (See Admission to the University (p. 19).)

International students have a separate application procedure. Contact the International Center at +1-626-812-3055 or international@apu.edu, or visit apu.edu/international.

Teacher candidates must participate in an admissions interview and advisement by a designated faculty member, prior to enrollment in the program. The university admissions process must be completed and reviewed by the Office of Credentials (p. 437) for any missing program required documentation. Candidates will be notified by the department for an admissions interview appointment.

About the Credential Candidates

APU candidates prepare to work in schools as education specialists. Candidates must demonstrate the content, pedagogical, and professional knowledge, writing skills, including dispositions necessary to help all children learn. As a result, APU candidates are highly sought after because of the fulfillment of these professional standards. The Department of Teacher Education assesses all candidates from admission, throughout their program, and up to the recommendation of credentials. The assessment areas include but are not limited to, the Commission on Teacher Credentialing (CTC) Education Specialist Standards, CTC Teacher Performance Expectations for Education Specialists (TPEs), APU Student Learning Outcomes (SLOs), and Teacher Candidate Dispositions.

Candidates are expected to maintain a high level of professional and ethical behavior throughout the program and in all areas described on the Teacher Candidate Disposition Forms. Failure to do so may result in expulsion from the program.

- All credential standards and requirements for special education are subject to Commission on Teacher Credentialing, National Council for Accreditation of Teacher Education (NCATE, transitioning to CAEP), and federal policy changes, as well as graduate education policy. These entity standards supersede catalog descriptions of prior programs and requirements.
- The department reserves the right to change the admission process and requirements.
- Please refer to published general application requirements for credential and master's programs.
- Clinical practice requirement for non-interns: 18 consecutive weeks full-time, voluntary work

Education Specialist Credentials—Common Information

The Special Education Credential programs have two entry points (Module 1): Fall I and Spring I. Candidates who would like to enter during any other term or session must be advised about course enrollment prior to the next Module 1 entry. A maximum of 9 units may be taken per term with the department approval for additional units.

Candidates need to meet the following requirements in order to apply for an Education Specialist Preliminary Credential (valid for five years):

- CSET (subject matter)¹
- U.S. Constitution (exam or course)
- RICA
- Completion of modules 1 through 4 of coursework including clinical practice, Taskstream ePortfolio, Transition Plan, and verification of CPR

¹ CSET valid for five years; must complete credential before expiration.

Clear Credential – Candidates who complete their Preliminary Credential must begin work on their Clear Credential. Admittance requires a Change of Program and advising for the Individual Induction Plan (IIP) process. During this advisement, the IIP is developed and permission is given to register for Clear Credential coursework. (See Clear Credential program (p. 393) for more information.)

SPED 500, Special Topics, 1-3 Units

This course allows students to complete unit requirements for their credential or degree in special education.

SPED 501, Instructional Strategies for Students with Moderate/Severe Disabilities, 3 Units

This course examines the instructional strategies, instructional methodology, and materials for teaching individuals with moderate/severe disabilities. It focuses on research-based instructional strategies that permit access to the CORE curriculum and grade-level standards, functional academics, life skills, and adaptations and modifications to Core curriculum and California State Standards.

SPED 502, Diagnosis and Prescriptive Intervention for Students with Moderate/Severe Disabilities, 3 Units

This course provides candidates with the knowledge and skills about assessment procedures and remediation strategies to support students with moderate/severe disabilities. The student develops skills by gathering information from a variety of formal and informal sources. Each candidate demonstrates knowledge of principles and strategies of assessment, curriculum, and instruction, and utilizes assessment data to develop IEP goals, objectives, adaptations, and instructional plans.

SPED 503, Behavioral Support to Students with Moderate/Severe Disabilities, 3 Units

This course provides the candidate with the skills and legal framework essential to the development of positive behavior supports and self-management outcomes for students with moderate/severe disabilities. Candidates examine the biological, neurological, and psychological foundations of behavior disorders, appropriate communication, and management strategies that are aligned with instructional practices. The foundations of functional analysis of behavior leading to positive behavior intervention plans are examined. Models of collaborative practices that lead to critical partnerships with students, families, educators and agencies are investigated through skill development and self-analysis.

SPED 504, Introduction to Behavior Analysis in Applied Settings, 3 Units

This course is an introduction to the theory, principles, processes, concepts, and terminology of applied behavior analysis (ABA), and the learning principles on which ABA is based within applied educational settings. Topics include assumptions of ABA, choosing and defining target behaviors, positive and negative reinforcement, schedules of reinforcement, extinction, positive and negative punishment, stimulus control, discrimination, generalization, and verbal behavior.

SPED 507, Assessment and IEP Development for Students with Moderate/Severe Disabilities, 3 Units

This course is a study of the basic principles and strategies of assessment and their application to the development of effective instruction for students with moderate/severe disabilities. The candidate learns how to administer and interpret assessment tools, identify instructional needs based on assessment results, effectively communicate assessment results to other professionals and parents, and develop standards-based IEPs.

SPED 508, Current Trends in Transition Planning for Students with Disabilities, 3 Units

This course explores transition processes for students with mild/moderate/severe disabilities across their lifespan. Additionally, this course explores and analyzes the transition processes and procedures integral to a comprehensive secondary transition education program design, including a focus on an outcomes orientation approach in working with all stakeholders in the preparation for post-secondary life in the areas of post-secondary education, employment, and life management, and evidence-based practices in instructional methods for community-based instruction (CBI), career development, work-based learning and integration of technology. The course includes a review of the use of informal and formal assessments that commonly guide the educational professional through the transition process for a student with disabilities (mild/moderate or moderate/severe). Additionally, the course examines promising practices in how to partner with all stakeholders (family, school, community and agency partners) to provide the needed supports and services as the student with disability transitions out of the post-secondary environment.

SPED 509, Technology in Special Education, 3 Units

This course introduces the use of media and technology and its impact on the delivery of services for students with disabilities. Devices (hardware and software) that may be used to adapt computers to the needs of the disabled child are considered such as audiovisual production equipment, commercial instructional materials, and augmentative communication devices, as well as other devices that may be necessary to provide an appropriate education for students with disabilities. (Level II students only)

SPED 510, Research-based Learning Theories, 3 Units

This course engages students in practitioner research to connect multi-intelligence and universal design theories into their special education practices. Students design unit plans to embed technology and differentiated instruction.

SPED 512, Autism Spectrum Disorders: From Theory to Practice, 3 Units

This course develops familiarity with a variety of topics that relate to Autism Spectrum Disorder (ASD). Issues related to diagnosis, etiologies, and characteristics of autism across the lifespan are presented. Candidates demonstrate required knowledge and skill outlined in the Standards: (S1) characteristics for students with ASD, (S2) teaching learning and behavior strategies for students with ASD, and (S3) collaborating with other service providers and Implementation for AB 2302 (Assembly Bass Bill).

SPED 513, Prescriptive Literacy and Math with Assistive Technology, 3 Units

This course addresses the theoretical and practical aspects of implementing active learning environments that exploit technologies to support and access the general education curriculum for students with disabilities in the area of literacy and math. In addition, the course addresses the Assistive Technology initiative law of Technology-Related Assistance for Individuals with Disabilities Act of 1988. The course provides participants with opportunities to use assistive technology to move their students with disabilities toward greater autonomy in and out of the classroom. The National Educational Technology Standards and Performance Indicators for All Teachers are also included.

SPED 514, Advanced Behavior Analysis in Applied Settings, 3 Units

This course explores advanced applications of the theory, principles, processes, concepts, and terminology of applied behavior analysis (ABA), and the learning principles on which ABA is based within applied educational settings. Students learn how to design and evaluate experimental interventions. Various methods used to collect, graph, and interpret behavioral data are discussed. Selection of intervention outcomes based on total ecobehavioral assessment is emphasized. Students learn to make recommendations to clients detailing all contingencies of targeted behavior change. Ethical considerations in the use of behavioral interventions are also discussed.

SPED 521, Collaboration, Inclusion, Community Integration for Students with Moderate/Severe Disabilities, 3 Units

This course provides the candidate with a systems perspective for understanding and supporting individuals with moderate/severe disabilities and their families as they interact with schools and community agencies. The candidate begins to develop an appreciation of the family issues related to living with an individual with a moderate/severe disability. Candidates learn effective collaborative strategies to assist with team building, program development, and joint problem solving, as well as strategies to assist students with moderate/severe disabilities and their families plan for transition from school to work. This course also provides the candidate with theories regarding second-language learners, cultural diversity and social skills in terms of understanding ethnic differences and the dynamics of interacting with the student's family.

SPED 522, Collaboration and Communication Skills of Students with Autism Spectrum Disorder, 3 Units

Designed to develop collaboration and consultation skills of students with Autism Spectrum Disorders (ASD). Includes home-school interactions, family and community support services. Provides an overview of communication, typical and atypical language and communication development across the life span and interventions for the development of language and communication are covered.

SPED 524, Advanced Topical Study: Applications and Ethics in Applied Behavior Analysis, 3 Units

Students learn applications of behavior analytic theories, procedures, and methods as they pertain to special populations (autism spectrum disorders, emotional behavioral disorders, and developmental disabilities). Specific behavioral challenges and research in the selected topics are discussed. Emphasis is placed on evidence-based practices and procedures to eliminate or minimize challenges, teach, and increase appropriate behaviors. Given the focus on application, students are required to conduct and complete a comprehensive written project utilizing behavior analytic principles. Ethical considerations in the use of behavioral interventions are thoroughly discussed.

SPED 530, Introduction to Individual Differences and Strengths-based Education, 3 Units

Candidates are introduced to the characteristics of individuals with exceptional needs through strengths-based philosophy and educational practices modeled in the classroom. This course will explore factors including but not limited to cultural differences, socio-economic disadvantages, and gender biases, in order to achieve awareness of students' strengths and individuality of persons with differing experiences. There is an introduction to the legal requirements of educating culturally diverse learners in the least restrictive environments. This course is approved by the California Commission on Teacher Credentialing (CTC) to meet the mainstreaming requirements for a Clear Teaching Credential for the Multiple Subject and Single Subject Preliminary Credentialed student.

SPED 532, Bilingual Special Education, 3 Units

This course examines issues related to provisions of services to culturally and linguistically diverse students. This is a requirement for intern credential students who are meeting the preservice hours requirement/enhancement program. Emphasis is on techniques and strategies to modify general and special education classrooms to accommodate second-language learners with disabilities, including curriculum development, instructional methodology, and materials for teaching second-language learners with disabilities. Culturally sensitive assessment of second-language learners with disabilities and family-focused interventions is examined.

SPED 533, Assessment and IEP Development for Students with Mild/Moderate/Severe Disabilities, 3 Units

This course examines various assessment tools and strategies that are appropriate to the diverse needs of individual students with mild/moderate/severe disabilities. Candidates learn how to assess the developmental, behavioral, social, communication, career and community life skills needs for students with mild/moderate/severe disabilities. Candidates learn to interpret assessment results to make instructional decisions and develop standards-based Individualized Education Programs.

SPED 534, Single-case Designs: Measurement and Experimental Evaluation of Behavior, 3 Units

Students learn how to design and evaluate experimental interventions as well as measure, display, and interpret results of experimental behavioral interventions. Given the focus on application, students are required to conduct and complete a comprehensive written project utilizing behavior analytic principles. Ethical considerations in the use of behavioral interventions are thoroughly discussed.

SPED 535, Counseling, Collaboration, and Consultation, 3 Units

This course assists students in developing skills necessary for successful communication and collaboration and teamwork with administrators, teachers, paraprofessionals, and parents in providing services to individuals with exceptional needs.

SPED 536, Instructional Strategies in English Language Arts (Mild to Moderate), 3 Units

This course integrates RtI (Response to Intervention) with the area of special education as it relates to reading and written language. This course assists the teacher candidate in linking assessment data with mild to moderate disabilities including English language learners. The teacher candidate learns to develop effective IEP goals and integrate assistive technology. The course also addresses issues of classroom organization to ensure the classroom setting promotes equality for all students.

Prerequisite: Admission to special education credential program

SPED 538, Special Education Issues: Mild/Moderate Disabilities, 3 Units

This course provides original analysis of important conceptual and practical issues faced by professionals involved in educating students with mild to moderate disabilities. It addresses issues surrounding home-school-community partnerships. This course is designed to heighten concern for educational outcomes for all students, and to examine the challenges that alternative practices such as school choice, transitional services, and inclusion create for the professional and student in the field of special education. (Educational Specialist Clear Credential Candidates only)

SPED 540, Instructional Strategies in Mathematics (Mild to Moderate), 3 Units

This course integrates RtI (Response to Intervention) with the area of special education as it relates to math disorders. This course assists the teacher candidate in linking assessment data with research-based effective intervention strategies for individuals with mild/moderate disabilities including English language learners. The teacher candidate learns to develop effective IEP goals and integrate assistive technology. The course also addresses issues of classroom organization to ensure the classroom setting promotes equality for all students.

Prerequisite: Admission to special education credential program

SPED 541, Positive Behavior Supports to Students with Mild/Moderate/Severe Disabilities, 3 Units

This course examines the legal framework essential to the assessment and development of positive behavior supports and self-management outcomes for students with mild/moderate/severe disabilities. Candidates will learn the functions of behavior and design appropriate behavior support strategies based on functional behavior assessments. Models of collaborative practices that lead to critical partnerships with students, families, educators and agencies are investigated through skill development and self-analysis.

SPED 542, Meeting the Academic Needs of Students with Autism Spectrum Disorder, 3 Units

This course examines methods and teaching strategies required to support students with Autism Spectrum Disorders (ASD). Includes instruction on structuring the learning environment for individual success and curriculum adaptation for students with Autism Spectrum Disorder. The course also includes language and communication strategies appropriate for students with ASD.

SPED 546, Resource Specialist Communication Skills, 3 Units

This course is part of the course requirements for the resource specialist added authorization. Skills are developed for successful communication and teamwork with administrators, teachers, paraprofessionals, and parents in the provision of services to individuals with exceptional needs.

SPED 547, Implementation of Special Education Legislation, 3 Units

An overview of special education legal mandates is provided to students as articulated in the Individuals Disabilities Educational Act (IDEA) 2004. Students also study techniques of conducting pupil identification, Individualized Education Program (IEP) meetings, coordinating individualized education programs, monitoring timelines, and observing parents' rights and due process procedures. (Education Specialist Clear Credential Candidates and Adaptive Physical Education Candidates only)

SPED 548, Staff Development and Parent Education Techniques, 3 Units

This course is part of the coursework for the Resource Specialist Added Authorization. Techniques are discussed for planning and providing staff development and in-service education for administrators, teachers, and paraprofessionals in the implementation of special education legislation and provision of services. The course includes methods of development and implementation of parent-education workshops.

SPED 554, Advanced Study: Teaching Special Populations, 3 Units

This course builds on the knowledge, skills, and strategies candidates acquire during coursework for a preliminary teaching credential. Each candidate: (a) becomes familiar with statutory provisions of the Individuals with Disabilities Education Act (IDEA), subsequent changes in the act, and any new, relevant statutory requirements; (b) discusses the statutory and/or local provisions relating to the education of students who are gifted and talented; (c) demonstrates the ability to create a positive, inclusive climate for individualized, specialized instruction and the assessment of students with special needs and/or abilities; and (d) demonstrates the use of instructional strategies to provide students with disabilities appropriate learning opportunities to master grade-level, state-adopted academic content standards for students at high performance levels. Finally, each candidate demonstrates the ability to establish cooperative and collaborative relationships with community and school professionals significant to the education of students with disabilities and with students' care givers, as well as with community and school professionals significant to the education of students who are gifted and talented. This course fulfills the CTC Standard for Exceptional Learner coursework required for 2042 Clear Credential. It requires permission of the program director and may not be taken prior to being recommended for the 2042 Preliminary Teaching Credential.

SPED 555A, Field Experience and Seminar (Intern), 1 Unit

This course offers the intern teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s). Intern Teacher candidates will be assigned a University Mentor that will provide supervision during Field Experience. The primary task of the University Mentor is to assist the teacher candidate in understanding and assuming the role of the classroom teacher. Candidates also attend two seminars during each nine-week session. The seminar explores pedagogical, legal, and professional topics that are important for special education teacher candidates.

Prerequisite: Admission to special education moderate to severe preliminary credential program.

SPED 555B, Field Experience and Seminar (Intern), 1 Unit

This course offers the intern teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s). Intern Teacher candidates will be assigned a University Mentor that will provide supervision during Field Experience. The primary task of the University Mentor is to assist the teacher candidate in understanding and assuming the role of the classroom teacher. Candidates also attend two seminars during each nine-week session. The seminar explores pedagogical, legal, and professional topics that are important for special education teacher candidates.

Prerequisite: Admission to special education moderate to severe preliminary credential program.

SPED 556A, Field Experience and Seminar (Non-Intern), 1 Unit

This course offers the teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s). Candidates also attend two seminars during each nine-week session. The seminar explores pedagogical, legal, and professional topics that are important for special education teacher candidates.

Prerequisite: Admission to special education moderate to severe preliminary credential program.

SPED 556B, Field Experience and Seminar (Non-Intern), 1 Unit

This course offers the teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s). Candidates also attend two seminars during each nine-week session. The seminar explores pedagogical, legal, and professional topics that are important for special education teacher candidates.

Prerequisite: Admission to special education moderate to severe preliminary credential program.

SPED 558, Advanced Theory and Research-based Practices for Supporting Students with Disabilities, 3 Units

This course builds on the knowledge, skills, and strategies candidates acquired during coursework for a preliminary teaching credential (mild/moderate or moderate/severe). Each candidate becomes familiar with the current theoretical models for serving students with disabilities in different settings. The course examines evidence-based instructional and behavioral practices for supporting students with disabilities in the classroom. Candidates demonstrate the ability to create a socially positive, instructionally rich, and behaviorally supportive environment for students with disabilities in a general education setting. Each candidate demonstrates the ability to establish cooperative and collaborative relationships with the families and community/school professionals significant to the education of students with disabilities.

Prerequisite: Admission to special education credential program

SPED 565A, Field Experience and Seminar (Intern), 1 Unit

This course offers the intern teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s). Intern Teacher candidates will be assigned a University Mentor that will provide supervision during Field Experience. The primary task of the University Mentor is to assist the teacher candidate in understanding and assuming the role of the classroom teacher. Candidates also attend two seminars during each nine-week session. The seminar explores pedagogical, legal, and professional topics that are important for special education teacher candidates.

SPED 565B, Field Experience and Seminar (Intern), 1 Unit

This course offers the intern teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s). Intern Teacher candidates will be assigned a University Mentor that will provide supervision during Field Experience. The primary task of the University Mentor is to assist the teacher candidate in understanding and assuming the role of the classroom teacher. Candidates also attend two seminars during each nine-week session. The seminar explores pedagogical, legal, and professional topics that are important for special education teacher candidates.

SPED 566A, Field Experience and Seminar (Non-Intern), 1 Unit

This course offers the teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s).

SPED 566B, Field Experience and Seminar (Non-Intern), 1 Unit

This course offers the teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s).

SPED 574, Literacy and Reading Instruction for Students with Moderate/Severe Disabilities, 3 Units

This course addresses the components of literacy for all children including English-language learners. Candidates study current reading research, assessment, instructional strategies, and activities. The emphasis is on research and practice (i.e., content and pedagogy). Diagnostic, differentiated instruction and applications for the RICA exam are also addressed.

SPED 575A, Clinical Practice I (Contract Teaching, K-12), 1 Unit

Credit is given for a nine-week term in Fall I or Spring I (SPED 575A) or Fall II or Spring II (SPED 575B) of full-time supervised teaching in public schools as an intern teacher under contract. The intern teacher fulfills all responsibilities for which a beginning teacher is accountable with dual mentorship provided by both the university and school site.

SPED 575B, Clinical Practice II (Contract Teaching, K-12), 1 Unit

Credit is given for a nine-week term in Fall I or Spring I (SPED 575A) or Fall II or Spring II (SPED 575B) of full-time supervised teaching in public schools as an intern teacher under contract. The intern teacher fulfills all responsibilities for which a beginning teacher is accountable with dual mentorship provided by both the university and school site.

Corequisite: SPED 575A

SPED 576A, Clinical Practice I (Student Teaching, K-12), 1 Unit

Students complete a semester of full-time, supervised student teaching in appropriate public school classrooms, with assignments in classroom grade levels K-12. Each placement provides teaching experiences with English language learners and ethnically diverse students. Students who successfully complete student teaching and meet all CTC requirements and other applicable state requirements are recommended for Preliminary Mild/Moderate Disabilities Specialist Credential. Applications for enrollment in Clinical Practice must be made by April 1 for the fall semester, or by October 1 for the spring semester.

Prerequisites: Admission to Mild/Moderate Disabilities Credential program; student must submit application and be cleared prior to student teaching.

SPED 576B, Clinical Practice II (Student Teaching, K-12), 1 Unit

Students complete a semester of full-time, supervised student teaching in appropriate public school classrooms, with assignments in classroom grade levels K-12. Each placement provides teaching experiences with English language learners and ethnically diverse students. Students who successfully complete student teaching and meet all CTC requirements and other applicable state requirements are recommended for Preliminary Mild/Moderate Disabilities Specialist Credential. Applications for enrollment in Clinical Practice must be made by April 1 for the fall semester, or by October 1 for the spring semester.

Prerequisites: Admission to Mild/Moderate Disabilities Credential program; student must submit application and be cleared prior to student teaching.

SPED 581, Historical and Philosophical Perspectives of Disability Studies, 3 Units

This course explores and analyzes the key definition of disability in light of the major theories, methodological approaches, and proposed public policy uses that shape them. Emphasis is given to the formulation of important research questions and the development of testable hypotheses based on previous theory, literature, and experience. A diverse set of current research articles on disability studies is analyzed to serve as examples and raise questions about how different research topics have been addressed and might be used to stimulate future studies. The course considers how civil rights, human rights, self-determination, social policy, and participative action research influence disability studies.

Prerequisite: SPED 582

SPED 582, Theories of Learning and Research in Disabilities Studies, 3 Units

This advanced course enables candidates to become more informed consumers and designers of empirical research. Qualitative, quantitative, and mixed-method approaches to designing and collecting data are examined within the context of the special education discipline. This course is the second of four core course requirements for the master's degree program in special education. This course develops knowledge and skills in educational research and inquiry. The candidate chooses a research method and begin to frame the research in order to continue with the research process for the next core requirement.

SPED 583, Current Trends in Curriculum and Disabilities Studies, 3 Units

This course explores and analyzes the key definition of disability in light of the major theories, methodological approaches, and proposed public policy uses that shape them. Emphasis is given to the formulation of important research questions and the development of testable hypotheses based on previous theory, literature, and experience. A diverse set of current research articles in disability studies is analyzed to serve as examples and raise questions about how different research topics have been addressed and might be used to stimulate future studies. The course considers how civil rights, human rights, self-determination, social policy, and participative action research influence disability studies.

SPED 584A, Guided Research Project: Procedures, 3 Units

Candidates continue to examine educational research within the special education framework. Through quantitative, qualitative, and mixed methods, candidates incorporate all of the pieces developed in the previous research core courses and develop a research plan, making data-driven decisions for the development and implementation of the research plan. The research process is reviewed with the emphasis on design, application, and consumption, as well as standards for writing research papers.

Prerequisite: Admission to SPED Credential program

SPED 584B, Guided Research Project: Findings, 3 Units

Candidates continue to examine educational research within the special education framework. Through quantitative, qualitative, and mixed methods, candidates incorporate all of the pieces developed in the previous research core courses and develop a research plan, making data-driven decisions for the development and implementation of the research plan. The research process is reviewed with the emphasis on design, application, and consumption, as well as standards for writing research papers.

SPED 585A, Clinical Practice/Seminar for Moderate/Severe Disabilities I (Contract Teaching), 2 Units

Students with moderate/severe disabilities require specialized support to address unique learning needs resulting from a range of intellectual, behavioral, emotional, communication, sensory, and/or motor impairments. During clinical practice, teacher candidates are provided with on-site experiences that provide the support described in the students' Individual Educational Programs (IEP). These experiences include, but are not limited to, creating an appropriate classroom physical environment for students with moderate/severe disabilities, conducting formal and informal assessments in order to determine the students' current levels of performance, planning instructional level annual goals and short-term objectives that are aligned with the California Content Standards, monitoring students' progress toward instructional goals and short-term objectives, identifying behaviors impeding learning, and remediate by implementing positive behavior supports.

SPED 585B, Clinical Practice/Seminar for Moderate/Severe Disabilities II (Contract Teaching), 1 Unit

Students with moderate/severe disabilities require specialized support to address unique learning needs resulting from a range of intellectual, behavioral, emotional, communication, sensory, and/or motor impairments. During clinical practice, teacher candidates are provided with on-site experiences that provide the support described in the students' Individual Educational Programs (IEP). These experiences include, but are not limited to, creating an appropriate classroom physical environment for students with moderate/severe disabilities, conducting formal and informal assessments in order to determine the students' current levels of performance, planning instructional level annual goals and short-term objectives that are aligned with the California Content Standards, monitoring students' progress toward instructional goals and short-term objectives, identifying behaviors impeding learning, and remediate by implementing positive behavior supports.

SPED 586A, Clinical Practice/Seminar for Moderate/Severe Disabilities I (Student Teaching), 2 Units

Students with moderate/severe disabilities require specialized support to address unique learning needs resulting from a range of intellectual, behavioral, emotional, communication, sensory, and/or motor impairments. During clinical practice, teacher candidates are provided with on-site experiences that provide the support described in the students' Individual Educational Programs (IEP). These experiences include, but are not limited to, creating an appropriate classroom physical environment for students with moderate/severe disabilities, conducting formal and informal assessments in order to determine the students' current levels of performance, planning instructional level annual goals and short-term objectives that are aligned with the California Content Standards, monitoring students' progress toward instructional goals and short-term objectives, identifying behaviors impeding learning, and remediate by implementing positive behavior supports.

SPED 586B, Clinical Practice/Seminar for Moderate/Severe Disabilities II (Student Teaching), 1 Unit

Students with moderate/severe disabilities require specialized support to address unique learning needs resulting from a range of intellectual, behavioral, emotional, communication, sensory, and/or motor impairments. During clinical practice, teacher candidates are provided with on-site experiences that provide the support described in the students' Individual Educational Programs (IEP). These experiences include, but are not limited to, creating an appropriate classroom physical environment for students with moderate/severe disabilities, conducting formal and informal assessments in order to determine the students' current levels of performance, planning instructional level annual goals and short-term objectives that are aligned with the California Content Standards, monitoring students' progress toward instructional goals and short-term objectives, identifying behaviors impeding learning, and remediate by implementing positive behavior supports.

Credential Added Authorization

Department of Teacher Education, Special Education Programs: (626) 815-5430

The California Commission on Teacher Credentialing (CTC) has approved the Department of Teacher Education, special education programs, to offer an add-on teaching authorization in the area of autism spectrum disorders for teachers who possess a Mild/Moderate Disabilities (Level 1) Education Specialist Credential to expand the scope of instruction for current teachers. The added authorization program consists of 12 units (4 courses). Courses are offered online or at APU regional campuses (p. 297) with sufficient enrollment.

Eligible candidates are those with a current CTC-designated Mild/Moderate Disabilities Education Specialist Credential (before Summer 2010)

- Level 1 Credential
- Level 2 Credential

Program Requirements

1. A 3.0 grade-point average
2. Appropriate Mild/Moderate Disabilities Education Specialist (K-12) Credential. Students should contact the credential analyst at (626) 815-5346 prior to initiating a program.

For additional information, please contact the Department of Teacher Education (p. 337), special education programs, at (626) 387-5791.

Added Authorization in Special Education: Autism Spectrum Disorders

SPED 503	Behavioral Support to Students with Moderate/Severe Disabilities	3
SPED 512	Autism Spectrum Disorders: From Theory to Practice	3
SPED 522	Collaboration and Communication Skills of Students with Autism Spectrum Disorder	3
SPED 542	Meeting the Academic Needs of Students with Autism Spectrum Disorder	3

Master of Arts in Education: Learning and Technology and Mild/Moderate Disabilities Specialist Preliminary Credential (Non-Intern and Intern)

Department of Teacher Education, Special Education Programs: (626) 815-5430

The Master of Arts in Education: Learning and Technology program prepares teacher candidates to effectively design and infuse technology-embedded curriculum into K-12 teaching/learning environments alongside earning their Mild/Moderate Disabilities Specialist Preliminary Credential (Non-Intern and Intern).

Computer and Software Requirements for Learning and Technology Emphasis Coursework: A Mac or PC laptop or notebook running latest operating system with a word processing program

- Non-Intern Requirements (p. 377)
- Intern Requirements (p. 378)

Required Courses for Master of Arts in Education: Learning and Technology (Non-Intern)

Code	Title	Units
Foundations Courses		
TESP 516	Clinical Experiences in Teaching Reading and Writing (K-12) ¹	3
TESP 556	Methods of Teaching English Language Learners (K-12) ⁶	3
SPED 508	Current Trends in Transition Planning for Students with Disabilities	3
SPED 530	Introduction to Individual Differences and Strengths-based Education ³	3
SPED 533	Assessment and IEP Development for Students with Mild/Moderate/Severe Disabilities	3
SPED 541	Positive Behavior Supports to Students with Mild/Moderate/Severe Disabilities	3
Specialization Courses Mild/Moderate Disabilities		
TESP 506	Educational Foundations (K-12) ⁵	3
SPED 536	Instructional Strategies in English Language Arts (Mild to Moderate)	3
SPED 540	Instructional Strategies in Mathematics (Mild to Moderate)	3
SPED 535	Counseling, Collaboration, and Consultation	3
SPED 566A	Field Experience and Seminar (Non-Intern) ²	1
SPED 566B	Field Experience and Seminar (Non-Intern) (Candidates will complete their Transition Plan in SPED 566B) ²	1
SPED 576A	Clinical Practice I (Student Teaching, K-12) ⁴	1
SPED 576B	Clinical Practice II (Student Teaching, K-12) ⁴	1
Total Units for Foundations and Specialization		34

- ¹ Students must complete this course before taking the RICA. The RICA must be passed before applying for the Education Specialist Preliminary Credential.
- ² This is a mentor-based course with two seminar meetings scheduled by each regional center SPED site coordinator. Coursework is assessed and signature assignments are posted via TaskStream. Teacher candidate must be able to complete observation hours in order to receive credit for this course.
- ³ Assessment fee of 1 unit automatically charged with registration of SPED 530. If course is waived, fee will be moved to another course.
- ⁴ Candidates may not register for this course without clearance from the Office of Student Placements. This is a mentor-based course without regular class sessions. Candidates must attend a mandatory clinical practice orientation meeting.
- ⁵ TPA Infused Course: Subject Specific Pedagogy
- ⁶ TPA Infused Course: Designing Instruction

Code	Title	Units
Emphasis Courses		
Learning and Technology		
EDUC 511	Essentials in Learning & Technology	1
EDTC 517	Digital Communications	3
EDTC 527	Special Topics in Educational Technology	3
EDTC 515	Emerging Trends in Technology	3
EDUC 526	Capstone Experience in Learning & Technology	2
Emphasis Total Units		12
Total Units for Master of Arts in Education: Learning and Technology		46

Required Courses for Master of Arts in Education: Learning and Technology (Intern)

Code	Title	Units
Foundation Courses		
TESP 515/516	Clinical Experiences in Teaching Reading and Writing (K-12) ¹	3
TESP 555	Clinical Experiences in Teaching English Language Learners (K-12) ⁶	3
SPED 508	Current Trends in Transition Planning for Students with Disabilities	3
SPED 530	Introduction to Individual Differences and Strengths-based Education ³	3
SPED 533	Assessment and IEP Development for Students with Mild/Moderate/Severe Disabilities	3
SPED 541	Positive Behavior Supports to Students with Mild/Moderate/Severe Disabilities	3
Specialization Courses		
TESP 505	Educational Foundations (K-12) ⁵	3
SPED 535	Counseling, Collaboration, and Consultation	3
SPED 536	Instructional Strategies in English Language Arts (Mild to Moderate)	3
SPED 540	Instructional Strategies in Mathematics (Mild to Moderate)	3
SPED 565A	Field Experience and Seminar (Intern) ²	1
SPED 565B	Field Experience and Seminar (Intern) ²	1
Candidates will complete their Transition Plan in SPED 565B		
SPED 575A	Clinical Practice I (Contract Teaching, K-12) ⁴	1
SPED 575B	Clinical Practice II (Contract Teaching, K-12) ⁴	1
Total Units for Foundation and Specialization Coursework		34

- ¹ Students must complete this course before taking the RICA. The RICA must be passed before applying for the Education Specialist Preliminary Credential.
- ² This is a mentor-based course with two seminar meetings scheduled by each regional center SPED site coordinator. Coursework is assessed and signature assignments are posted via TaskStream. Teacher candidate must be able to complete observation hours in order to receive credit for this course.
- ³ Assessment fee of 1 unit automatically charged with registration of SPED 530. If course is waived, fee will be moved to another course.
- ⁴ Candidates may not register for this course without clearance from the Office of Student Placements. This is a mentor-based course without regular class sessions. Candidates must attend a mandatory clinical practice orientation meeting.
- ⁵ TPA Infused Course: Subject Specific Pedagogy
- ⁶ TPA Infused Course: Designing Instruction

Code	Title	Units
Emphasis Courses: Learning and Technology		
EDUC 511	Essentials in Learning & Technology	1
EDTC 517	Digital Communications	3
EDTC 527	Special Topics in Educational Technology	3
EDTC 515	Emerging Trends in Technology	3
EDUC 526	Capstone Experience in Learning & Technology	2

Emphasis Courses Total Units	12
Total Units for Master of Arts in Education: Learning and Technology	46

NOTE: Teacher candidates in master's programs who have opted to waive coursework must take additional units to fulfill the unit requirement. Please contact the department for course elective listing. Completion of all credential requirements—including all examinations, coursework, and other requirements—must be met before the master's degree will be posted. An Intent to Commence and/or Graduate form (<http://www.apu.edu/graduateprofessionalcenter/download>) must be completed and fees paid by the deadlines set by the registrar.

Master of Arts in Education: Learning and Technology and Moderate/Severe Disabilities Specialist Preliminary Credential (Non-Intern and Intern)

Department of Teacher Education, Special Education Programs: (626) 815-5430

The Master of Arts in Education: Learning and Technology program prepares teacher candidates to effectively design and infuse technology-embedded curriculum into K-12 teaching/learning environments alongside earning their Moderate/Severe Disabilities Specialist Preliminary credential (Non-intern and Intern).

Computer and Software Requirements for Learning and Technology Emphasis Coursework:

- A Mac or PC laptop or notebook running latest operating system with a word processing program

Non-Intern Requirements (p. 379)

Intern Requirements (p. 380)

Required Courses for Masters of Arts in Education (Non-Intern)

Code	Title	Units
Foundations Courses		
TESP 516	Clinical Experiences in Teaching Reading and Writing (K-12) ¹	3
TESP 556	Methods of Teaching English Language Learners (K-12) ⁵	3
SPED 508	Current Trends in Transition Planning for Students with Disabilities	3
SPED 530	Introduction to Individual Differences and Strengths-based Education ³	3
SPED 533	Assessment and IEP Development for Students with Mild/Moderate/Severe Disabilities	3
SPED 541	Positive Behavior Supports to Students with Mild/Moderate/Severe Disabilities	3
Specialization Courses		
SPED 501	Instructional Strategies for Students with Moderate/Severe Disabilities	3
SPED 502	Diagnosis and Prescriptive Intervention for Students with Moderate/Severe Disabilities	3
SPED 521	Collaboration, Inclusion, Community Integration for Students with Moderate/Severe Disabilities	3
SPED 556A	Field Experience and Seminar (Non-Intern) ²	1
SPED 556B	Field Experience and Seminar (Non-Intern) ²	1
SPED 586A	Clinical Practice/Seminar for Moderate/Severe Disabilities I (Student Teaching) ⁴	2
SPED 586B	Clinical Practice/Seminar for Moderate/Severe Disabilities II (Student Teaching) ⁴	1
Total Units for Foundations and Specialization Courses		32

¹ Students must complete this course before taking the RICA. The RICA must be passed before applying for the Education Specialist Preliminary Credential.

² This is a mentor-based course with two seminar meetings scheduled by each regional center SPED site coordinator. Coursework is assessed and signature assignments are posted via TaskStream. Teacher candidate must be able to complete observation hours in order to receive credit for this course.

³ Assessment fee of 1 unit automatically charged with registration of SPED 530. If course is waived, fee will be moved to another course.

- 4 Candidates may not register for this course without clearance from the Office of Student Placements. This is a mentor-based course without regular class sessions. Candidates must attend a mandatory clinical practice orientation meeting.
- 5 TPA Infused Course: Designing Instruction

Code	Title	Units
Emphasis Courses - Learning and Technology		
EDUC 511	Essentials in Learning and Technology	1
EDTC 517	Digital Communications	3
EDTC 527	Special Topics in Educational Technology	3
EDTC 515	Emerging Trends in Technology	3
EDUC 526	Capstone Experience in Learning and Technology	2
Emphasis Total Units		12
Total units for Master of Arts in Education: Learning and Technology		43

Required Courses for Masters of Arts in Education (Intern)

Code	Title	Units
Foundations Courses		
TESP 515	Clinical Experiences in Teaching Reading and Writing (K-12) ¹	3
TESP 555	Clinical Experiences in Teaching English Language Learners (K-12) ⁵	3
SPED 508	Current Trends in Transition Planning for Students with Disabilities	3
SPED 530	Introduction to Individual Differences and Strengths-based Education ³	3
SPED 533	Assessment and IEP Development for Students with Mild/Moderate/Severe Disabilities	3
SPED 541	Positive Behavior Supports to Students with Mild/Moderate/Severe Disabilities	3
Specialization Courses		
SPED 501	Instructional Strategies for Students with Moderate/Severe Disabilities	3
SPED 502	Diagnosis and Prescriptive Intervention for Students with Moderate/Severe Disabilities	3
SPED 521	Collaboration, Inclusion, Community Integration for Students with Moderate/Severe Disabilities	3
SPED 555A	Field Experience and Seminar (Intern) ²	1
SPED 555B	Field Experience and Seminar (Intern) (Candidates will complete their Transition Plan in SPED 555B) ²	1
SPED 585A	Clinical Practice/Seminar for Moderate/Severe Disabilities I (Contract Teaching) ⁴	2
SPED 585B	Clinical Practice/Seminar for Moderate/Severe Disabilities II (Contract Teaching) ⁴	1
Total Units for Foundation and Specialization		32

- ¹ Students must complete this course before taking the RICA. The RICA must be passed before applying for the Education Specialist Preliminary Credential.
- ² This is a mentor-based course with two seminar meetings scheduled by each regional center SPED site coordinator. Coursework is assessed and signature assignments are posted via TaskStream. Teacher candidate must be able to complete observation hours in order to receive credit for this course.
- ³ Assessment fee of 1 unit automatically charged with registration of SPED 530. If course is waived, fee will be moved to another course.
- ⁴ Candidates may not register for this course without clearance from the Office of Student Placements. This is a mentor-based course without regular class sessions. Candidates must attend a mandatory clinical practice orientation meeting.
- ⁵ TPA Infused Course: Designing Instruction

Code	Title	Units
Emphasis Courses: Learning & Technology		
EDUC 511	Essentials in Learning & Technology	1
EDTC 517	Digital Communications	3
EDTC 527	Special Topics in Educational Technology	3
EDTC 515	Emerging Trends in Technology	3
EDUC 526	Capstone Experience in Learning & Technology	2
Emphasis Total Units		12
Total Units for Master of Arts in Education: Learning & Technology		43

NOTE: Teacher candidates in master's programs who have opted to waive coursework will need to take additional units to fulfill the unit requirement. Please contact the department for course elective listing. Completion of all credential requirements—including all examinations, coursework, and other requirements—must be met before the master's degree will be posted. An Intent to Commence and/or Graduate form (<http://www.apu.edu/graduateprofessionalcenter/download>) must be completed and fees paid by the deadlines set by the registrar.

Master of Arts in Education: Special Education

Department of Teacher Education, Special Education Programs: (626) 815-5430

The Master of Arts in Education: Special Education is designed for individuals eager to pursue a Master of Arts with emphasis in autism spectrum disorders. This program does not lead to a California teaching credential. Students can opt to take classes on campus or online.

Criteria for Admission

University graduate admission and program acceptance requirements must be met before an application is complete. (See Admission to the University (p. 19)).

The candidate must be advised by a designated faculty member as part of an admissions interview prior to enrollment in the program. This occurs after the admissions application has been completed and reviewed for any missing program-required documentation. The department will notify candidates when an interview appointment can be made.

Program-specific application requirements are available online at apu.edu/gpc/admissions/requirements/program/.

International students have a separate application procedure. Contact the International Center at +1-626-812-3055 or visit apu.edu/international/.

Applicants must provide proof of passage for the following exams:

- CBEST
- CSET: one multiple-subject subtest or a single-subject exam
PLEASE NOTE: Once students pass a subtest of the CSET, they do not have to take that subtest again as long as they use the score to earn certification within five years of the test date on which it was achieved.
 — or —
- GRE: (Graduate Record Examination): Minimum score of 1,000 for verbal and quantitative sections; must be taken within 12 months prior to application

The candidate must be advised by a designated special education faculty member as part of an admissions interview prior to enrollment in the program. This is usually done by the SPED site coordinator at the closest regional campus.

NOTE: Teacher candidates in combined master's and credential programs who have opted to waive coursework will need to take additional units to fulfill the unit requirement. Please contact the department for course elective listing.

Candidates should not take more than two courses (6 units) per term.

Completion of all requirements, including all examinations and coursework, must be met before a candidate may participate in the commencement ceremony or have their master's degree posted. An Intent to Commence and/or Graduate form must be completed by deadlines set by the registrar and fees paid whether the candidate wishes to participate in the ceremony or not.

Course Requirements

Core Coursework

SPED 581	Historical and Philosophical Perspectives of Disability Studies	3
SPED 582	Theories of Learning and Research in Disabilities Studies	3
SPED 583	Current Trends in Curriculum and Disabilities Studies	3
SPED 584A	Guided Research Project: Procedures	3
SPED 584B	Guided Research Project: Findings	3

Required Advanced Courses ¹

SPED 509	Technology in Special Education	3
SPED 510	Research-based Learning Theories	3
SPED 538	Special Education Issues: Mild/Moderate Disabilities	3

SPED 547	Implementation of Special Education Legislation	3
SPED 558	Advanced Theory and Research-based Practices for Supporting Students with Disabilities	3
Emphasis in Autism Spectrum Disorders		
SPED 503	Behavioral Support to Students with Moderate/Severe Disabilities	3
SPED 512	Autism Spectrum Disorders: From Theory to Practice	3
SPED 522	Collaboration and Communication Skills of Students with Autism Spectrum Disorder	3
SPED 542	Meeting the Academic Needs of Students with Autism Spectrum Disorder	3
Electives		
May use 6 units of electives to be chosen from below if approved by advisor:		
EDPY 633	Multicultural and Bilingual Assessment and Intervention	
EDUC 501	Language Structure and Use	
EDUC 502	Foundations of Literacy Development and Content Instruction for English Learners	
EDUC 503	Practical Approaches and Methods to Literacy Development for English Learners	
EDUC 504	Teaching and Cultural Diversity ²	
EDUC 507	Family, Community, and School Connections	
EDUC 574	Current Issues in Education	
SPED 509	Technology in Special Education	
SPED 530	Introduction to Individual Differences and Strengths-based Education ²	
SPED 533	Assessment and IEP Development for Students with Mild/Moderate/Severe Disabilities	
SPED 535	Counseling, Collaboration, and Consultation ²	
SPED 536	Instructional Strategies in English Language Arts (Mild to Moderate) ²	
SPED 538	Special Education Issues: Mild/Moderate Disabilities ²	
SPED 540	Instructional Strategies in Mathematics (Mild to Moderate) ²	
SPED 541	Positive Behavior Supports to Students with Mild/Moderate/Severe Disabilities	
SPED 547	Implementation of Special Education Legislation ²	
SPED 554	Advanced Study: Teaching Special Populations ²	
TESP 555	Clinical Experiences in Teaching English Language Learners (K-12) ³	
or TESP 556	Methods of Teaching English Language Learners (K-12)	
Total units for master's		42

- 1 May use credential courses for advanced course requirements
- 2 Preliminary mild/moderate credential courses
- 3 See an advisor for appropriate registration

Additional Requirement

- Submit Intent to Commence and/or Graduate form (<http://www.apu.edu/graduateprofessionalcenter/download>) to registrar by deadline.

TEP 500, Special Topics in Education, 1-3 Units

Note: Please consult teacher education faculty for a list of courses required for the Intern Credential Program.

TEP 517, Clinical Experiences in Teaching Reading and Writing (7-12), 3 Units

This course includes intensive instruction in reading and language arts methods grounded in methodically sound research. The student of secondary reading and language arts methods includes effective strategies and methods for guiding and developing the content-based reading and writing abilities of all students, including students with varied reading levels and language backgrounds, examines well-designed systematic instruction programs, and the implementation of California Common Core State Standards (CCSS).

Prerequisites: Admission to Single Subject Credential program;

corequisites: TESP 505 and TEP 567A

TEP 518, Methods of Teaching Reading and Writing (7-12), 3 Units

This course includes intensive instruction in reading and language arts methods grounded in methodically sound research. The study of secondary reading and language arts methods includes effective strategies and methods for guiding and developing the content-based reading and writing abilities of all students, including students with varied reading levels and language backgrounds, examines well-designed systematic instructional programs, and the implementation of California Common Core State Standards (CCSS).

Prerequisite: Admission to Single Subject Credential program;

corequisites: TESP 506 and TEP 568A

TEP 525, Clinical Experiences in Teaching Mathematics (K-8), 3 Units

This course focuses on the teaching of mathematics in the K-8 classroom, including mathematical content, instructional design, evidence-based research, and best practices in instruction. This course also emphasizes effective teaching through problem solving, communication, collaboration, creativity, and critical thinking. There is a focus on teaching diverse learners using differentiated instructional strategies and the implementation of the California Common Core State Standards (CCSS). This course is specifically designed for direct application of practice by intern teachers.

Prerequisite: Admission to Multiple Subject Credential program;

corequisites: TESP 555 and TEP 565B

TEP 526, Methods of Teaching Mathematics (K-8), 3 Units

This course focuses on the teaching of mathematics in the K-8 classroom, including mathematical content, instructional design, evidence-based research, and best practices in instruction. This course also emphasizes effective teaching through problem solving, communication, collaboration, creativity, and critical thinking. There is a focus on teaching diverse learners using differentiated instructional strategies and the implementation of the California Common Core State Standards (CCSS).

Prerequisite: Admission to Multiple Subject Credential program;

corequisites: TESP 556 and TEP 566B

TEP 527, Clinical Experiences in Teaching Strategies (7-12), 3 Units

Designed for individuals planning to teach middle or high school, this course explores both the teacher's and the students' role in middle/secondary classrooms. This course focuses on the role of the teacher to create positive environments that foster inquiry and promote meaningful learning. Numerous aspects of middle and high school teaching and learning include: assessing students' knowledge before instruction, designing curriculum, planning lessons, determining and adapting appropriate teaching methods with special attentions given to using differentiated instruction to meet the learning needs of diverse learners, promoting inquiry, fostering dialogue, meeting district and national standards, using technology to promote learning, and assessing students' learning, and the implementation of the California Common Core State Standards (CCSS). All assignments will be completed in the specific subject area for which the individual is seeking the Single Subject Credential. This course is specifically designed for direct application of practice by intern teachers.

Prerequisite: Admission to Single Subject Credential program;

corequisites: TESP 555 and TEP 567B

TEP 528, Teaching Strategies (7-12), 3 Units

Designed for individuals planning to teach middle or high school, this course explores both the teacher's and the students' role in middle/secondary classrooms. This course focuses on the role of the teacher to create positive environments that foster inquiry and promote meaningful learning. Numerous aspects of middle and high school teaching and learning include: assessing students' knowledge before instruction, designing curriculum, planning lessons, determining and adapting appropriate teaching methods with special attention given to using differentiated instruction to meet the learning needs of diverse learners, promote learning, and assessing students' learning, and assessing students' learning, and the implementation of the California Common Core State Standards (CCSS). All assignments will be completed in the specific subject area for which the individual is seeking the Single Subject Credential.

Prerequisite: Admission to Single Subject Credential program;

corequisites: TESP 556 and TEP 568B

TEP 535, Clinical Experiences in Teaching Science (K-8), 3 Units

This course covers the principles and methodology of teaching science in the elementary school involving institutional design, material selection for hands-on experimentation, and student assessment. Health education and physical education are woven into the course to education candidates on laws pertaining to health, safety, protection, access and educational equity for all students. Emphasis is on effective teaching that utilizes a variety of resources, strategies, reading and writing connections, problem solving, and science and health applications. This course focuses on implementation of the Next Generation Science Standards (NGSS) and the California Common Core State Standards (CCSS). This course is specifically designed for direct application of practice by intern teachers.

Prerequisites: Admission to Multiple Subject Credential program, submission of the Clinical Practice application by the deadline and clearance by the department;

Corequisites: TEP 585 and TEP 575A

TEP 536, Methods of Teaching Science (K-8), 3 Units

This course covers the principles and methodology of teaching science in the elementary school involving instructional design, material selection for hands-on experimentation, and student assessment. Health education and physical education are woven into the course to education candidates on laws pertaining to health, safety, protection, access, and educational equity for all students. Emphasis is on effective teaching that utilizes a variety of resources, strategies, reading and writing connections, problem solving, and solving, and science and health applications. This course focuses on implementation of the Next Generation Science Standards (NGSS) and the California Common Core State Standards (CCSS).

Prerequisites: Admission to Multiple Subject Credential program, submission of the Clinical Practice application by the deadline and clearance by the department;

Corequisites: TEP 586 and TEP 576A

TEP 545, Clinical Experiences with Integrating the Humanities (K-8), 3 Units

This course introduces ways to connect moral and civic education with the social sciences and the arts through thematic teaching and a wide use of quality children's literature and performing and visual arts which are in compliance with state frameworks and academic content standards with a specific focus on the implementation of California Common Core State Standards (CCSS). Emphasis is on a meaning-centered, thinking, diverse humanities curriculum designed to meet the needs of all students including those with special needs and culturally and linguistically diverse backgrounds. This course is specifically designed for direct application of practice by intern teachers.

Prerequisite: Admission to Multiple Subject Credential program, submission of the Clinical Practice application by the deadline and clearance by the department;

corequisite: TEP 575B

TEP 546, Methods of Integrating the Humanities (K-8), 3 Units

This course introduces ways to connect moral and civic education with the social sciences and the arts through thematic teaching and a wide use of quality children's literature and performing and visual arts which are in compliance with state framework and academic content standards with a specific focus on the implementation of California Common Core State Standards (CCSS). Emphasis is on meaning-centered, thinking, diverse humanities curriculum designed to meet the needs of all students including those with special needs and culturally and linguistically diverse backgrounds.

Prerequisite: Admission to Multiple Subject Credential program, submission of the Clinical Practice application by the deadline and clearance by the department;

corequisite: TEP 576B

TEP 547, Clinical Experiences in Curriculum Planning and Assessment (7-12), 3 Units

This course emphasizes the use of multiple methods to assess student learning in K-12 classrooms, development and assessment of performance-based tasks, and objective and standardized tests. Participants will understand not only the basics of assessment techniques, but will also learn to think critically, analyze, and make inferences to improve students' learning. Participants will develop a thematic 5-lesson unit integrating three different content areas along with the assessment plan in order to meet the unit/lessons' Common Core, academic content standards, and lesson objectives. This course assists students to prepare for the California Teacher Performance Assessment (TPA) Assessing Learning. This is not a TPA preparatory class, but materials and insights from this course assist students to engage the task. Grades from this class do not translate to grades for the TPA. They are two independent entities.

Prerequisite: Admission to Single Subject Credential program, submission of the Clinical Practice application by the deadline and clearance by the department;

corequisite: TEP 577A

TEP 548, Curriculum Planning and Assessment (7-12), 3 Units

This course emphasizes the use of multiple methods to assess student learning in K-12 classrooms, development and assessment of performance-based tasks, and objective and standardized tests. Participants will understand not only the basics of assessment techniques, but will also learn to think critically, analyze, and make inferences to improve students' learning. Participants will develop a thematic 5-lesson unit integrating three different content areas along with the assessment plan in order to meet the unit/lessons' Common Core, academic content standards, and lesson objectives. This course assists students to prepare for the California Teacher Performance Assessment (TPA) Assessing Learning. This is not a TPA preparatory class, but materials and insights from this course assist students to engage the task. Grades from this class do not translate to grades for the TPA. They are two independent entities.

Prerequisite: Admission to Single Subject Credential program, submission of the Clinical Practice application by the deadline and clearance by the department prior to registering for the course;

corequisite: TEP 578A

TEP 565A, Field Experience I (K-8), 1 Unit

Credit is given for a nine-week term in Fall I or Spring I of full-time supervised teaching in public schools as an intern teacher under contract. The intern teacher fulfills all responsibilities for which a beginning teacher is accountable with dual mentorship provided by both the university and school site.

Prerequisite: Admission to Multiple Subject Credential program;

corequisites: Multiple Subject students TESP 505 and TESP 515

TEP 565B, Field Experience II (K-8), 1 Unit

Credit is given for a nine-week term in Fall I or Spring I of full-time supervised teaching in public schools as an intern teacher under contract. The intern teacher fulfills all responsibilities for which a beginning teacher is accountable with dual mentorship provided by both the university and school site.

Prerequisite: Admission to Multiple Subject Credential program and TEP 565A;

corequisite: Multiple Subject students TEP 525 and TESP 555

TEP 566A, Field Experience I (K-8), 1 Unit

This course offers an introductory exploration of public schools integrating field experience in the classroom with concurrent credential methods coursework. Students complete two consecutive terms, earning one unit of credit for a minimum of 30 hours of field experience completed during each term. This course enables the institution to determine when candidates are ready to begin daily, supervised teaching.

Prerequisites: Admission to Multiple Subject Credential program, TESP 506, and TESP 516

TEP 566B, Field Experience II (K-8), 1 Unit

This course offers an introductory exploration of public schools integrating field experience in the classroom with concurrent credential methods coursework. Students complete two consecutive terms, earning one unit of credit for a minimum of 30 hours of field experience completed during each term. This course enables the institution to determine when candidates are ready to begin daily, supervised teaching.

Prerequisites: Admission to Multiple Subject Credential program and TEP 566A;

corequisites: Multiple Subject TEP 526 and TESP 556; special education students, please see advisor for corequisites

TEP 567A, Field Experience I (7-12), 1 Unit

Credit is given for a nine-week term in Fall I or Spring I of full-time supervised teaching in a public school. Full-time public school teachers fulfill all responsibilities for which a beginning teacher is accountable with mentorship provided by both the university and the school site.

Prerequisite: Admission to Single Subject Credential program;

corequisites: TESP 505 and TEP 517

TEP 567B, Field Experience II (7-12), 1 Unit

Credit is given for a nine-week term in Fall I or Spring I of full-time supervised teaching in a public school. Full-time public school teachers fulfill all responsibilities for which a beginning teacher is accountable with mentorship provided by both the university and the school site.

Prerequisite: Admission to Single Subject Credential program and TEP 567A;

corequisites: TEP 527 and TESP 555

TEP 568A, Field Experience I (7-12), 1 Unit

This course offers an introductory exploration of public schools integrating field experience in the classroom with concurrent credential methods coursework. Students complete two consecutive terms, earning 1 unit of credit for a minimum of 30 hours of field experience completed during each term. This course enables the institution to determine when candidates are ready to begin daily, supervised teaching.

Prerequisite: Admission to Single Subject Credential program;

corequisites: TESP 506 and TEP 518

TEP 568B, Field Experience II (7-12), 1 Unit

This course offers an introductory exploration of public schools integrating field experience in the classroom with concurrent credential methods coursework. Students complete two consecutive terms, earning 1 unit of credit for a minimum of 30 hours of field experience completed during each term. This course enables the institution to determine when candidates are ready to begin daily, supervised teaching.

Prerequisite: Admission to Single Subject Credential program and TEP 568A;

corequisites: TEP 528 and TESP 556

TEP 575A, Clinical Practice I (Contract Teaching, K-8), 2 Units

Credit is given for a nine-week term in Fall I or Spring I of full-time supervised teaching in public schools as an intern teacher under contract. With permission granted by the multiple subject program director, a teaching contract in a WASC-approved private school may be used for this requirement. The contracted teacher fulfills all responsibilities for which a beginning teacher is accountable with dual mentorship provided by both the university and school site.

Prerequisites: Admission to Multiple Subject Credential program, and student must turn in a Clinical Practice application and be cleared by the department prior to registering for this course.

Corequisites: TEP 535 and TEP 585

TEP 575B, Clinical Practice II (Contract Teaching, K-8), 2 Units

Credit is given for a nine-week term in Fall II or Spring II of full-time supervised teaching in public schools as an intern teacher under contract. With permission granted by the multiple subject program director, a teaching contract in a WASC-approved private school may be used for this requirement. The contracted teacher fulfills all responsibilities for which a beginning teacher is accountable with dual mentorship provided by both the university and school site.

Prerequisites: Admission to Multiple Subject Credential program and TEP 575A;

corequisite: TEP 545

TEP 576A, Clinical Practice I (Student Teaching, K-8), 2 Units

Students complete a semester of full-time, supervised student teaching in appropriate public school K-8 classrooms, with assignments at the primary and intermediate level. Each placement provides teaching experiences with English language learners and ethnically diverse students. Students who successfully complete student teaching and meet all CTC requirements and other applicable state requirements are recommended for SB 2042 Preliminary Multiple Subject Credential. Applications for enrollment in Student Teaching must be made by April 1 for the fall semester, or by October 1 for the spring semester.

Prerequisites: Admission to Multiple Subject Credential program; student must submit application and be cleared prior to student teaching;

corequisites: TEP 536 and TEP 586

TEP 576B, Clinical Practice II (Student Teaching, K-8), 2 Units

Students complete a semester of full-time, supervised student teaching in appropriate public school K-8 classrooms, with assignments at the primary and intermediate level. Each placement provides teaching experiences with English language learners and ethnically diverse students. Students who successfully complete student teaching and meet all CTC requirements and other applicable state requirements are recommended for SB 2042 Preliminary Multiple Subject Credential. Applications for enrollment in Student Teaching must be made by April 1 for the fall semester, or by October 1 for the spring semester.

Prerequisites: Admission to Multiple Subject Credential program and TEP 576A;

corequisite: TEP 546

TEP 577A, Clinical Practice I (Contract Teaching, 7-12), 2 Units

Credit is given for a nine-week term in Fall I or Spring I of full-time supervised teaching in public schools as an intern teacher under contract. With permission granted by the single subject program director, a teaching contract in a WASC-approved private school may be used for this requirement. The contracted teacher fulfills all responsibilities for which a beginning teacher is accountable with dual mentorship provided by both the university and school site.

Prerequisite: Admission to Single Subject Credential program; student must submit application and be cleared prior to intern teaching;

corequisite: TEP 547

TEP 577B, Clinical Practice II (Contract Teaching, 7-12), 2 Units

Credit is given for a nine-week term in Fall II or Spring II, of full-time supervised intern teaching in public schools as an intern teacher under contract. With permission granted by the single subject program director, a teaching contract in a WASC-approved private school may be used for this requirement. The contracted teacher fulfills all responsibilities for which a beginning teacher is accountable with dual mentorship provided by both the university and school site. The contracted teachers attend a mandatory seminar during TEP 577B to complete the California Commission on Teacher Credentialing requirements for the final Teacher Performance Assessment.

Prerequisites: Admission to teacher education program; and TEP 577A;

corequisite: TEP 587

TEP 578A, Clinical Practice I (Student Teaching, 7-12), 2 Units

Students complete a semester of full-time, supervised student teaching in appropriate public school 7-12 classrooms. Each placement provides teaching experiences with English language learners and ethnically diverse students. Students who successfully complete student teaching and meet all CTC requirements and other applicable state requirements are recommended for SB 2042 Preliminary Single Subject Credential. Applications for enrollment in Student Teaching must be made by April 1 for the fall semester, or by October 1 for the spring semester.

Prerequisites: Admission to Single Subject Credential program; student must submit application and be cleared prior to student teaching;

corequisite: TEP 548

TEP 578B, Clinical Practice II (Student Teaching, 7-12), 2 Units

Students complete a semester of full-time, supervised student teaching in appropriate public school 7-12 classrooms. Each placement provides teaching experiences with English language learners and ethnically diverse students. Students who successfully complete student teaching and meet all CTC requirements and other applicable state requirements are recommended for SB 2042 Preliminary Single Subject Credential. Applications for enrollment in Student Teaching must be made by April 1 for the fall semester, or by October 1 for the spring semester.

Prerequisites: Admission to Single Subject Credential program and TEP 578A;

corequisite: TEP 588

TEP 585, Intern Teaching Seminar (K-8), 3 Units

The purpose of the seminar is to discuss challenges common to intern teachers in K-8 classrooms, and address individual concerns. Issues addressed in this course include, but are not limited to, classroom management, effective curriculum and lesson development, identification of learning strategies for special needs students and English language learners, California School Law and legal issues, and the implementation of the California Common Core State Standards (CCSS). This course is specifically designed for direct application of practice by intern teachers.

Prerequisite: Admission to Multiple Subject Credential program, submission of the Clinical Practice application by the deadline and clearance by the department

corequisites: TEP 535 and TEP 575A

TEP 586, Student Teaching Seminar (K-8), 3 Units

The purpose of the seminar is to discuss challenges common to student teachers in K-8 classrooms, and address individual concerns. Issues addressed in this course include, but are not limited to, classroom management, effective curriculum and lesson development, identification of learning strategies for special needs students and English language learners, California School Law and legal issues, and the implementation of the California Common Core State Standards (CCSS).

Prerequisite: Admission to Multiple Subject Credential program, submission of the Clinical Practice application by the deadline and clearance by the department;

corequisites: TEP 536 and TEP 576A

TEP 587, Intern Teaching Seminar (7-12), 3 Units

The purpose of the seminar is to discuss challenges common to teacher candidates in 7-12 classrooms, and address individual concerns. Issues addressed in this course include, but are not limited to, teacher beliefs and their effect on student performance, classroom management, effective curriculum and lesson development, identification of learning strategies for special needs students and English language learners, California School Law and legal issues, and the implementation of current state and local standards and frameworks. This course is specifically designed for direct application of learning by intern teachers. This course assists students to prepare for the California Teaching Performance Assessment (TPA) Culminating Teaching Experience. This is not a TPA preparatory class, but materials and insights from this course assist students to engage the task. Grades from this class do not translate to grades for the TPA. They are two independent entities.

Prerequisite: A school placement for student teaching or an Internship is required for enrollment in the seminar. This course is offered for candidates who have applied and been cleared for clinical practice (student teacher or Intern) prior to the beginning of this class. If you have any questions about the status of your admission to the Teacher Education Program or your enrollment in this course, please call (626) 815-5344. Candidates complete a semester of full-time, supervised clinical practice in subject-matter appropriate public school 7-12 classrooms with all the responsibilities normally included in a teaching assignment;

corequisite: TEP 577B

TEP 588, Student Teaching Seminar (7-12), 3 Units

The purpose of the student teaching seminar is to discuss the challenges common to teacher candidates in 7-12 classrooms, and address individual concerns. Issues addressed in this course include, but are not limited to, teacher beliefs and their effect on student performance, classroom management, effective curriculum and lesson development, identification of learning strategies for special needs students and English language learners, California School Law and legal issues, and the implementation of current state and local standards and frameworks. This course assists students to prepare for the California Teaching Performance Assessment (TPA) Culminating Teaching Experience. This is not a TPA preparatory class, but materials and insights from this course assist students to engage the task. Grades from this class do not translate to grades for the TPA. They are two independent entities.

Prerequisite: A school placement for student teaching or an Internship is required for enrollment in the seminar. This course is offered for candidates who have applied and been cleared for clinical practice (student teacher or Intern) prior to the beginning of this class. If you have any questions about the status of your admission to the Teacher Education Program or your enrollment in this course, please call (626) 815-5344. Candidates complete a semester of full-time, supervised clinical practice in subject-matter appropriate public school 7-12 classrooms with all the responsibilities normally included in a teaching assignment.

Corequisite: TEP578B

TEP 590, Intern Supervision and Support, 1 Unit

This online course is required for candidates who have already completed requisite coursework and are serving on an intern credential without having met remaining requirements necessary to secure a Preliminary Teaching Credential. This course allows interns to continue to work toward meeting requirements while receiving mandated supervision and support. May be repeated four (4) times for credit.

Master of Arts in Education: Special Education and Mild/Moderate Disabilities Specialist Preliminary Credential (Non-Intern and Intern)

Department of Teacher Education, Special Education Programs: (626) 815-5430

Candidates enrolled in the Master of Arts in Education: Special Education and Mild/Moderate Disabilities Specialist Preliminary Credential (Non-Intern and Intern) take an additional five courses (15 units) after the credential courses to receive a Master of Arts in Education.

Required courses for Master of Arts in Education: Special Education (for those in combination master's and credential programs only):

- Non-Intern Requirements (p. 387)
- Intern Requirements (p. 388)

Non-Intern Requirements

Code	Title	Units
Foundations Courses		
TESP 516	Clinical Experiences in Teaching Reading and Writing (K-12) ¹	3
TESP 556	Methods of Teaching English Language Learners (K-12) ⁶	3
SPED 508	Current Trends in Transition Planning for Students with Disabilities	3

SPED 530	Introduction to Individual Differences and Strengths-based Education ³	3
SPED 533	Assessment and IEP Development for Students with Mild/Moderate/Severe Disabilities	3
SPED 541	Positive Behavior Supports to Students with Mild/Moderate/Severe Disabilities	3
Specialization Courses: Mild/Moderate Disabilities		
TESP 506	Educational Foundations (K-12) ⁵	3
SPED 535	Counseling, Collaboration, and Consultation	3
SPED 536	Instructional Strategies in English Language Arts (Mild to Moderate)	3
SPED 540	Instructional Strategies in Mathematics (Mild to Moderate)	3
SPED 566A	Field Experience and Seminar (Non-Intern) ²	1
SPED 566B	Field Experience and Seminar (Non-Intern) ² Candidates will complete their Transition Plan in SPED 566B	1
SPED 576A	Clinical Practice I (Student Teaching, K-12) ⁴	1
SPED 576B	Clinical Practice II (Student Teaching, K-12) ⁴	1
Emphasis Courses: Special Education Mild/Moderate		
SPED 581	Historical and Philosophical Perspectives of Disability Studies	3
SPED 582	Theories of Learning and Research in Disabilities Studies	3
SPED 583	Current Trends in Curriculum and Disabilities Studies	3
SPED 584A	Guided Research Project: Procedures	3
SPED 584B	Guided Research Project: Findings	3
Foundations and Specialization Total Units		34
Emphasis (Mild/Moderate) Total Units		15
Total units Foundations & Specializations & Emphasis Courses		49

NOTE: Teacher candidates in combined master's programs who have opted to waive coursework will need to take additional units to fulfill the total unit requirement. Course elective options are listed below:

EDUC 514	Digital Video in the Classroom	3
SPED 509	Technology in Special Education	3
SPED 512	Autism Spectrum Disorders: From Theory to Practice	3
SPED 538	Special Education Issues: Mild/Moderate Disabilities	3
SPED 542	Meeting the Academic Needs of Students with Autism Spectrum Disorder	3
SPED 547	Implementation of Special Education Legislation	3

¹ Students must complete this course before taking the RICA. The RICA must be passed before applying for the Education Specialist Preliminary Credential.

² This is a mentor-based course with two seminar meetings schedule by each regional center SPED coordinator. Coursework is assessed and signature assignments are posted via task stream. The teacher candidate must be able to complete observation hours in order to receive credit for this course.

³ Assessment fee of 1 unit automatically charged with registration of SPED 530. If course is waived, fee will be moved to another course.

⁴ Candidates may not register for this course without clearance from the Office of Credentials and Student Placements. This is a mentor-based course without regular class sessions. Candidates must attend a mandatory clinical practice orientation meeting.

⁵ TPA infused course: Subject Specific Pedagogy

⁶ TPA Infused course: Designing Instruction

NOTE: Completion of all credential requirements—including all examinations, coursework, and other requirements—must be met before the master's degree will be posted. An Intent to Commence and/or Graduate form (<http://www.apu.edu/graduateprofessionalcenter/download>) must be completed and fees paid by the deadlines set by the registrar.

Intern Requirements

Code	Title	Units
Foundations Courses		
TESP 515	Clinical Experiences in Teaching Reading and Writing (K-12) ¹	3
TESP 555	Clinical Experiences in Teaching English Language Learners (K-12) ⁶	3
SPED 508	Current Trends in Transition Planning for Students with Disabilities	3
SPED 530	Introduction to Individual Differences and Strengths-based Education ³	3

SPED 533	Assessment and IEP Development for Students with Mild/Moderate/Severe Disabilities	3
SPED 541	Positive Behavior Supports to Students with Mild/Moderate/Severe Disabilities	3
Specialization Courses: Mild/Moderate Disabilities		
TESP 505	Educational Foundations (K-12) ⁵	3
SPED 535	Counseling, Collaboration, and Consultation	3
SPED 536	Instructional Strategies in English Language Arts (Mild to Moderate)	3
SPED 540	Instructional Strategies in Mathematics (Mild to Moderate)	3
SPED 565A	Field Experience and Seminar (Intern) ²	1
SPED 565B	Field Experience and Seminar (Intern) ² Candidates will complete their Transition Plan in SPED 565B	1
SPED 575A	Clinical Practice I (Contract Teaching, K-12) ⁴	1
SPED 575B	Clinical Practice II (Contract Teaching, K-12) ⁴	1
Emphasis Courses: Mild/Moderate Disabilities		
SPED 581	Historical and Philosophical Perspectives of Disability Studies	3
SPED 582	Theories of Learning and Research in Disabilities Studies	3
SPED 583	Current Trends in Curriculum and Disabilities Studies	3
SPED 584A	Guided Research Project: Procedures	3
SPED 584B	Guided Research Project: Findings	3
Foundations & Specialization Total Units		34
Emphasis (Mild/Moderate) Total Units		15
Total Units for Foundations & Specialization & Emphasis Courses		49
NOTE: Teacher candidates in combined master's programs who have opted to waive coursework will need to take additional units to fulfill the total unit requirement. Course elective options are listed below:		
EDUC 514	Digital Video in the Classroom	3
SPED 509	Technology in Special Education	3
SPED 512	Autism Spectrum Disorders: From Theory to Practice	3
SPED 538	Special Education Issues: Mild/Moderate Disabilities	3
SPED 542	Meeting the Academic Needs of Students with Autism Spectrum Disorder	3
SPED 547	Implementation of Special Education Legislation	3

- 1 Candidates must complete this course before taking the RICA. The RICA must be passed before applying for the Education Specialist Preliminary Credential.
- 2 This is a mentor-based course with two seminar meetings schedule by each regional center SPED coordinator. Coursework is assessed and signature assignments are posted via task stream. The teacher candidate must be able to complete observation hours in order to receive credit for this course.
- 3 Assessment fee of 1 unit automatically charged with registration of SPED 530. If course is waived, fee will be moved to another course.
- 4 Candidates may not register for this course without clearance from the Office of Credentials and Student Placements. This is a mentor-based course without regular class sessions. Candidates must attend a mandatory clinical practice orientation meeting.
- 5 TPA infused course: Subject Specific Pedagogy
- 6 TPA Infused course: Designing Instruction

NOTE: Completion of all credential requirements—including all examinations, coursework, and other requirements—must be met before the master's degree will be posted. An Intent to Commence and/or Graduate form (<http://www.apu.edu/graduateprofessionalcenter/download>) must be completed and fees paid by the deadlines set by the registrar.

Master of Arts in Education: Special Education and Moderate/Severe Disabilities Specialist Preliminary Credential (Non-Intern and Intern)

Department of Teacher Education, Special Education Programs: (626) 815-5430

Candidates enrolled in the Master of Arts in Education: Special Education and Moderate/Severe Disabilities Specialist Preliminary Credential (Non-Intern and Intern) take an additional six courses (18 units) after the credential courses to receive a Master of Arts in Education.

Required courses for Master of Arts in Education: Special Education (for those in combination master's and credential programs only):

- Non-Intern Requirements (p. 390)
- Intern Requirements (p. 391)

Non-Intern Requirements

Code	Title	Units
Foundations Courses		
TESP 516	Clinical Experiences in Teaching Reading and Writing (K-12) ¹	3
TESP 556	Methods of Teaching English Language Learners (K-12) ⁵	3
SPED 508	Current Trends in Transition Planning for Students with Disabilities	3
SPED 530	Introduction to Individual Differences and Strengths-based Education ³	3
SPED 533	Assessment and IEP Development for Students with Mild/Moderate/Severe Disabilities	3
SPED 541	Positive Behavior Supports to Students with Mild/Moderate/Severe Disabilities	3
Specialization Courses: Moderate/ Severe Disabilities		
SPED 501	Instructional Strategies for Students with Moderate/Severe Disabilities	3
SPED 502	Diagnosis and Prescriptive Intervention for Students with Moderate/Severe Disabilities	3
SPED 521	Collaboration, Inclusion, Community Integration for Students with Moderate/Severe Disabilities	3
SPED 556A	Field Experience and Seminar (Non-Intern) ²	1
SPED 556B	Field Experience and Seminar (Non-Intern) ² Candidates will complete their Transition Plan in SPED 556B	1
SPED 586A	Clinical Practice/Seminar for Moderate/Severe Disabilities I (Student Teaching) ⁴	2
SPED 586B	Clinical Practice/Seminar for Moderate/Severe Disabilities II (Student Teaching) ⁴	1
Emphasis Courses: Moderate/Severe Disabilities		
SPED 532	Bilingual Special Education	3
SPED 581	Historical and Philosophical Perspectives of Disability Studies	3
SPED 582	Theories of Learning and Research in Disabilities Studies	3
SPED 583	Current Trends in Curriculum and Disabilities Studies	3
SPED 584A	Guided Research Project: Procedures	3
SPED 584B	Guided Research Project: Findings	3
Foundations & Specialization Total Units		32
Emphasis (Moderate/Severe) Total Units		18
Total units for Master of Arts in Education: Special Education (Moderate/Severe)		50
NOTE: Teacher candidates in combined master's programs who have opted to waive coursework will need to take additional units to fulfill the total unit requirement. Course elective options are listed below:		
EDUC 514	Digital Video in the Classroom	3
SPED 509	Technology in Special Education	3
SPED 512	Autism Spectrum Disorders: From Theory to Practice	3
SPED 538	Special Education Issues: Mild/Moderate Disabilities	3

SPED 542	Meeting the Academic Needs of Students with Autism Spectrum Disorder	3
SPED 547	Implementation of Special Education Legislation	3

- Candidates must complete this course before taking the RICA. The RICA must be passed before applying for the Education Specialist Preliminary Credential.
- This is a mentor-based course with two seminar meetings schedule by each regional center SPED coordinator. Coursework is assessed and signature assignments are posted via task stream. The teacher candidate must be able to complete observation hours in order to receive credit for this course.
- Assessment fee of 1 unit automatically charged with registration of SPED 530. If course is waived, fee will be moved to another course.
- Candidates may not register for this course without clearance from the Office of Credentials and Student Placements. This is a mentor-based course without regular class sessions. Candidates must attend a mandatory clinical practice orientation meeting.
- TPA Infused course: Designing Instruction

NOTE: Completion of all credential requirements, including all examinations, coursework, and other requirements must be met before the master's degree will be posted. An Intent to Commence and/or Graduate form (<http://www.apu.edu/graduateprofessionalcenter/download>) must be completed and fees paid by the deadlines set by the registrar.

Intern Requirements

Code	Title	Units
Foundations Courses		
TESP 515	Clinical Experiences in Teaching Reading and Writing (K-12) ¹	3
TESP 555	Clinical Experiences in Teaching English Language Learners (K-12) ⁶	3
SPED 508	Current Trends in Transition Planning for Students with Disabilities	3
SPED 530	Introduction to Individual Differences and Strengths-based Education ³	3
SPED 533	Assessment and IEP Development for Students with Mild/Moderate/Severe Disabilities	3
SPED 541	Positive Behavior Supports to Students with Mild/Moderate/Severe Disabilities	3
Specialization Courses: Moderate/Severe Disabilities		
SPED 501	Instructional Strategies for Students with Moderate/Severe Disabilities	3
SPED 502	Diagnosis and Prescriptive Intervention for Students with Moderate/Severe Disabilities	3
SPED 521	Collaboration, Inclusion, Community Integration for Students with Moderate/Severe Disabilities	3
SPED 555A	Field Experience and Seminar (Intern) ²	1
SPED 555B	Field Experience and Seminar (Intern) ² Candidates will complete their Transition Plan in SPED 555B	1
SPED 585A	Clinical Practice/Seminar for Moderate/Severe Disabilities I (Contract Teaching) ⁴	2
SPED 585B	Clinical Practice/Seminar for Moderate/Severe Disabilities II (Contract Teaching) ⁴	1
Emphasis Courses: Moderate/Severe Disabilities		
SPED 532	Bilingual Special Education	3
SPED 581	Historical and Philosophical Perspectives of Disability Studies	3
SPED 582	Theories of Learning and Research in Disabilities Studies	3
SPED 583	Current Trends in Curriculum and Disabilities Studies	3
SPED 584A	Guided Research Project: Procedures	3
SPED 584B	Guided Research Project: Findings	3
Foundations & Specialization Total Units		32
Emphasis (Moderate/Severe) Total Units		18
Total Units for Foundations & Specialization (Moderate/Severe) and Emphasis Courses		50
NOTE: Teacher candidates in combined master's programs who have opted to waive coursework will need to take additional units to fulfill the total unit requirement. Course elective options are listed below:		
EDUC 514	Digital Video in the Classroom	3
SPED 509	Technology in Special Education	3
SPED 512	Autism Spectrum Disorders: From Theory to Practice	3
SPED 538	Special Education Issues: Mild/Moderate Disabilities	3
SPED 542	Meeting the Academic Needs of Students with Autism Spectrum Disorder	3
SPED 547	Implementation of Special Education Legislation	3

- 1 Students must complete this course before taking the RICA. The RICA must be passed before applying for the Education Specialist Preliminary Credential.
- 2 This is a mentor-based course with two seminar meetings schedule by each regional center SPED coordinator. Coursework is assessed and signature assignments are posted via task stream. The teacher candidate must be able to complete observation hours in order to receive credit for this course.
- 3 Assessment fee of 1 unit automatically charged with registration of SPED 530. If course is waived, fee will be moved to another course.
- 4 Candidates may not register for this course without clearance from the Office of Credentials and Student Placements. This is a mentor-based course without regular class sessions. Candidates must attend a mandatory clinical practice orientation meeting.
- 5 TPA Infused course: Designing Instruction

NOTE: Completion of all credential requirements, including all examinations, coursework, and other requirements must be met before the master's degree will be posted. An Intent to Commence and/or Graduate form (<http://www.apu.edu/graduateprofessionalcenter/download>) must be completed and fees paid by the deadlines set by the registrar.

Mild/Moderate Disabilities (K-12) Specialist Credential (Preliminary, Non-Intern and Intern)

Department of Teacher Education, Special Education Programs: (626) 815-5430

- Non-Intern Requirements (p. 392)
- Intern Requirements (p. 393)

Non-Intern Requirements

Code	Title	Units
Foundations Courses		
TESP 516	Clinical Experiences in Teaching Reading and Writing (K-12) ¹	3
TESP 556	Methods of Teaching English Language Learners (K-12) ⁶	3
SPED 508	Current Trends in Transition Planning for Students with Disabilities	3
SPED 530	Introduction to Individual Differences and Strengths-based Education ³	3
SPED 533	Assessment and IEP Development for Students with Mild/Moderate/Severe Disabilities	3
SPED 541	Positive Behavior Supports to Students with Mild/Moderate/Severe Disabilities	3
Specialization Courses: Mild/Moderate Disabilities		
TESP 506	Educational Foundations (K-12) ⁵	3
SPED 535	Counseling, Collaboration, and Consultation	3
SPED 536	Instructional Strategies in English Language Arts (Mild to Moderate)	3
SPED 540	Instructional Strategies in Mathematics (Mild to Moderate)	3
SPED 566A	Field Experience and Seminar (Non-Intern) ²	1
SPED 566B	Field Experience and Seminar (Non-Intern) ² Candidates will complete their Transition Plan in SPED 566B	1
SPED 576A	Clinical Practice I (Student Teaching, K-12) ⁴	1
SPED 576B	Clinical Practice II (Student Teaching, K-12) ⁴	1
Total Units for Foundations and Specialization Courses: Mild/Moderate Disabilities		34

- 1 Students must complete this course before taking the RICA. The RICA must be passed before applying for the Education Specialist Preliminary Credential.
- 2 This is a mentor-based course with two seminar meetings scheduled by each regional center SPED site coordinator. Coursework is assessed and signature assignments are posted via TaskStream. Teacher candidate must be able to complete observation hours in order to receive credit for this course.
- 3 Assessment fee of 1 unit automatically charged with registration of SPED 530. If course is waived, fee will be moved to another course.
- 4 Candidates may not register for this course without clearance from the Office of Student Placements. This is a mentor-based course without regular class sessions. Candidates must attend a mandatory clinical practice orientation meeting.

⁵ TPA Infused Course: Subject Specific Pedagogy

⁶ TPA Infused Course: Designing Instruction

To apply for the Mild/Moderate (K-12) Education Specialist Preliminary Credential, all courses, fieldwork, clinical practice, and Taskstream ePortfolio requirements, including the completion of the Transition Plan and verification of CPR (infant, child, and adult), must be met.

Intern Requirements

Code	Title	Units
Foundations Courses		
TESP 515/516	Clinical Experiences in Teaching Reading and Writing (K-12) ¹	3
TESP 555/556	Clinical Experiences in Teaching English Language Learners (K-12) ⁶	3
SPED 508	Current Trends in Transition Planning for Students with Disabilities	3
SPED 530	Introduction to Individual Differences and Strengths-based Education ³	3
SPED 533	Assessment and IEP Development for Students with Mild/Moderate/Severe Disabilities	3
SPED 541	Positive Behavior Supports to Students with Mild/Moderate/Severe Disabilities	3
Specialization Courses: Mild/Moderate Disabilities		
TESP 505	Educational Foundations (K-12) ⁵	3
SPED 535	Counseling, Collaboration, and Consultation	3
SPED 536	Instructional Strategies in English Language Arts (Mild to Moderate)	3
SPED 540	Instructional Strategies in Mathematics (Mild to Moderate)	3
SPED 565A	Field Experience and Seminar (Intern) ²	1
SPED 565B	Field Experience and Seminar (Intern) ² Candidates complete their Transition Plan in SPED 565B	1
SPED 575A/576A	Clinical Practice I (Contract Teaching, K-12) ⁴	1
SPED 575B/576B	Clinical Practice II (Contract Teaching, K-12) ⁴	1
Total Units for Foundations & Specialization Courses		34

¹ Students must complete this course before taking the RICA. The RICA must be passed before applying for the Education Specialist Preliminary Credential.

² This is a mentor-based course with two seminar meetings scheduled by each regional center SPED site coordinator. Coursework is assessed and signature assignments are posted via TaskStream. Teacher candidate must be able to complete observation hours in order to receive credit for this course.

³ Assessment fee of 1 unit automatically charged with registration of SPED 530. If course is waived, fee will be moved to another course.

⁴ Candidates may not register for this course without clearance from the Office of Student Placements. This is a mentor-based course without regular class sessions. Candidates must attend a mandatory clinical practice orientation meeting.

⁵ TPA Infused Course: Subject Specific Pedagogy

⁶ TPA Infused Course: Designing Instruction

To apply for the Mild/Moderate (K-12) Education Specialist Preliminary Credential, all courses, fieldwork, clinical practice, and Taskstream ePortfolio requirements, including the completion of the Transition Plan and verification of CPR (infant, child, and adult), must be met.

Mild/Moderate or Moderate/Severe Disabilities Specialist Clear Credential (with or without a Master's Degree)

Department of Teacher Education, Special Education Programs: (626) 815-5430

Clear credential candidates must hold a Level I or Preliminary Credential to begin their Clear Credential. An Application or Change of Program Form (<http://www.apu.edu/graduateprofessionalcenter/download>) must be submitted for a candidate to be admitted and advised for the Individual Induction Plan (IIP) process. During an advisement session, the IIP is developed and permission is given to register for Clear Credential coursework.

Note: Those in the credential/master's programs are allowed to continue with their master's coursework while they are completing their clear credential program.

Criteria for Admission

Admission into the Education Specialist Clear Credential (Mild/Moderate or Moderate/Severe Disabilities) requires candidates hold a valid Education Specialist (K-12) Level I or Preliminary Mild/Moderate or Moderate/Severe Disabilities Credential. Full-time employment in a WASC-accredited public school is preferred; however, a credential holder who is not currently employed may still be admitted to the program. Please contact the Special Education Programs Office in the Department of Teacher Education (<http://www.apu.edu/education/teacher>) for more information.

Admission Steps

Contact the Office of Graduate and Professional Admissions (<http://www.apu.edu/graduateprofessionalcenter/admissions>) at (626) 815-4570 for admission to the program. A Change of Program Form (<http://www.apu.edu/graduateprofessionalcenter/download>) must be submitted for those already admitted into an APU graduate program. Otherwise, full admission procedures must be initiated. Once the admissions file is received, the candidate will be contacted for advising and the initiation of the Individual Induction Plan (IIP).

Note: Candidates may not begin any Clear Credential coursework until the above steps are completed and the admission requirements are met.

Criteria for the Clear Induction Credential Program

To receive the Clear Credential, candidates must complete the following requirements:

- Development and Administration of the Individual Induction Plan (IIP) (p. 394)
- Induction Development, Requirements, and Options for Clear Credential Only (p. 394)
- Induction Development, Requirements, and Options for M.A. in Education: Special Education and Mild/Moderate Disabilities Specialist Clear Credential (p. 395)
- Induction Development, Requirements, and Options for M.A. in Education: Special Education and Moderate/Severe Disabilities Specialist Clear Credential (p. 395)
- Other Professional Development Activities (p. 395)
- Final Steps (p. 396)

Development and Administration of the Individual Induction Plan (IIP)

The Individual Induction Plan (IIP) shall be developed in consultation with an academic advisor. This collaboration will also include a district support provider, elected by the candidate and approved by the district. The IIP shall identify and address the candidate's professional development goals, university requirements, consultations, and other activities with the district-assigned support provider.

Induction Development, Requirements, and Options for Clear Credential Only

The Education Specialist Clear Credential induction process requires that the candidate complete the following courses:

SPED 554	Advanced Study: Teaching Special Populations	3
SPED 558	Advanced Theory and Research-based Practices for Supporting Students with Disabilities	3
Total Units		6

The Commission on Teacher Credentialing requires a total of 180 hours of professional development (note: 3 units = 45 hours). The courses listed below may be taken to fulfill the remaining 90 hours of professional development:

SPED 503	Behavioral Support to Students with Moderate/Severe Disabilities	3
SPED 512	Autism Spectrum Disorders: From Theory to Practice	3
SPED 522	Collaboration and Communication Skills of Students with Autism Spectrum Disorder	3
SPED 542	Meeting the Academic Needs of Students with Autism Spectrum Disorder	3
SPED 546	Resource Specialist Communication Skills	3
SPED 547	Implementation of Special Education Legislation	3
SPED 548	Staff Development and Parent Education Techniques	3
SPED 509	Technology in Special Education	3
SPED 538	Special Education Issues: Mild/Moderate Disabilities	3
EDUC 512	Instructional Applications of Productivity Software	3
EDUC 514	Digital Video in the Classroom	3

EDUC 515	Evolving Educational Technologies	3
EDUC 522	Learning in the 21st Century	3

Induction Development, Requirements, and Options for M.A. in Education: Special Education and Mild/Moderate Disabilities Specialist Clear Credential

The Commission on Teacher Credentialing requires a total of 180 hours of professional development. (Note: 3 units = 45 hours) The courses listed below may be taken to fulfill the remaining 90 hours of professional development:

SPED 503	Behavioral Support to Students with Moderate/Severe Disabilities	3
SPED 512	Autism Spectrum Disorders: From Theory to Practice	3
SPED 522	Collaboration and Communication Skills of Students with Autism Spectrum Disorder	3
SPED 542	Meeting the Academic Needs of Students with Autism Spectrum Disorder	3
SPED 546	Resource Specialist Communication Skills	3
SPED 547	Implementation of Special Education Legislation	3
SPED 548	Staff Development and Parent Education Techniques	3
SPED 509	Technology in Special Education	3
SPED 538	Special Education Issues: Mild/Moderate Disabilities	3
EDUC 512	Instructional Applications of Productivity Software	3
EDUC 514	Digital Video in the Classroom	3
EDUC 515	Evolving Educational Technologies	3
EDUC 522	Learning in the 21st Century	3

Induction Development, Requirements, and Options for M.A. in Education: Special Education and Moderate/Severe Disabilities Specialist Clear Credential

The Commission on Teacher Credentialing requires a total of 180 hours of professional development (note: 3 units = 45 hours). The courses listed below may be taken to fulfill the remaining 90 hours of professional development:

SPED 503	Behavioral Support to Students with Moderate/Severe Disabilities	3
SPED 512	Autism Spectrum Disorders: From Theory to Practice	3
SPED 522	Collaboration and Communication Skills of Students with Autism Spectrum Disorder	3
SPED 542	Meeting the Academic Needs of Students with Autism Spectrum Disorder	3
SPED 546	Resource Specialist Communication Skills	3
SPED 547	Implementation of Special Education Legislation	3
SPED 548	Staff Development and Parent Education Techniques	3
SPED 509	Technology in Special Education	3
SPED 538	Special Education Issues: Mild/Moderate Disabilities	3
EDUC 512	Instructional Applications of Productivity Software	3
EDUC 514	Digital Video in the Classroom	3
EDUC 515	Evolving Educational Technologies	3
EDUC 522	Learning in the 21st Century	3

Note: Candidates who hold a Level 1 Education Specialist Credential must complete the following requirements:

- Technology class from the CTC-approved list
- Health class from the CTC-approved list
- CPR (infant, child, adult)

Students who are completing their master's degree or are looking to add another credential specialty area to their current credential (i.e., mild/moderate, moderate/severe, autism added authorization) may include up to two of these programs' courses, in conjunction with the established courses (SPED 554 and SPED 558), to complete the required 180 hours of professional development.

Other Professional Development Activities

Completion of approved nonuniversity activities (i.e., district provided in-services, reputable conferences, SELPA workshops) may be included in the Individual Induction Plan (IIP). In addition, BTSA activities may account for 20 hours of professional development.

Final Steps

To clear their Education Specialist Level 1 or Preliminary Credential, candidates must have successfully completed all coursework, provided evidence/documentation of professional development activities, and verified successful completion of a minimum of two years of teaching experience in a full-time special education position or equivalent (verified by CL-41 EXP form and submitted support provider contact documentation).

Candidates who are not employed must have successfully completed the assignments outlined in their IIP.

SPED 500, Special Topics, 1-3 Units

This course allows students to complete unit requirements for their credential or degree in special education.

SPED 501, Instructional Strategies for Students with Moderate/Severe Disabilities, 3 Units

This course examines the instructional strategies, instructional methodology, and materials for teaching individuals with moderate/severe disabilities. It focuses on research-based instructional strategies that permit access to the CORE curriculum and grade-level standards, functional academics, life skills, and adaptations and modifications to Core curriculum and California State Standards.

SPED 502, Diagnosis and Prescriptive Intervention for Students with Moderate/Severe Disabilities, 3 Units

This course provides candidates with the knowledge and skills about assessment procedures and remediation strategies to support students with moderate/severe disabilities. The student develops skills by gathering information from a variety of formal and informal sources. Each candidate demonstrates knowledge of principles and strategies of assessment, curriculum, and instruction, and utilizes assessment data to develop IEP goals, objectives, adaptations, and instructional plans.

SPED 503, Behavioral Support to Students with Moderate/Severe Disabilities, 3 Units

This course provides the candidate with the skills and legal framework essential to the development of positive behavior supports and self-management outcomes for students with moderate/severe disabilities. Candidates examine the biological, neurological, and psychological foundations of behavior disorders, appropriate communication, and management strategies that are aligned with instructional practices. The foundations of functional analysis of behavior leading to positive behavior intervention plans are examined. Models of collaborative practices that lead to critical partnerships with students, families, educators and agencies are investigated through skill development and self-analysis.

SPED 504, Introduction to Behavior Analysis in Applied Settings, 3 Units

This course is an introduction to the theory, principles, processes, concepts, and terminology of applied behavior analysis (ABA), and the learning principles on which ABA is based within applied educational settings. Topics include assumptions of ABA, choosing and defining target behaviors, positive and negative reinforcement, schedules of reinforcement, extinction, positive and negative punishment, stimulus control, discrimination, generalization, and verbal behavior.

SPED 507, Assessment and IEP Development for Students with Moderate/Severe Disabilities, 3 Units

This course is a study of the basic principles and strategies of assessment and their application to the development of effective instruction for students with moderate/severe disabilities. The candidate learns how to administer and interpret assessment tools, identify instructional needs based on assessment results, effectively communicate assessment results to other professionals and parents, and develop standards-based IEPs.

SPED 508, Current Trends in Transition Planning for Students with Disabilities, 3 Units

This course explores transition processes for students with mild/moderate/severe disabilities across their lifespan. Additionally, this course explores and analyzes the transition processes and procedures integral to a comprehensive secondary transition education program design, including a focus on an outcomes orientation approach in working with all stakeholders in the preparation for post-secondary life in the areas of post-secondary education, employment, and life management, and evidence-based practices in instructional methods for community-based instruction (CBI), career development, work-based learning and integration of technology. The course includes a review of the use of informal and formal assessments that commonly guide the educational professional through the transition process for a student with disabilities (mild/moderate or moderate/severe). Additionally, the course examines promising practices in how to partner with all stakeholders (family, school, community and agency partners) to provide the needed supports and services as the student with disability transitions out of the post-secondary environment.

SPED 509, Technology in Special Education, 3 Units

This course introduces the use of media and technology and its impact on the delivery of services for students with disabilities. Devices (hardware and software) that may be used to adapt computers to the needs of the disabled child are considered such as audiovisual production equipment, commercial instructional materials, and augmentative communication devices, as well as other devices that may be necessary to provide an appropriate education for students with disabilities. (Level II students only)

SPED 510, Research-based Learning Theories, 3 Units

This course engages students in practitioner research to connect multi-intelligence and universal design theories into their special education practices. Students design unit plans to embed technology and differentiated instruction.

SPED 512, Autism Spectrum Disorders: From Theory to Practice, 3 Units

This course develops familiarity with a variety of topics that relate to Autism Spectrum Disorder (ASD). Issues related to diagnosis, etiologies, and characteristics of autism across the lifespan are presented. Candidates demonstrate required knowledge and skill outlined in the Standards: (S1) characteristics for students with ASD, (S2) teaching learning and behavior strategies for students with ASD, and (S3) collaborating with other service providers and Implementation for AB 2302 (Assembly Bass Bill).

SPED 513, Prescriptive Literacy and Math with Assistive Technology, 3 Units

This course addresses the theoretical and practical aspects of implementing active learning environments that exploit technologies to support and access the general education curriculum for students with disabilities in the area of literacy and math. In addition, the course addresses the Assistive Technology initiative law of Technology-Related Assistance for Individuals with Disabilities Act of 1988. The course provides participants with opportunities to use assistive technology to move their students with disabilities toward greater autonomy in and out of the classroom. The National Educational Technology Standards and Performance Indicators for All Teachers are also included.

SPED 514, Advanced Behavior Analysis in Applied Settings, 3 Units

This course explores advanced applications of the theory, principles, processes, concepts, and terminology of applied behavior analysis (ABA), and the learning principles on which ABA is based within applied educational settings. Students learn how to design and evaluate experimental interventions. Various methods used to collect, graph, and interpret behavioral data are discussed. Selection of intervention outcomes based on total ecobehavioral assessment is emphasized. Students learn to make recommendations to clients detailing all contingencies of targeted behavior change. Ethical considerations in the use of behavioral interventions are also discussed.

SPED 521, Collaboration, Inclusion, Community Integration for Students with Moderate/Severe Disabilities, 3 Units

This course provides the candidate with a systems perspective for understanding and supporting individuals with moderate/severe disabilities and their families as they interact with schools and community agencies. The candidate begins to develop an appreciation of the family issues related to living with an individual with a moderate/severe disability. Candidates learn effective collaborative strategies to assist with team building, program development, and joint problem solving, as well as strategies to assist students with moderate/severe disabilities and their families plan for transition from school to work. This course also provides the candidate with theories regarding second-language learners, cultural diversity and social skills in terms of understanding ethnic differences and the dynamics of interacting with the student's family.

SPED 522, Collaboration and Communication Skills of Students with Autism Spectrum Disorder, 3 Units

Designed to develop collaboration and consultation skills of students with Autism Spectrum Disorders (ASD). Includes home-school interactions, family and community support services. Provides an overview of communication, typical and atypical language and communication development across the life span and interventions for the development of language and communication are covered.

SPED 524, Advanced Topical Study: Applications and Ethics in Applied Behavior Analysis, 3 Units

Students learn applications of behavior analytic theories, procedures, and methods as they pertain to special populations (autism spectrum disorders, emotional behavioral disorders, and developmental disabilities). Specific behavioral challenges and research in the selected topics are discussed. Emphasis is placed on evidence-based practices and procedures to eliminate or minimize challenges, teach, and increase appropriate behaviors. Given the focus on application, students are required to conduct and complete a comprehensive written project utilizing behavior analytic principles. Ethical considerations in the use of behavioral interventions are thoroughly discussed.

SPED 530, Introduction to Individual Differences and Strengths-based Education, 3 Units

Candidates are introduced to the characteristics of individuals with exceptional needs through strengths-based philosophy and educational practices modeled in the classroom. This course will explore factors including but not limited to cultural differences, socio-economic disadvantages, and gender biases, in order to achieve awareness of students' strengths and individuality of persons with differing experiences. There is an introduction to the legal requirements of educating culturally diverse learners in the least restrictive environments. This course is approved by the California Commission on Teacher Credentialing (CTC) to meet the mainstreaming requirements for a Clear Teaching Credential for the Multiple Subject and Single Subject Preliminary Credentialed student.

SPED 532, Bilingual Special Education, 3 Units

This course examines issues related to provisions of services to culturally and linguistically diverse students. This is a requirement for intern credential students who are meeting the preservice hours requirement/enhancement program. Emphasis is on techniques and strategies to modify general and special education classrooms to accommodate second-language learners with disabilities, including curriculum development, instructional methodology, and materials for teaching second-language learners with disabilities. Culturally sensitive assessment of second-language learners with disabilities and family-focused interventions is examined.

SPED 533, Assessment and IEP Development for Students with Mild/Moderate/Severe Disabilities, 3 Units

This course examines various assessment tools and strategies that are appropriate to the diverse needs of individual students with mild/moderate/severe disabilities. Candidates learn how to assess the developmental, behavioral, social, communication, career and community life skills needs for students with mild/moderate/severe disabilities. Candidates learn to interpret assessment results to make instructional decisions and develop standards-based Individualized Education Programs.

SPED 534, Single-case Designs: Measurement and Experimental Evaluation of Behavior, 3 Units

Students learn how to design and evaluate experimental interventions as well as measure, display, and interpret results of experimental behavioral interventions. Given the focus on application, students are required to conduct and complete a comprehensive written project utilizing behavior analytic principles. Ethical considerations in the use of behavioral interventions are thoroughly discussed.

SPED 535, Counseling, Collaboration, and Consultation, 3 Units

This course assists students in developing skills necessary for successful communication and collaboration and teamwork with administrators, teachers, paraprofessionals, and parents in providing services to individuals with exceptional needs.

SPED 536, Instructional Strategies in English Language Arts (Mild to Moderate), 3 Units

This course integrates RtI (Response to Intervention) with the area of special education as it relates to reading and written language. This course assists the teacher candidate in linking assessment data with mild to moderate disabilities including English language learners. The teacher candidate learns to develop effective IEP goals and integrate assistive technology. The course also addresses issues of classroom organization to ensure the classroom setting promotes equality for all students.

Prerequisite: Admission to special education credential program

SPED 538, Special Education Issues: Mild/Moderate Disabilities, 3 Units

This course provides original analysis of important conceptual and practical issues faced by professionals involved in educating students with mild to moderate disabilities. It addresses issues surrounding home-school-community partnerships. This course is designed to heighten concern for educational outcomes for all students, and to examine the challenges that alternative practices such as school choice, transitional services, and inclusion create for the professional and student in the field of special education. (Educational Specialist Clear Credential Candidates only)

SPED 540, Instructional Strategies in Mathematics (Mild to Moderate), 3 Units

This course integrates RtI (Response to Intervention) with the area of special education as it relates to math disorders. This course assists the teacher candidate in linking assessment data with research-based effective intervention strategies for individuals with mild/moderate disabilities including English language learners. The teacher candidate learns to develop effective IEP goals and integrate assistive technology. The course also addresses issues of classroom organization to ensure the classroom setting promotes equality for all students.

Prerequisite: Admission to special education credential program

SPED 541, Positive Behavior Supports to Students with Mild/Moderate/Severe Disabilities, 3 Units

This course examines the legal framework essential to the assessment and development of positive behavior supports and self-management outcomes for students with mild/moderate/severe disabilities. Candidates will learn the functions of behavior and design appropriate behavior support strategies based on functional behavior assessments. Models of collaborative practices that lead to critical partnerships with students, families, educators and agencies are investigated through skill development and self-analysis.

SPED 542, Meeting the Academic Needs of Students with Autism Spectrum Disorder, 3 Units

This course examines methods and teaching strategies required to support students with Autism Spectrum Disorders (ASD). Includes instruction on structuring the learning environment for individual success and curriculum adaptation for students with Autism Spectrum Disorder. The course also includes language and communication strategies appropriate for students with ASD.

SPED 546, Resource Specialist Communication Skills, 3 Units

This course is part of the course requirements for the resource specialist added authorization. Skills are developed for successful communication and teamwork with administrators, teachers, paraprofessionals, and parents in the provision of services to individuals with exceptional needs.

SPED 547, Implementation of Special Education Legislation, 3 Units

An overview of special education legal mandates is provided to students as articulated in the Individuals Disabilities Educational Act (IDEA) 2004. Students also study techniques of conducting pupil identification, Individualized Education Program (IEP) meetings, coordinating individualized education programs, monitoring timelines, and observing parents' rights and due process procedures. (Education Specialist Clear Credential Candidates and Adaptive Physical Education Candidates only)

SPED 548, Staff Development and Parent Education Techniques, 3 Units

This course is part of the coursework for the Resource Specialist Added Authorization. Techniques are discussed for planning and providing staff development and in-service education for administrators, teachers, and paraprofessionals in the implementation of special education legislation and provision of services. The course includes methods of development and implementation of parent-education workshops.

SPED 554, Advanced Study: Teaching Special Populations, 3 Units

This course builds on the knowledge, skills, and strategies candidates acquire during coursework for a preliminary teaching credential. Each candidate: (a) becomes familiar with statutory provisions of the Individuals with Disabilities Education Act (IDEA), subsequent changes in the act, and any new, relevant statutory requirements; (b) discusses the statutory and/or local provisions relating to the education of students who are gifted and talented; (c) demonstrates the ability to create a positive, inclusive climate for individualized, specialized instruction and the assessment of students with special needs and/or abilities; and (d) demonstrates the use of instructional strategies to provide students with disabilities appropriate learning opportunities to master grade-level, state-adopted academic content standards for students at high performance levels. Finally, each candidate demonstrates the ability to establish cooperative and collaborative relationships with community and school professionals significant to the education of students with disabilities and with students' care givers, as well as with community and school professionals significant to the education of students who are gifted and talented. This course fulfills the CTC Standard for Exceptional Learner coursework required for 2042 Clear Credential. It requires permission of the program director and may not be taken prior to being recommended for the 2042 Preliminary Teaching Credential.

SPED 555A, Field Experience and Seminar (Intern), 1 Unit

This course offers the intern teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s). Intern Teacher candidates will be assigned a University Mentor that will provide supervision during Field Experience. The primary task of the University Mentor is to assist the teacher candidate in understanding and assuming the role of the classroom teacher. Candidates also attend two seminars during each nine-week session. The seminar explores pedagogical, legal, and professional topics that are important for special education teacher candidates.

Prerequisite: Admission to special education moderate to severe preliminary credential program.

SPED 555B, Field Experience and Seminar (Intern), 1 Unit

This course offers the intern teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s). Intern Teacher candidates will be assigned a University Mentor that will provide supervision during Field Experience. The primary task of the University Mentor is to assist the teacher candidate in understanding and assuming the role of the classroom teacher. Candidates also attend two seminars during each nine-week session. The seminar explores pedagogical, legal, and professional topics that are important for special education teacher candidates.

Prerequisite: Admission to special education moderate to severe preliminary credential program.

SPED 556A, Field Experience and Seminar (Non-Intern), 1 Unit

This course offers the teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s). Candidates also attend two seminars during each nine-week session. The seminar explores pedagogical, legal, and professional topics that are important for special education teacher candidates.

Prerequisite: Admission to special education moderate to severe preliminary credential program.

SPED 556B, Field Experience and Seminar (Non-Intern), 1 Unit

This course offers the teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s). Candidates also attend two seminars during each nine-week session. The seminar explores pedagogical, legal, and professional topics that are important for special education teacher candidates.

Prerequisite: Admission to special education moderate to severe preliminary credential program.

SPED 558, Advanced Theory and Research-based Practices for Supporting Students with Disabilities, 3 Units

This course builds on the knowledge, skills, and strategies candidates acquired during coursework for a preliminary teaching credential (mild/moderate or moderate/severe). Each candidate becomes familiar with the current theoretical models for serving students with disabilities in different settings. The course examines evidence-based instructional and behavioral practices for supporting students with disabilities in the classroom. Candidates demonstrate the ability to create a socially positive, instructionally rich, and behaviorally supportive environment for students with disabilities in a general education setting. Each candidate demonstrates the ability to establish cooperative and collaborative relationships with the families and community/school professionals significant to the education of students with disabilities.

Prerequisite: Admission to special education credential program

SPED 565A, Field Experience and Seminar (Intern), 1 Unit

This course offers the intern teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s). Intern Teacher candidates will be assigned a University Mentor that will provide supervision during Field Experience. The primary task of the University Mentor is to assist the teacher candidate in understanding and assuming the role of the classroom teacher. Candidates also attend two seminars during each nine-week session. The seminar explores pedagogical, legal, and professional topics that are important for special education teacher candidates.

SPED 565B, Field Experience and Seminar (Intern), 1 Unit

This course offers the intern teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s). Intern Teacher candidates will be assigned a University Mentor that will provide supervision during Field Experience. The primary task of the University Mentor is to assist the teacher candidate in understanding and assuming the role of the classroom teacher. Candidates also attend two seminars during each nine-week session. The seminar explores pedagogical, legal, and professional topics that are important for special education teacher candidates.

SPED 566A, Field Experience and Seminar (Non-Intern), 1 Unit

This course offers the teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s).

SPED 566B, Field Experience and Seminar (Non-Intern), 1 Unit

This course offers the teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s).

SPED 574, Literacy and Reading Instruction for Students with Moderate/Severe Disabilities, 3 Units

This course addresses the components of literacy for all children including English-language learners. Candidates study current reading research, assessment, instructional strategies, and activities. The emphasis is on research and practice (i.e., content and pedagogy). Diagnostic, differentiated instruction and applications for the RICA exam are also addressed.

SPED 575A, Clinical Practice I (Contract Teaching, K-12), 1 Unit

Credit is given for a nine-week term in Fall I or Spring I (SPED 575A) or Fall II or Spring II (SPED 575B) of full-time supervised teaching in public schools as an intern teacher under contract. The intern teacher fulfills all responsibilities for which a beginning teacher is accountable with dual mentorship provided by both the university and school site.

SPED 575B, Clinical Practice II (Contract Teaching, K-12), 1 Unit

Credit is given for a nine-week term in Fall I or Spring I (SPED 575A) or Fall II or Spring II (SPED 575B) of full-time supervised teaching in public schools as an intern teacher under contract. The intern teacher fulfills all responsibilities for which a beginning teacher is accountable with dual mentorship provided by both the university and school site.

Corequisite: SPED 575A

SPED 576A, Clinical Practice I (Student Teaching, K-12), 1 Unit

Students complete a semester of full-time, supervised student teaching in appropriate public school classrooms, with assignments in classroom grade levels K-12. Each placement provides teaching experiences with English language learners and ethnically diverse students. Students who successfully complete student teaching and meet all CTC requirements and other applicable state requirements are recommended for Preliminary Mild/Moderate Disabilities Specialist Credential. Applications for enrollment in Clinical Practice must be made by April 1 for the fall semester, or by October 1 for the spring semester.

Prerequisites: Admission to Mild/Moderate Disabilities Credential program; student must submit application and be cleared prior to student teaching.

SPED 576B, Clinical Practice II (Student Teaching, K-12), 1 Unit

Students complete a semester of full-time, supervised student teaching in appropriate public school classrooms, with assignments in classroom grade levels K-12. Each placement provides teaching experiences with English language learners and ethnically diverse students. Students who successfully complete student teaching and meet all CTC requirements and other applicable state requirements are recommended for Preliminary Mild/Moderate Disabilities Specialist Credential. Applications for enrollment in Clinical Practice must be made by April 1 for the fall semester, or by October 1 for the spring semester.

Prerequisites: Admission to Mild/Moderate Disabilities Credential program; student must submit application and be cleared prior to student teaching.

SPED 581, Historical and Philosophical Perspectives of Disability Studies, 3 Units

This course explores and analyzes the key definition of disability in light of the major theories, methodological approaches, and proposed public policy uses that shape them. Emphasis is given to the formulation of important research questions and the development of testable hypotheses based on previous theory, literature, and experience. A diverse set of current research articles on disability studies is analyzed to serve as examples and raise questions about how different research topics have been addressed and might be used to stimulate future studies. The course considers how civil rights, human rights, self-determination, social policy, and participative action research influence disability studies.

Prerequisite: SPED 582

SPED 582, Theories of Learning and Research in Disabilities Studies, 3 Units

This advanced course enables candidates to become more informed consumers and designers of empirical research. Qualitative, quantitative, and mixed-method approaches to designing and collecting data are examined within the context of the special education discipline. This course is the second of four core course requirements for the master's degree program in special education. This course develops knowledge and skills in educational research and inquiry. The candidate chooses a research method and begin to frame the research in order to continue with the research process for the next core requirement.

SPED 583, Current Trends in Curriculum and Disabilities Studies, 3 Units

This course explores and analyzes the key definition of disability in light of the major theories, methodological approaches, and proposed public policy uses that shape them. Emphasis is given to the formulation of important research questions and the development of testable hypotheses based on previous theory, literature, and experience. A diverse set of current research articles in disability studies is analyzed to serve as examples and raise questions about how different research topics have been addressed and might be used to stimulate future studies. The course considers how civil rights, human rights, self-determination, social policy, and participative action research influence disability studies.

SPED 584A, Guided Research Project: Procedures, 3 Units

Candidates continue to examine educational research within the special education framework. Through quantitative, qualitative, and mixed methods, candidates incorporate all of the pieces developed in the previous research core courses and develop a research plan, making data-driven decisions for the development and implementation of the research plan. The research process is reviewed with the emphasis on design, application, and consumption, as well as standards for writing research papers.

Prerequisite: Admission to SPED Credential program

SPED 584B, Guided Research Project: Findings, 3 Units

Candidates continue to examine educational research within the special education framework. Through quantitative, qualitative, and mixed methods, candidates incorporate all of the pieces developed in the previous research core courses and develop a research plan, making data-driven decisions for the development and implementation of the research plan. The research process is reviewed with the emphasis on design, application, and consumption, as well as standards for writing research papers.

SPED 585A, Clinical Practice/Seminar for Moderate/Severe Disabilities I (Contract Teaching), 2 Units

Students with moderate/severe disabilities require specialized support to address unique learning needs resulting from a range of intellectual, behavioral, emotional, communication, sensory, and/or motor impairments. During clinical practice, teacher candidates are provided with on-site experiences that provide the support described in the students' Individual Educational Programs (IEP). These experiences include, but are not limited to, creating an appropriate classroom physical environment for students with moderate/severe disabilities, conducting formal and informal assessments in order to determine the students' current levels of performance, planning instructional level annual goals and short-term objectives that are aligned with the California Content Standards, monitoring students' progress toward instructional goals and short-term objectives, identifying behaviors impeding learning, and remediate by implementing positive behavior supports.

SPED 585B, Clinical Practice/Seminar for Moderate/Severe Disabilities II (Contract Teaching), 1 Unit

Students with moderate/severe disabilities require specialized support to address unique learning needs resulting from a range of intellectual, behavioral, emotional, communication, sensory, and/or motor impairments. During clinical practice, teacher candidates are provided with on-site experiences that provide the support described in the students' Individual Educational Programs (IEP). These experiences include, but are not limited to, creating an appropriate classroom physical environment for students with moderate/severe disabilities, conducting formal and informal assessments in order to determine the students' current levels of performance, planning instructional level annual goals and short-term objectives that are aligned with the California Content Standards, monitoring students' progress toward instructional goals and short-term objectives, identifying behaviors impeding learning, and remediate by implementing positive behavior supports.

SPED 586A, Clinical Practice/Seminar for Moderate/Severe Disabilities I (Student Teaching), 2 Units

Students with moderate/severe disabilities require specialized support to address unique learning needs resulting from a range of intellectual, behavioral, emotional, communication, sensory, and/or motor impairments. During clinical practice, teacher candidates are provided with on-site experiences that provide the support described in the students' Individual Educational Programs (IEP). These experiences include, but are not limited to, creating an appropriate classroom physical environment for students with moderate/severe disabilities, conducting formal and informal assessments in order to determine the students' current levels of performance, planning instructional level annual goals and short-term objectives that are aligned with the California Content Standards, monitoring students' progress toward instructional goals and short-term objectives, identifying behaviors impeding learning, and remediate by implementing positive behavior supports.

SPED 586B, Clinical Practice/Seminar for Moderate/Severe Disabilities II (Student Teaching), 1 Unit

Students with moderate/severe disabilities require specialized support to address unique learning needs resulting from a range of intellectual, behavioral, emotional, communication, sensory, and/or motor impairments. During clinical practice, teacher candidates are provided with on-site experiences that provide the support described in the students' Individual Educational Programs (IEP). These experiences include, but are not limited to, creating an appropriate classroom physical environment for students with moderate/severe disabilities, conducting formal and informal assessments in order to determine the students' current levels of performance, planning instructional level annual goals and short-term objectives that are aligned with the California Content Standards, monitoring students' progress toward instructional goals and short-term objectives, identifying behaviors impeding learning, and remediate by implementing positive behavior supports.

Moderate/Severe Disabilities (K-12) Specialist Credential (Preliminary, Non-Intern and Intern)

Department of Teacher Education, Special Education Programs: (626) 815-5430

- Non-Intern Requirements (p. 402)
- Intern Requirements (p. 402)

Non-Intern Requirements

Code	Title	Units
Foundations Courses		
TESP 516	Clinical Experiences in Teaching Reading and Writing (K-12) ¹	3
TESP 556	Methods of Teaching English Language Learners (K-12) ⁴	3
SPED 508	Current Trends in Transition Planning for Students with Disabilities	3
SPED 530	Introduction to Individual Differences and Strengths-based Education ²	3
SPED 533	Assessment and IEP Development for Students with Mild/Moderate/Severe Disabilities	3
SPED 541	Positive Behavior Supports to Students with Mild/Moderate/Severe Disabilities	3
Apply for enrollment in clinical practice by April 1 for spring and October 1 for fall, as well as clearance and placement by the Office of Student Placements with master teacher. Non-interns must complete Track A requirements and interns must complete Track B requirements on the application. The Office of Credentials and Student Placement does not secure placement for contracted (intern) teaching.		
Specialization Courses: Moderate/Severe Disabilities		
SPED 501	Instructional Strategies for Students with Moderate/Severe Disabilities	3
SPED 502	Diagnosis and Prescriptive Intervention for Students with Moderate/Severe Disabilities	3
SPED 521	Collaboration, Inclusion, Community Integration for Students with Moderate/Severe Disabilities (see program director for advisement)	3
SPED 556A	Field Experience and Seminar (Non-Intern) ⁵	1
SPED 556B	Field Experience and Seminar (Non-Intern) ⁵ Candidates complete their Transition Plan in SPED 556B	1
SPED 586A	Clinical Practice/Seminar for Moderate/Severe Disabilities I (Student Teaching) ³	2
SPED 586B	Clinical Practice/Seminar for Moderate/Severe Disabilities II (Student Teaching) ³	1
Total Units Foundations and Specialization Courses: Moderate/Severe Disabilities		32

- ¹ Students must complete this course before taking the RICA. The RICA must be passed before applying for the Education Specialist Preliminary Credential.
- ² Assessment fee of 1 unit automatically charged with registration of SPED 530. If course is waived, fee will be moved to another course.
- ³ Candidates cannot register for this course without clearance from the Office of Student Placements. This is a mentor-based course. Teacher candidates do not attend classes. However, clinical practice seminars may be required and held face-to-face and/or online. Teacher candidates must attend a mandatory clinical practice orientation meeting before the beginning of the clinical practice term.
- ⁴ TPA Infused Course: Designing Instruction
- ⁵ This is a mentor-based course with two seminar meetings scheduled by each regional center SPED site coordinator. Coursework is assessed and signature assignments are posted via TaskStream. Teacher candidate must be able to complete observation hours in order to receive credit for this course.

In order to apply for the Moderate/Severe (K-12) Education Specialist Preliminary Credential, all courses, fieldwork, clinical practice, and Taskstream ePortfolio requirements, including the completion of the Transition Plan and verification of CPR (infant, child, and adult), must be met.

Intern Requirements

Code	Title	Units
Foundations Courses		
TESP 515/516	Clinical Experiences in Teaching Reading and Writing (K-12) (See program director for advisement) ¹	3

TESP 555/556	Clinical Experiences in Teaching English Language Learners (K-12) (see program director for advisement) ⁴	3
SPED 508	Current Trends in Transition Planning for Students with Disabilities	3
SPED 530	Introduction to Individual Differences and Strengths-based Education ²	3
SPED 533	Assessment and IEP Development for Students with Mild/Moderate/Severe Disabilities	3
SPED 541	Positive Behavior Supports to Students with Mild/Moderate/Severe Disabilities	3
Specialization Courses: Moderate/Severe Disabilities		
SPED 501	Instructional Strategies for Students with Moderate/Severe Disabilities	3
SPED 502	Diagnosis and Prescriptive Intervention for Students with Moderate/Severe Disabilities	3
SPED 521	Collaboration, Inclusion, Community Integration for Students with Moderate/Severe Disabilities (see program director for advisement)	3
SPED 555A	Field Experience and Seminar (Intern) ⁵	1
SPED 555B	Field Experience and Seminar (Intern) ⁵ Candidates will complete their Transition Plan in SPED 555B	1
SPED 585A	Clinical Practice/Seminar for Moderate/Severe Disabilities I (Contract Teaching) ³	2
SPED 585B	Clinical Practice/Seminar for Moderate/Severe Disabilities II (Contract Teaching) ³	1
Total Units Foundations & Specialization Courses: Moderate/Severe Disabilities		32

- 1 Students must complete this course before taking the RICA. The RICA must be passed before applying for the Education Specialist Preliminary Credential.
- 2 Assessment fee of 1 unit automatically charged with registration of SPED 530. If course is waived, fee will be moved to another course.
- 3 Candidates cannot register for this course without clearance from the Office of Student Placements. This is a mentor-based course. Teacher candidates do not attend classes. However, clinical practice seminars may be required and held face-to-face and/or online. Teacher candidates must attend a mandatory clinical practice orientation meeting before the beginning of the clinical practice term.
- 4 TPA Infused Course: Designing Instruction
- 5 This is a mentor-based course with two seminar meetings scheduled by each regional center SPED site coordinator. Coursework is assessed and signature assignments are posted via TaskStream. Teacher candidate must be able to complete observation hours in order to receive credit for this course.

In order to apply for the Moderate/Severe (K-12) Education Specialist Preliminary Credential, all courses, fieldwork, clinical practice, and Taskstream ePortfolio requirements, including the completion of the Transition Plan and verification of CPR (infant, child, and adult), must be met.

Teacher Education Programs

Master of Arts in Education in:

- Teaching and Multiple Subject Teaching Credential (p. 434) (Non-Intern and Intern)
- Teaching and Single Subject Teaching Credential (p. 435) (Non-Intern and Intern)
- Learning and Technology and Multiple Subject Teaching Credential (p. 430) (Non-Intern and Intern)
- Learning and Technology and Single Subject Teaching Credential (p. 432) (Non-Intern and Intern)

EDTC 511, Foundations in Educational Technology, 3 Units

This course focuses on developing proficiency with the foundational skills necessary for the Online Master of Arts in Educational Technology. Working in synchronous and asynchronous environments, students utilize a variety of applications and skills necessary for competency in the program.

EDTC 515, Emerging Trends in Technology, 3 Units

This class looks at the historical development of educational technology and the social issues influencing its growth and implementation. Attention is also given to a synthesis of research related to the field, professional organizations serving the discipline and emerging innovative uses of educational technology.

EDTC 517, Digital Communications, 3 Units

This course engages students in collaborative, investigative, and reflective learning opportunities through the exploration of relevant digital communication tools. Attention is given to current modes of communication that utilize a digital platform and effective strategies for implementation within teaching/learning environments.

EDTC 518, Global Learning/Cross-cultural Classroom, 3 Units

This course focuses on the use of technology to develop global, cultural, geographical, environmental, and sociopolitical understanding. Students engage their own classrooms in global learning projects as a vehicle to promote cross-cultural literacy, a necessary skill for the global workforce and the 21st century.

EDTC 520, Managing Tech-Supported Curricular Tools, 3 Units

This course explores managing various technology-supported curricular tools applicable to leadership and instruction in the educational environment. Topics include leadership roles in technology, technology planning, computer applications, and designing a technology implementation plan.

EDTC 521, Digital Imagery for Learning Environments, 3 Units

This course covers a variety of digital imaging and audio applications and their operating tools utilized for teaching/learning environments. Students develop the skills necessary to create, design, and manipulate images along with editing video and audio for digital and/or interactive media.

EDTC 523, Educational Applications of Information Design and Hypermedia, 3 Units

The basics of information design and hypermedia are studied. Topics include the definition and application of information design and hypermedia, the development of hypermedia, the impact of information design on hypermedia, and the impact of hypermedia on society. Students incorporate principles of information design into their hypermedia/global learning projects.

EDTC 524, Instructional Design and Development, 3 Units

This course focuses on the utilization of design principles to effectively communicate instructional and professional materials prepared for the classroom, school/district, and professional development use. Implications on the educational experience of teachers, students, and administrators are also explored. Working in collaboration with other class members, students design an educational presentation/product for professional use.

EDTC 526, Practicum in Educational Applications of Technology, 3 Units

The primary focus of this practicum is a research-designed multimedia portfolio that showcases skills the student has acquired in the Online Educational Technology program. This practicum covers research, use of applied software and educational technologies, a growth assessment, comprehensive e-portfolio, and final presentation to conclude the requirements for the master's degree. This course must be taken at the end of the coursework.

Prerequisite: all coursework in educational technology completed

EDTC 527, Special Topics in Educational Technology, 3 Units

The current technologies, trends, and a variety of special topics in educational technology are explored. The course covers practical and theoretical aspects, effectiveness, and problems related to the implementation of the topic into relevant teaching/learning environments. Different topics may be taken and repeated for credit.

EDTC 571, Curriculum Foundations, 3 Units

This master's degree core course is designed to prepare candidates with both practical and theoretical understanding of curriculum in schooling. The course offers a study of the various approaches of curriculum construction and organization in the schools by examining the principles of curriculum improvement, change, and evaluation. The focus is on the theories, research, and best practice related to planning and developing curriculum and its implementation in schools and classrooms in order to address the needs of students in diverse communities.

EDTC 572, Advanced Educational Psychology, 3 Units

Professional educators apply the latest research findings of contemporary psychologists to the challenges of classroom motivation, discipline, individual differences, learning styles, and evaluation modes.

EDTC 573, Philosophy/Ethics and History of Education, 3 Units

This course is a survey of the historical and philosophical ideas that guide educational theory and practice. Emphasis is on ethical clarification and practical application of ideas in current, diverse educational settings. Basic to the course is the notion that valuable insights into American education can be obtained through a close examination of its historical development from the colonial era to the present. Emphases on various philosophical systems in education and on the related issue of worldviews are especially helpful in illuminating ever-present tensions in American education. American education cannot be adequately understood, nor can well-informed decisions be made by administrators, instructional staff, or others responsible for education, without the benefit of both historical and philosophical perspectives.

EDUC 501, Language Structure and Use, 3 Units

This course explores the structures of English used in communicating meaning, theoretically sound models of second-language learning and teaching, and the distinctive factors which affect first- and second-language acquisition. Requirements include gathering oral and written language examples and a mini-case study of a second-language learner.

EDUC 502, Foundations of Literacy Development and Content Instruction for English Learners, 3 Units

This course examines models and methods of bilingual education and explores theories and methods of teaching in and through English as a second language for limited-English-proficient students in grades K-12. The course presents basic approaches to assessing language and content area development of bilingual students.

EDUC 503, Practical Approaches and Methods to Literacy Development for English Learners, 3 Units

This course offers collaborative opportunities to pursue classroom-based action plans for testing adaptations in learning conditions and teaching strategies for English language development students. Students explore approaches in Specially Designed Academic Instruction in English (SDAIE) across the curriculum with second-language learners.

EDUC 504, Teaching and Cultural Diversity, 3 Units

This course focuses on a reflective examination of the interaction of several variables which affect educational success and failure for students who are linguistically and culturally different: the students' cultural background, including ethnic, racial, religious, and gender issues; the school's cultural format of an educational setting; and the social forces in the wider community. The underlying assumption of the course is that the achievement of equity and maintenance of cultural diversity in pluralistic democracies are not only desirable goals, but also necessary for political unity, social stability, and sustained economic development. The educational system plays a critical role in nurturing multiculturalism, creating instructional environments which encourage tolerance and praise for cultural diversity, and honoring cultural differences as assets rather than deficiencies. Educators have a moral and civic responsibility to ensure that multicultural attitudes and values permeate the total school curriculum and learning environment. Students study the nature of culture and learn to appreciate the strong influence that a student's culture has on learning behavior and values. They also develop ways to uncover more aspects of cultural diversity among their students and evaluate culturally appropriate responses and strategies which enhance learning opportunities.

EDUC 505, Advanced Literacy Development, 3 Units

This course explores exemplary models of literacy development for elementary and secondary level students who are advancing in their reading and writing processes and learning to value narrative, informational, and poetic language uses across a widening range of literacy functions. Students examine and experience process-sensitive approaches to readers' and writers' workshops, book sharing circles, writing across the curriculum, content-area reading, and other structured formats which engage maturing readers/writers more fully in using written language to construct meaning in their lives. Included in the course are investigations into multiple literacies, reflective self-assessment, cross-age literacy programs, and other social, collaborative contexts for literacy growth.

EDUC 507, Family, Community, and School Connections, 3 Units

This course focuses on community dynamics, community building, and parent involvement as essential components in education. Students engage in utilizing asset-based community building strategies in educational practice as they map their school communities, conduct capacity inventories, and develop action plans for parent/community involvement. Students also discuss and define their role in building strong partnerships with all families, especially those in low-income communities of color. Successful school reform models of parent involvement are examined along with their connection to higher student achievement.

EDUC 508, Assessment and Evaluation in Multicultural Classrooms, 3 Units

This course reviews the uses, demands, and limitations of formal, standardized testing practices and embraces assessment of 21st Century Skills. Students explore informal observational assessment, student self-assessment, parental involvement, portfolios, criterion- and performance-based assessment, and assessing critical thinking, creativity, citizenship, collaboration, and problem-solving. The course also provides an introduction to Smarter Balanced Assessment protocols. Finally, students explore ways to assess and improve their own instructional programs and teaching.

EDUC 509, Special Topics in Education, 3 Units

Students study specific current topics, trends, technologies, or innovative programs in the field of bilingual/English language development. The course covers theoretical and practical aspects of issues related to new problems or new possibilities for improving and enhancing language, literacy, or academic learning opportunities for bilingual students.

EDUC 511, Essentials in Learning and Technology, 1 Unit

This course focuses on introducing and developing proficiency with the essential skills necessary for the Master of Arts in Education: Learning & Technology emphasis. Students utilize a variety of applications and skills necessary for competency in the program. This course must be taken in the first term of the program.

EDUC 512, Instructional Applications of Productivity Software, 3 Units

Students take the functional knowledge of productivity software and learn how to implement its use in instruction and projects including a final thematic project into their own classroom. The projects are designed to match the California State Content Standards and ISTE NETS standards of their own grade, and are appropriate for the technology environment in which the project will be implemented.

EDUC 513, Digital-age Literacies, 3 Units

Information, communication, and technological (ICT) literacies provide the foundation for effective classroom technology integration. The knowledge, skills, and applications explored in this course prepare students to access, organize, and communicate beyond traditional classroom practices through the use of Web 2.0 technologies for more engaging instructional experiences.

EDUC 514, Digital Video in the Classroom, 3 Units

Students are exposed to basics in video project composition. Activities include learning how to build visually effective shots, how to use music to enhance the feel of the presentation, and how to create a movie project that is designed to keep a student's attention in the context of teaching standards-based material.

EDUC 515, Evolving Educational Technologies, 3 Units

This course looks at the evolution of educational technologies in their present and historical contexts. Students explore how and why some technologies endure while others do not. Attention is given to current technologies and how they can be successfully implemented into the classrooms in order to enhance both teaching and learning strategies.

EDUC 517, Digital Imaging in the Classroom, 3 Units

This course covers the basic operating concepts of digital imaging software, an essential component for creating quality video and Web-based products. Working through several projects, students learn how to create, design, manipulate, and alter images that can be integrated into digital products. Supporting hardware used in digital imaging such as cameras, scanners, and printers are also explored.

EDUC 518, Connecting with Global Learning Communities, 3 Units

This course focuses on the use of technology to make connections with global learning communities in order to strengthen cultural, environmental, and sociopolitical understanding. Students engage their own classrooms in global learning projects as a vehicle to promote cross-cultural literacy, a necessary skill for the global workforce and 21st century.

EDUC 519, Document Design for the Classroom, 3 Units

Students learn how to use the power and flexibility of document design software to enhance their teaching environment. To accomplish this, students familiarize themselves with document design terminology and learn how to use document design software in classroom-based scenarios. Students also develop methods to use document design tools to facilitate classroom teaching and learning.

EDUC 520, Creating Web Media, 3 Units

This course explores the use of Web-based technologies in an educational context. The class focuses on the implementation of these technologies successfully in the classroom. Attention is in the areas of audio and video podcasting as well as developing strong collaboration between students using Web 2.0 technologies. Open to Educational Technology and Learning students only.

EDUC 522, Learning in the 21st Century, 3 Units

Working with digital natives requires an understanding of how they acquire and process information. This course assists educators in bridging the gap between static curriculum and multi-model instruction. A key component of this course is designing unit plans that embed technology and differentiated instruction with a focus on multiple intelligences and learning styles to meet the needs of today's learners.

EDUC 523, Hypermedia-enhanced Learning Environments, 3 Units

The basics of hypermedia are studied, and students are introduced to an authoring program. Topics include mechanics of the program and their use for the development of class presentations, computer-assisted instruction (CAI), and multimedia projects. Integration of hypermedia with school curricula is emphasized. Students learn how to develop multimedia in conjunction with increasing the creativity, impact, and effectiveness of their presentation skills.

EDUC 524, Curriculum Design and Delivery, 3 Units

This course engages students in the instructional design process for developing and delivering effective learning experiences in the classroom. In collaboration with classmates, students create technology-enhanced curricula with written justification of design decisions.

EDUC 525, Web Design for the Classroom, 3 Units

Students learn and apply the educational uses of Web design. Emphasis is placed on making website design a teaching and learning tool. Effective design is accentuated in the course and is assessed by usability tests.

EDUC 526, Capstone Experience in Learning and Technology, 2 Units

The primary focus of this capstone experience is a research-designed multimedia eportfolio that showcases skills and concepts the student has acquired in the Master of Arts in Education: Learning & Technology program. This capstone course incorporates each student's research, use of applied technologies in learning and technology, a growth assessment, a comprehensive eportfolio and defense. This course must be taken at the end of the program, and passed in order to meet the final requirements for the master's degree.

EDUC 527, Emerging Topics in Educational Technology and Learning, 3 Units

The current technologies, trends, or topics in educational technology and learning are explored. The course covers practical and theoretical aspects, effectiveness, and problems related to the implementation of the topic into classroom and school instructional practices. Different topics may be taken and repeated for credit.

EDUC 541, Emerging Literacy, K-12, 3 Units

This course focuses on the emerging literacy needs of K-12 students who are at beginning or minimal levels of processing reading and writing effectively for meaning, including English language learners with distinct literacy development needs. Students examine sound socio-psycholinguistic insights into the nature and development of reading and writing processes and explore the critical conditions that help learners become more strategic, self-aware readers and writers. Included in the course are investigations into structuring balanced literacy experiences, guided reading and writing, literacy-enriched environments, quality reading materials, meaningful records of growth, and other practices which increase students' pleasure, value, and success in their literate lives.

EDUC 542, Bilingual Methods for Primary Language Instruction, 3 Units

This course covers bilingual instructional strategies for teaching in students' primary language and English. Students review procedures for selecting, adapting, and using primary language materials; they also evaluate the effectiveness and relevancy of such materials for students.

EDUC 544, Educational Equity and Cultural Diversity in a Pluralistic Society, 3 Units

The focus of this course is a reflective examination of several variables affecting educational success and failure for students who are linguistically, culturally, and economically different, as well as the special needs students. These variables include ethnicity, race, religion, exceptionality, language, socio-economic status, geographical region, and sexual orientation issues. It addresses the school's cultural format of an educational setting, and the social forces in the wider community, all of which impact students' ability to learn. Teacher candidates develop ways to uncover more aspects of cultural diversity among their students and evaluate culturally appropriate response strategies that enhance learning opportunities. The underlying assumption of the course is that the achievement of equity and maintenance of cultural diversity in pluralistic democracies are not only desirable goals, but also necessary for political unity, social stability, and sustained economic development.

EDUC 554, Instructional Principles and Practices, 3 Units

This course examines ways teachers can more effectively organize time, space, resources, students, and activities that embody standards of sound practices while creating a strong sense of community collaboration among learners and genuinely student-centered classrooms. Course investigations focus on integrative units, grouping strategies, multiple modes of learning representation, workshop formats, reflective assessment, and other promising approaches which nurture motivation and inquiry and provide authentic learning experiences for culturally, academically, and linguistically diverse students.

EDUC 555, Comparative Education: A Global Perspective, 3 Units

This course examines the philosophical, theoretical, and practical basis of educational systems across the world: organization, administration, policy, and practice. The roles of education practitioners, students, parents, and community members are discussed. Students also examine the role of nation-states in developing educational systems and the mission of education in global societies.

EDUC 571, Curriculum Foundations, 3 Units

This master's degree core course is designed to prepare candidates with both a practical and theoretical understanding of curriculum in schooling. The course offers a study of the various approaches of curriculum construction and organization in the schools by examining the principles of curriculum improvement, change, and evaluation. The focus is on the theories, research, and best practices related to planning and developing curriculum and its implementation in schools and classrooms in order to address the needs of students in diverse communities.

EDUC 572, Advanced Educational Psychology, 3 Units

Professional educators apply the latest research findings of contemporary psychologists and educational pedagogies to the challenges of classroom motivation, classroom management, individual differences, learning styles, and evaluation modes. P-12 human development and brain-based learning are incorporated in this course. An emphasis of this course is applying theories into practice.

EDUC 573, Philosophy/Ethics and History of Education, 3 Units

This course is a survey of the historical and philosophical ideas that guide educational theory and practice. Emphasis is on ethical clarification and practical application of ideas in current, diverse educational settings. Basic to the course is the notion that valuable insights into American education can be obtained through a close examination of its historical development from the colonial era to the present. Emphases on various philosophical systems in education and on the related issue of worldviews are especially helpful in illuminating ever-present tensions in American education. American education cannot be adequately understood, nor can well-informed decisions be made by administrators, instructional staff, or others responsible for education, without the benefit of both historical and philosophical perspectives.

EDUC 574, Current Issues in Education, 3 Units

Students investigate, analyze, discuss, and propose solutions for the most significant problems, concerns, and challenges in education today. They study current trends in curriculum, teaching practice, and school organization, and evaluate them in terms of the effectiveness of teaching and learning and the quality of life in the school community.

EDUC 589A, Research for Educators: Beginning Process, 2 Units

This advanced course enables teachers to become more informed users and designers of educational research. Teachers begin the process of planning and implementing their own classroom or school-based inquiry. Through activities integrated in their own research process, teachers learn more about how to locate, value, and synthesize other relevant research; select and employ appropriate types of qualitative or quantitative methods of data gathering; and analyze a variety of descriptive data. Teachers complete the process in EDUC 589B.

Prerequisite: Completion of student teaching if in Teacher Credentialing program

EDUC 589B, Research for Educators: Finish Reporting, 1 Unit

This course is a sequel to EDUC 589A, enabling teachers to complete their own research inquiry process and submit a final research report. Teachers work independently and conference with a faculty member and peers in order to review fully their data gathering, analyses, and results, and to revise and edit effectively their completed research reports.

Prerequisite: EDUC 589A

EDUC 599, Readings in Education, 1-4 Units**EDUC 600, Practicum Instructional Planning and Classroom Management, 3 Units**

Participating teachers work closely with their university support provider to critique, analyze, and progressively improve their practices in instructional planning, classroom management, use of technology, and other areas of teaching to enhance learning. Professional development plans are developed with the assistance of the support provider to target the specific area of need. The plan is completed within the first three weeks of module two of the program so as to be effectively implemented throughout the program.

Prerequisites: Completion of a Preliminary Teacher Credentialing program and a California K-12 teaching position

EDUC 601, Practicum Assessment and Diagnostic Instruction, 3 Units

Participating teachers work closely with their university support provider to collect, review, and analyze assessment data from their preliminary credential program, their current classroom assessment activities, and assessment data from the school site with the goal of developing competency in student assessment, self-evaluation, and diagnostic instruction.

Prerequisites: Completion of a Preliminary Teacher Credentialing program and a California K-12 teaching position

EDUC 602, Practicum Teaching Special Populations, 3 Units

Participating teachers work closely with their university support provider and other university and school site support providers to enhance their skills in developing strategies for planning and teaching to meet the needs of English Language Learners, students with disabilities, gifted and talented students, and all other student populations.

Prerequisites: Completion of a Preliminary Teacher Credentialing program and a California K-12 teaching position

EDUC 603, Practicum Using Community Resources to Reduce the Achievement Gap, 3 Units

Participating teachers carry out specific projects under the supervision of their university support provider, utilizing a variety of community resources to meet specific needs in their student population with the goal of reducing the achievement gap. They become more familiar with health-related issues in the P-12 setting and the resources for meaningful intervention toward meeting individual student needs. This practicum requires participation in community-based workshops and other programs to expand the participating teacher's horizon on resources and opportunities in the community.

Prerequisites: Completion of a Preliminary Teacher Credentialing program and a California K-12 teaching position

EDUC 661, Clear Induction Orientation, 3 Units

This is the introductory course for the Clear Administrative Services Credential (CASC) Program, an advanced training program, which offers quality mentoring and coaching appropriate to the professional needs of individuals in leadership positions in public and private schools.

EDUC 662, Individualized Induction Plan Implementation and Professional Development I, 3 Units

In this course, candidates will focus on completing the goals in their Individual Induction Plan (IIP) and professional development activities correlated to the goals. The course supports the development of candidates' knowledge, skills, and dispositions through their current administrative assignment. All goals in the IIP are aligned with the California Professional Standards for Educational Leaders (CPSEL).

Prerequisite: EDUC 661

EDUC 663, Individualized Induction Plan Implementation and Professional Development II, 3 Units

In this course, candidates will continue to focus on completing the goals in their Individual Induction Plan (IIP) and professional development activities correlated to the goals. The course supports the development of candidates' knowledge, skills, and dispositions through their current administrative assignment. All goals in the IIP are aligned with the California Professional Standards for Educational Leaders (CPSEL).

Prerequisites: EDUC 661, EDUC 662

EDUC 664, Clear Induction Assessment, 3 Units

In this course, candidates will complete their Individual Induction Plan (IIP) goals and their year #2 required professional development activities. The course continues to support the development of candidates' knowledge, skills, and dispositions through their current administrative assignment. Summative assessment and reflection will be an integral component of this course.

Prerequisites: EDUC 661, EDUC 662 and EDUC 663

EDUC 702, Proseminar in Educational Leadership, 1 Unit

As a required course for all incoming doctoral students in the Educational Leadership program, the proseminar has three primary goals: 1) to orient students to the intellectual life of doctoral study; 2) to provide opportunities for students to become familiar with steps and procedures required for successful completion of the doctoral program, including a plan and timeline for accomplishing major academic and professional milestones; and 3) to introduce students to the technology, tools, and academic resources needed for doctoral study, including use of the Azusa Pacific University library catalog and databases. The proseminar provides an early opportunity for students to prepare for the rigors of doctoral work and to become familiar with the culture and expectations of the Educational Leadership program. All proseminar activities are designed to help students develop connections with each other and with the faculty to create a community of learners and scholars.

EDUC 710, Developing the Leader Within, 2 Units

Leadership impact and influence - positive or negative - are greatly related to the skills, values, and principles of the leader. This course will focus on the mental, ethical, psychological, spiritual, and emotional aspects of leadership, both in the context of the literature, as well as through use of various assessments. These will include guided self-reflection and a 360-degree assessment by those within the leader's span of influence. Patterns of leadership failure will also be explored.

EDUC 712, Leading Change in Education: Theory to Practice, 4 Units

This course examines leadership, organizational development, and change theories, with particular application to contemporary public K-12 environments - classroom, school, district, state, and national arenas. The emphasis is on the role of leader as change agent within systems and/or organizations but also on the impact of change on individuals and communities. Theoretical as well as practical perspectives relative to the nature of leadership will be balanced in the context of discussion of the implications for practice. Leadership in the context of organizational culture, communication, motivation, integrity, and change will be incorporated throughout the course.

Prerequisite: EDUC 710

EDUC 713, Diversity and Equity in Education, 3 Units

Students examine diversity and equity issues impacting P-12 students, schools, and communities. Relevant theoretical perspectives are explored to help students deepen their knowledge, skills, and dispositions in order to perpetuate or to change cross cultural patterns in schools. The course raises issues related to justice, excellence, and other topics that call for reflection and the student's ability to intervene as needed.

EDUC 716, Educational Policy: Analysis, Praxis, and Reform, 3 Units

The purpose of this course is to prepare students to critically analyze, formulate, and implement educational policies and practices that advance the achievement of P-12 students. Theory and praxis aligned to federal, state, local, and district policies will be examined. The impact of historical and current legislative trends, (such as school funding policies, accountability, and certification processes), will be appraised, interpreted, and critiqued. Implications for various student populations will be considered.

EDUC 718, Group Dynamics and Conflict, 2 Units

This course is focused on group dynamics and conflict that arise in all work groups. The roles of all individuals within the group, with focus on leadership styles, healthy group conflict, resolving conflict, and techniques for improving group decision making are explored, and ethical and legal issues related to group interventions are discussed.

EDUC 719, Special Topics in Educational Leadership, 3 Units

This course will serve as a "contemporary issues" course for the EdD in Educational Leadership, providing an opportunity to focus in depth on issue(s) in the ever-changing field of public K-12 education, incorporating a fieldwork component to enhance integrated learning, drawing from themes of earlier classes in the program. It will take one of two forms: 1) traditional classroom-based course, with a lead faculty and special speakers who provide "real-time" expertise to the particular specialty topic; 2) travel course to look at K-12 educational issues at a state, national, or international level.

EDUC 722, Strategic Planning for Educational Systems, 3 Units

This class focuses on the theory and practice of strategic planning in education systems. The course will introduce various approaches to designing and conducting strategic planning processes, including specific techniques for conducting environmental scans, SWOT analyses, strategic issue identification, and strategy formulation. This course includes an embedded fieldwork component.

EDUC 723, Legal Issues and Crisis Management in Schools, 3 Units

This course is designed to prepare students to function as school leaders in the areas of legal issues and crisis management. During this course, students will be introduced to a number of critical legal issues in schools, including suspension and expulsion, manifestation determination, student records, school safety, and privacy, including internet privacy. Students will also explore issues related to school crisis, including crisis planning, crisis teams, crisis response, and district-level and school-level issues. Each student will critique several districts' crisis plans, and will develop a crisis plan. This course includes an embedded fieldwork component.

EDUC 724, Ethical Leadership in Education, 3 Units

Students examine ethical dilemmas of leadership within contemporary educational institutions and the context of the communities they serve. The role and function of integrity, justice, fairness, and courage in leadership are examined within public and nonpublic school settings. Ethical dilemmas encountered by students in their leadership roles are explored using case study research methodologies, and evaluated in terms of value claims, propositions, and beliefs of contemporary philosophies and a Christian perspective of truth and life. Personal ethics are studied in terms of integrity in pursuing one's own sense of destiny and "calling" in the leadership roles assumed.

EDUC 731, Achievement Motivation, 3 Units

This course provides an overview of the topic of motivation in elementary and secondary school classrooms. It focuses on theories of achievement motivation and how the classroom environment shapes and influences students' motivation. The course examines different theories of achievement motivation, including attribution, perceived control, self-efficacy, intrinsic and extrinsic motivation, and goal theory, as well as how different student characteristics (e.g., age, gender, ethnicity) and classroom characteristics (e.g., teacher expectations, teacher behavior, classroom organization) may be related to students' motivation.

Prerequisite: EDUC 572 or equivalent or master's degree in education-related field

EDUC 734, Teaching Strategies for Diverse Learners, 3 Units

The focus of the course is on instructional models and strategies which have been researched and refined to produce student learning in a variety of settings, subjects, and grade levels. In addition to the families of models, the course introduces specific research-based, subject-matter strategies for teaching reading, writing, mathematics, oral communication, civics, geography, history, and science. The course identifies issues related to teaching a diverse student population by considering learning styles, gender, ethnicity, socioeconomic backgrounds, immigrant and second language children, homeless children, and students with literacy difficulties.

EDUC 737, Teaching and Learning in Higher Education, 3 Units

Given the ultimate purpose of higher education is student learning, this course explores the academic enterprise through an examination of the teaching-learning experience in the context of higher education. Emphasis is placed on curriculum design, identification of student learning outcomes, effective teaching methodologies, course development and delivery, and outcomes assessment.

EDUC 739, Professional Development and Adult Learning, 3 Units

This course examines theories related to the purposes, aims, and distinct characteristics of adult learning and motivation for learning. Included are Knowles's andragogy and self-directed learning, Maslow's theory of perspective transformation, McClusky's theory of margin, and Cross's characteristics of adult learners and chain-of-response models. Theories are applied to the ongoing professional development of teachers through staff development and organized learning activities. Current approaches to K-12 staff development are considered.

Prerequisite: EDUC 572 or equivalent

EDUC 746, Advanced Data Analysis, 3 Units

The student explores advanced techniques of data analysis, including application of computer software. Although emphasis is placed on multivariate quantitative techniques, strategies for analyzing qualitative data are also included. Multivariate statistical tools include factor analysis, multiple regression, path analysis, and discriminant analysis.

Prerequisites: EDUC 700, EDUC 740, and EDUC 741; EDUC 742 (recommended)

EDUC 747, Standards-based Assessment, 3 Units

This course introduces educational measurement theories, applications, and their relationships with standards-based assessment. It emphasizes the practical applications of standards-based assessment in the areas of improving instruction and evaluating programs. The course also addresses computer applications using testing research databases.

EDUC 760, The Nature of Inquiry in Education, 2 Units

The Nature of Inquiry offers students an opportunity to begin exploring key aspects of the research process - question formulation, literature search and review, research design, data collection and analysis, drawing conclusions, and identifying implications. Students will be given the opportunity to enhance their skills in locating and evaluating the literature of the field, exploring scholarly writing, and identifying possible dissertation topics.

Corequisite: EDUC 761

EDUC 761, Introduction to Educational Research, 2 Units

The course introduces quantitative and qualitative research designs. Students examine the role of theory, research, and its applications to practice in education. Statistical concepts, such as hypothesis testing, basic descriptive and inferential statistics are presented in relation to quantitative research designs. Students experience hands-on computer applications with SPSS software. Qualitative approaches to research are also explored through reading and evaluating empirical research.

Corequisite: EDUC 760

EDUC 762, Quantitative Inquiry in Education, 2 Units

This course introduces students to quantitative inquiry methods and applications of statistical procedures to practical educational research problems. Emphasis is placed on inferential and univariate statistics and various multivariate analysis techniques such as multiple regression, factorial ANOVA, multivariate ANOVA, and repeated measures. Students develop an understanding of the relationship between statistics and research design and learn to choose and apply the most appropriate statistical procedures in correlational and experimental studies.

Prerequisites: EDUC 760 and EDUC 761

EDUC 765, Ethical Dilemmas in Educational Leadership, 3 Units

Students examine ethical dilemmas of leadership within contemporary educational institutions and the context of the communities they serve. The role and function of integrity, justice, fairness, and courage in leadership are examined within public and nonpublic school settings. Ethical dilemmas encountered by students in their leadership roles are explored using case study research methodologies, and evaluated in terms of value claims, propositions, and beliefs of contemporary philosophies and a Christian perspective of truth and life. Personal ethics are studied in terms of integrity in pursuing one's own sense of destiny and "calling" in the leadership roles assumed.

EDUC 767, Qualitative Inquiry in Education, 2 Units

This course aims to introduce the perspectives, purposes, designs, analysis, interpretation and reporting of qualitative research in the field of education through reading and discussion of exemplifying articles. Ethnography, phenomenology, narrative inquiry, case study, grounded theory and qualitative evaluation studies are among the designs examined. The data collection methods of observation, interviewing, and document analysis will be studied and practiced.

Prerequisites: EDUC 760 and EDUC 761

EDUC 768, Methods of Data Collection and Analysis, 2 Units

The course addresses methods of data collection and analysis procedures for quantitative and qualitative research. Probability and non-probability samplings and purposive sampling, instrument designs will be discussed. Data analysis methods will be practiced.

Prerequisites: EDUC 762 and EDUC 767

EDUC 769, Program Evaluation in Education: Assessment for Decision Making, 3 Units

This course introduces the skills and knowledge of the field of program evaluation and their application to educational programs. In addition to understanding and identifying the issues and problems that threaten validity and reliability in program evaluations, students learn to be thoughtful consumers of evaluations as well and produce their own evaluation design. While theory guides the discussion of issues, emphasis is placed on application to good practice. Students produce a brief literature review, design and execute a program evaluation, and report the decision(s) based on the findings. This course includes an embedded fieldwork component.

Prerequisite: EDUC 768

EDUC 770, Dissertation Milestone: Writing the Introduction, 1 Unit

The purpose of the course is to assist students in identifying a research interest, narrowing and refining that interest, and identifying research questions that are directly tied to the research goals. Emphasis is placed on framing a research topic within the context of existing literature as a starting point for the dissertation, and developing a rationale for why the research is necessary and potentially valuable to the discipline. Upon successful completion of EDUC 770 students will have an initial draft of the dissertation introduction (Chapter 1) that provides an overview of the proposed dissertation inquiry.

Prerequisites: EDUC 760 and EDUC 761

EDUC 771, Dissertation Milestone: Literature Review, 2 Units

This course is designed to facilitate the writing process of the literature review for students' dissertation topics. In addition to foundational academic writing skills such as structure, style, and voice, the course addresses higher-level critical thinking skills required for educational research including analysis, synthesis, and evaluation of existing scholarly literature. Upon successful completion of EDUC 771 students will have an initial draft of the dissertation literature review (Chapter 2).

Prerequisite: EDUC 770

EDUC 772, Dissertation Milestone: Dissertation Proposal, 2 Units

This course serves as a checkpoint assessment of students' readiness to complete their dissertation. Emphasis is placed on preparing a well-designed dissertation proposal that identifies the connection between the research questions, scholarly literature, and methodology. Upon successful completion of EDUC 772 students will have a draft overview of the dissertation methodology (Chapter 3), IRB application, and dissertation proposal.

Prerequisite: EDUC 771

EDUC 773, Dissertation Milestone: Data Collection, 1 Unit

The purpose of this course is to assist students in collecting research data with tests, self-report measures, questionnaires, interviews, observations, documents, or audio-visual materials. Emphasis is placed on enhancing the quality and credibility of the qualitative data and building the validity and reliability of the quantitative data. Upon successful completion of EDUC 773 students will have collected the data that they proposed. This course can be repeated in the following semester if data collection is not completed.

Prerequisite: EDUC 772

EDUC 774, Data Collection and Analysis for Dissertation, 1 Unit

This course is designed to guide and enable students to engage in data analysis processes for their dissertation. During the course students will work with their dissertation committee and meaningfully analyze the qualitative and quantitative data collected. Upon completion of EDUC 774 students will have prepared and analyzed the data they have collected using appropriate measures and techniques.

Prerequisite: EDUC 773

EDUC 776, Dissertation Milestone: Results, Discussion, and Conclusion, 2 Units

The purpose of this course is to guide students in providing an in-depth interpretation, analysis, and synthesis of the dissertation results. During this course students will work with their committee members to explore their dissertation findings in light of the study's research questions, literature review, and conceptual framework. Emphasis will be placed on providing students an opportunity to reflect thoroughly on the study's findings and the practical and theoretical implications. Upon completion of EDUC 776 students will have developed their Findings (Chapter 4), Discussion of Findings (Chapter 5), and Conclusion (Chapter 6) toward completion of the dissertation.

Prerequisite: EDUC 774

EDUC 777, Dissertation, 2 Units

After completing all other program coursework requirements, Ed.D. students work with their dissertation committee in conducting a doctoral-level research project in educational leadership. Students enroll for two units of dissertation credit and must re-enroll each semester until the dissertation is completed and successfully defended.

Prerequisite: EDUC 774

EDUC 779, Legal Issues and Crisis Management in Schools, 3 Units

This course is designed to prepare students to function as school leaders in the areas of legal issues and crisis management. During this course, students will be introduced to a number of critical legal issues in schools, including suspension and expulsion, manifestation determination, student records, school safety, and privacy, including internet privacy. Students will also explore issues related to school crisis, including crisis planning, crisis teams, crisis response, and district-level and school-level issues. Each student will critique several districts' crisis plans, and will develop a crisis plan.

EDUC 784, Data Collection and Analysis for Dissertation, 2 Units

This course is designed to guide and enable students to engage in the data analysis process for their dissertation. During the course, students work with their committee and meaningfully analyze the qualitative or quantitative data collected. This course can be repeated until the data analysis is completed as deemed by the committee.

EDUC 785, Research Report for Dissertation, 2 Units

The purpose of this course is to guide students in writing the result, discussion, and conclusion sections of their dissertations.

EDUC 794, Dissertation Research, 3-6 Units

Students work with their dissertation committee in conducting a doctoral-level research project in educational leadership. Students enroll for at least three units of dissertation credit the first semester.

Prerequisite: EDUC 790

EDUC 795, Dissertation Research, 3 Units

Students work with their dissertation committee in conducting a doctoral-level research project in educational leadership. After enrolling in EDUC 794 for one semester, students enroll for at least three units of dissertation credit in this course and must re-enroll each semester from the time their proposal is approved until the dissertation is completed.

Prerequisite: EDUC 794

EDUC 798, Special Topics, 1-3 Units

In this course, a subject of current interest is examined in depth. Students analyze and evaluate controversial issues to reach and express a reflective position. Students may repeat the course for credit up to a maximum of six units applied toward the Ed.D.; each course must address a different topic.

EDUC 799, Readings in Educational Leadership, 1-3 Units

Students enroll in this course to pursue independent study investigating subjects and interests that lie beyond regular course offerings. The student explores topics in greater depth than in other courses and/or initiates an individual project. Readings are pursued in accordance with a study plan, which is developed in consultation with a sponsoring faculty member and approved by the department chair.

PE 101, Leisure Time Preparation: Badminton, 1 Unit

Students study the individual's physical fitness and recreational needs. Development of skills related to fitness through badminton is combined in the class plan. Does not meet Fitness for Life requirement.

PE 102, Leisure Time Preparation: Golf, 1 Unit

Students study golf as a lifetime recreational activity. Does not meet Fitness for Life requirement.

PE 103, Leisure Time Preparation: Volleyball, 1 Unit

Students study the individual's recreational needs through the development of skills related to volleyball. This class may also be taught on grass. Does not meet Fitness for Life requirement.

PE 104, Leisure Time Preparation: Tennis, 1 Unit

Students study the individual's recreational needs through the development of skills related to tennis. Does not meet Fitness for Life requirement.

PE 105, Outdoor Experience: Camping, 1 Unit

Students study the camping programs available to the public today and survey equipment, sites, and educational opportunities. Practical experience includes two weekend camping expeditions. Does not meet the Fitness for Life requirement.

PE 106, Outdoor Exp: Backpacking, 1 Unit

This course teaches the fundamental principles of backpacking. Topics covered include: equipment selection, outdoor leadership, navigation, safety and emergency procedures, backcountry cooking, trip planning, and Leave No Trace. Practical experience includes one weekend backpacking expedition.

PE 107, Outdoor Experience: Rock Climbing, 1 Unit

This course teaches the fundamental principles of rock climbing. Topics covered include: equipment selection, movement on rock, history of the sport, knots, belaying techniques, basic anchor construction, self-rescue techniques, rating systems and climbing topos, rappelling and Leave No Trace. Practical experience includes 3 day-long rock climbing trips. *This course will NOT include lead climbing techniques.

PE 108, Fitness for Life: Walking/Jogging, 1 Unit

This course teaches the fitness-for-life concept through walking and jogging. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 109, Fitness for Life: Cycling, 1 Unit

This course emphasizes fitness through cycling. The student is instructed in bicycle care, repair, and safety rules. Much time is spent in practical travel lab experience. Students must provide their own bicycle. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 110, Fitness for Life: Basketball, 1 Unit

This course teaches the fitness-for-life concept through basketball. This course is not open to students participating in intercollegiate basketball. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 111, Fitness for Life: Racquetball, 1 Unit

This course teaches the fitness-for-life concept through racquetball. This class is held at an off-campus facility. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 112, Fitness for Life: Beginning Swimming and Conditioning, 1 Unit

This course teaches the fitness-for-life concept through swimming. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 113, Lifeguard Training, 2 Units

This is a certified, advanced life-saving course of the American Red Cross. This is not a Fitness for Life class. This class does not meet the General Education requirement for University Skills and Requirements.

PE 114, Water Safety Instructor (WSI) Course, 2 Units

This is a certified WSI course of the American Red Cross. This is not a Fitness for Life class. This class does not meet the General Education requirement for University Skills and Requirements.

PE 116, Fitness for Life: Weight Training, 1 Unit

The course teaches the fitness-for-life concept through weight training. Different sections are offered for athletes and non-athletes. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 117, Fitness for Life: Cardio Strength Fusion, 1 Unit

This course teaches the concepts of fitness for life through various styles of cardio and strength conditioning. The class blends a mixture of cardio dance, strength training, and yoga. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 118, Fitness for Life: Triathlon, 1 Unit

This course emphasizes fitness through swimming, cycling, and running. The goal at the end of the course is for students to be able to participate in mini-triathlons, or simply to increase their fitness level. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 119, Fitness for Life: Golf/Tennis, 1 Unit

This activity course is designed to enhance physical fitness and increase the level of enjoyment through the games of golf and tennis. Learning the fundamentals and rules of these sports, each student will find gratification and will acquire the value of lifelong fitness through learning to play golf and tennis. This class is held at an off campus facility. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 120, Fitness for Life: Adaptive, 1 Unit

This course is designed to teach students the fitness-for-life concept within the parameters of their physical disabilities. Programs will be individualized for each student. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 121, Fitness for Life: Dance for the Theater, 2 Units

This course teaches the skill of movement and dance as it relates to actors including proficiency in various styles of dance that are most common in musical theater, learning dance terminology necessary for a working actor, gaining flexibility and dexterity to enhance stage performance, understanding what is required at a professional theater audition, and moral issues pertaining to presenting theater dance to an audience. It also teaches fitness for life concepts through various dance and aerobic conditioning exercises. *Meets the General Education Requirement: Fitness for Life/Varsity Sport, Fitness for Life/Varsity Sport.*

PE 122, Fitness for Life: Hiking, 1 Unit

This course teaches the fitness-for-life concept through hiking local trails. Included in the course is trail first aid and emergency preparedness. Students provide their own transportation to local hiking trails. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 123, Fitness for Life: Surfing, 1 Unit

This course teaches the fitness-for-life concept through surfing. This course does not require any prior surfing experience. A fee is charged to cover transportation. Equipment rental is available. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 124, Fitness for Life: Marathon, 1 Unit

This course teaches fitness concepts through training for and running a marathon. Students are instructed on running techniques, proper shoes and clothing, hydration, running strategy, etc. Group training begins in mid-September and continues to the end of January. The course culminates in running the Surf City (Huntington Beach) Marathon on the first Sunday in February. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 125, Fitness for Life: Yoga, 1 Unit

This course teaches the fitness-for-life concept through yoga. Included in the course is education on mind-body awareness, body weight bearing exercises, torso stability and intermediate balance. Students will learn strength, flexibility and relaxation through a series of postures and breathing techniques. Meets the general studies requirement for Fitness for Life. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 126, Fitness for Life: Sand Volleyball, 1 Unit

This course teaches the fitness for life concept through sand volleyball. This class will emphasize the development of sand volleyball skills specifically for the sand doubles game. The rules, tactics and various offensive/defensive strategies of the game will also be covered. Specific sand conditioning drills are incorporated into each class to develop muscular endurance, muscular strength, and the recruitment of fast twitch muscle fibers needed to play the game of sand volleyball. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 127, Fitness for Life: Soccer, 1 Unit

This course teaches the fitness-for-life concept through soccer. The class will cover basic soccer skills and technique as well as provide opportunities for cardiovascular conditioning. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 128, Fitness for Life: 5K - Beginning, 1 Unit

This course teaches the fitness-for-life concept through training to run a 5k. The workouts in this class are designed to help students start from scratch and safely work their way up to running 3.1 miles without stopping. Using a run/walk approach, students will gradually increase the distance they run while decreasing the distance they walk over the course of the semester. Students will also receive a brief introduction to basic weight training at the end of the semester. This course may be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 129, Fitness for Life: 5k - Intermediate, 1 Unit

This course teaches the fitness-for-life concept through training to run a 5k. The workouts in this class are designed for students who have prior running experience and are looking to improve their fitness by training for a 5k. Using an interval approach, students will gradually increase their running distance and speed over the course of the semester. A brief introduction to basic weight training will also be covered at the end of the semester. This course may be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 130, Fitness for Life: Zumba, 1 Unit

This course is designed to increase fitness and stamina by participating in a cardio dance class called Zumba. Zumba is a combination of Latin/International music combined with upbeat dance movements. May be repeated for credit. *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 138, Introduction to Physical Education, 2 Units

This course introduces students interested in careers as physical education teachers to professional dimensions, roles, and responsibilities of physical educators in the 21st century. Students gain an understanding of the physical education profession through assignments, class discussions, on-site school observations, shadowing professionals and some service-learning activities.

PE 237, Methods of Teaching Rhythmic and Multicultural Activities, 3 Units

This course focuses on skill development, teaching methodology, analysis and evaluation of fundamental rhythmic activities, social dance, and global and nontraditional games. (PE majors/LBS PE Concentration majors only)

Prerequisite: for PE and Liberal Studies with PE concentration majors only.

PE 240, Health Education, 2 Units

This course focuses on the development of the whole-person concept which includes the mental, emotional, social, spiritual, and physical health practices. This integration includes study of such topics as stress, diet, nutrition, communicable and chronic diseases, alcohol and drug abuse, lifestyles, childbirth, physical fitness, and environmental health. To be taken concurrently with a Fitness for Life or varsity sport course.

PE 250, Methods of Teaching Individual Sports, 2 Units

This course focuses on skill development, teaching methodology, analysis and evaluation of fundamental tennis, golf, badminton, and track and field skills.

Prerequisite: for PE and Liberal Studies with PE concentration majors only.

PE 251, Methods of Teaching Contemporary Activities, 3 Units

This course focuses on skill development, teaching methodology, analysis and evaluation of contemporary physical education activities, including combatives, cooperative games, outdoor education, swimming and water safety. (PE majors/LBS PE Concentration majors only)

Prerequisite: for PE and Liberal Studies with PE concentration majors only.

PE 252, Methods of Teaching Team Sports, 3 Units

This course focuses on skill development, teaching methodology, analysis and evaluation of fundamental basketball, soccer, volleyball, softball, and football skills.

Prerequisite: for PE and Liberal Studies with PE concentration majors only.

PE 301, Varsity Baseball: Men, 1 Unit

By playing the game, students participate at the highest level of competition and adhere to recreational, social, and fundamental standards. Theory of varsity baseball for intercollegiate competition only is presented. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 302, Varsity Basketball: Men, 1 Unit

Students receive advanced instruction and intensive training in the fundamentals of basketball. Individual and team play, strategy, and offensive and defensive formations are utilized in men's intercollegiate basketball. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 303, Varsity Track and Field: Men and Women, 1 Unit

Students train and workout two hours daily in various track and field events and compete in intercollegiate track and field meets. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 304, Varsity Cross Country: Men and Women, 1 Unit

Students receive instruction, practice, and training in distance running for intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 305, Varsity Tennis: Men and Women, 1 Unit

Students are instructed in the mechanics of the game to suit the individual. Supervised practice, lectures, and intercollegiate competition are included. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 307, Varsity Football: Men, 1 Unit

Conditioning and training are practiced in all phases of modern football. Students view pictures, study plays, and participate in chalk talks, examination of team plays, and intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 308, Varsity Basketball: Women, 1 Unit

Advanced instruction and intensive training in the fundamentals of basketball are offered. Individual and team play, strategy, and offensive and defensive formations are utilized in intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 309, Varsity Volleyball: Women, 1 Unit

Students participate in intercollegiate competition with intense instruction in fundamentals, theory, and practice of the strategies of offensive and defensive play. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 310, Varsity Soccer: Men, 1 Unit

Students receive advanced preparation in strategy, fundamentals, and techniques for intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 311, Varsity Soccer: Women, 1 Unit

Students receive advanced preparation in strategy, fundamentals, and techniques for intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 312, Varsity Softball: Women, 1 Unit

Students receive advanced preparation in strategy, fundamentals, and techniques for intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 313, Varsity Swimming and Diving: Women, 1 Unit

Students receive instruction, practice, and training in swimming and diving for intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 314, Varsity Water Polo: Women, 1 Unit

Advanced instruction and intensive training in the fundamentals of water polo are offered, including individual and team play, strategy, and offensive and defensive formations in preparation for intercollegiate competition. (varsity athletes only) *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 315, Varsity Acrobatics and Tumbling, 1 Unit

Students receive advanced instruction and training in tumbling, stunting, and dance, including preparing for intercollegiate competition. May be repeated for credit. (varsity athletes only). *Meets the General Education Requirement: Fitness for Life/Varsity Sport.*

PE 320, History and Principles of Physical Education, 3 Units

The historical and philosophical development of physical education and sport is studied. This course includes discussion of current theories, philosophies, and practices in the profession. The California Framework for Physical Education is examined. *Meets the General Education Requirement: Writing 3: Writing in the Disciplines.*

PE 321, Organization and Administration of Physical Education, Athletics, and Recreation, 3 Units

The basic principles of organization, administration, and supervision are stressed with emphasis on topics such as staffing, budget, program organization, purchasing, and management in the individual areas of physical education, athletics, and recreation.

PE 325, Motor Development and Learning, 3 Units

This course is designed to teach motor learning theories and to provide the necessary skills to apply these theories when teaching motor skills. This course will also include the study of locomotor and non-locomotor patterns, manipulative, rhythmical movement patterns and skill development, as they relate to motor learning. These fundamental principles will be analyzed in terms of teaching elementary school children. Required for physical education majors and liberal studies majors with a physical education concentration.

Prerequisites: BIOL 115 or BIOL 250 and BIOL 251. PE or Liberal Studies PE Concentration majors only.

PE 364, Kinesiology, 3 Units

The structural and functional mechanics of movement through an in-depth study of kinesiological, corrective, and adaptive principles are analyzed. Techniques of postural evaluation, muscle testing, therapeutic exercises, and fundamentals of body mechanics are coupled with kinesiological principles for the detection and correction of basic neuromusculoskeletal anomalies.

Prerequisites: BIOL 115, or BIOL 250 and BIOL 251.

PE 366, Care and Prevention of Athletic Injuries, 3 Units

This course presents the methods used in the recognition, evaluation, and care of athletic injuries. Techniques in taping, prevention, and rehabilitation of injuries are studied.

Prerequisites: BIOL 115, or BIOL 250 and BIOL 251.

PE 406, Sociological and Psychological Aspects of Physical Activity and Sport, 3 Units

Students explore the sociological and the psychological issues related to physical activity and sport. Special emphasis is on the study of sport in North America and its implications within American society. Topics of study include motivation, goal setting, burnout, anxiety and arousal, aggression and ethics as related to physical activity and sport.

PE 423, School Health Education, 3 Units

Health issues that the classroom teacher will face are studied. Proper cooperation with medical services, provision of healthful classroom environment, and methods of health instruction are explored.

PE 433, Techniques of Coaching Team Sports: Football, 2 Units

The theory, fundamentals, strategies, and techniques of coaching football are studied.

PE 434, Techniques of Coaching Team Sports: Track and Field, 2 Units

The theory, fundamentals, strategies, and techniques of coaching track and field are studied.

PE 435, Techniques of Coaching Team Sports: Basketball, 2 Units

The theory, fundamentals, strategies, and techniques of coaching basketball are studied.

PE 436, Techniques of Coaching Team Sports: Baseball, 2 Units

The theory, fundamentals, strategies, and techniques of coaching baseball are studied.

PE 437, Techniques of Coaching Team Sports: Volleyball, 2 Units

The theory, fundamentals, strategies, and techniques of coaching volleyball are studied.

PE 438, Techniques of Coaching Team Sports: Soccer, 2 Units

The theory, fundamentals, strategies, and techniques of coaching soccer are studied.

PE 450, Physical Education in Elementary Schools, K-6, 3 Units

This course prepares students to teach physical education to children in grades K-6. It uses a development approach and stresses exploratory methods of teaching young children a variety of games, dance, self-testing, movement exploration, lifetime and health-related fitness activities. The class places emphasis on lesson plan development, writing clear objectives, and developing effective classroom management skills.

Prerequisites: EDLS 300, PE 325 or PSYC 290, and JR/SR Standing

PE 451, Methods in Physical Education: 7-12, 3 Units

This course provides a classroom and simulated practical teaching experience for the prospective physical educator. Emphasis is on the development of a viable teaching style utilizing a variety of contemporary methods.

Prerequisites: ELDS 300, PE 450 and junior/senior standing

PE 452, Adapted Physical Education, 3 Units

This is an introductory course designed for prospective physical education teachers for the purpose of understanding public laws and developing and modifying programs for the developmentally disabled.

Prerequisites: ELDS 300, PE 450 and junior/senior standing

PE 474, Practicum in Coaching, 2 Units

Students study the application of theory and methods in an actual coaching situation. Supervision and evaluation are conducted by the coaching staff of the cooperating schools. The experience lasts the duration of the selected sport's season.

PE 475, Tests and Measurements in Physical Education and Sports, 3 Units

This course analyzes the measurements of motor behavior and evaluation of physical skills performance. Effectiveness of the program in physical education and exercise science is examined. Basic concepts of statistics are taught along with the introduction of computers as tools to be used in the professional arena.

PE 478, Senior Preparation in Physical Education, 2 Units

This course is designed as a culminating seminar for graduating seniors to discuss, plan, and implement strategies for future professional advancement. Current professional issues, growth, and future trends are examined.

PE 490, Applied Physical Education, 1-3 Units

The course helps prospective physical education teachers obtain a professionally guided experience benefiting them in primary and secondary schools. This course is open to physical education majors only with the program director's approval.

PE 496, Senior Seminar: Ethics in Physical Education and Sport, 3 Units

This course is designed to facilitate the integration of Christian faith and values with careers in physical education and sport. Biblical and theological themes relating to education and sport will provide the basis for discussion of ethical dilemmas facing professionals in these, and related, professions. Students will be challenged to develop personal strategies and philosophies for responding to ethical issues in their chosen careers.

Prerequisites: Senior standing, completion of the majority of the units required for God's Word and the Christian Response, and upper-division writing intensive course.

PE 497, Readings, 1-4 Units

This is a program of study concentrating on assigned readings, discussions, and writing arranged between, and designed by, a student of upper-division standing and a full-time faculty member. An independent study fee is assessed for each enrollment in this class.

PE 498, Directed Research, 1-4 Units

This course provides instruction in research design and technique, and gives students experience in the research process. Each 1-unit expectation encompasses no fewer than 30 hours of work with accompanying reading, log, writing, and seminar presentation within the department or in a university research symposium. No more than 1 unit may be used to fulfill preparatory readings requirement. An independent study fee is assessed for each enrollment in this class. Junior or Senior Standing

PE 499, Thesis/Project, 1-4 Units

This is a senior-level "capstone" type of independent study/research experience, involving the student in a unique project with a sophisticated level of research, synthesis, analysis, and communication. The 1-unit expectation encompasses no fewer than 30 hours of work with accompanying readings, log, instructor discussions, and writing of summary analysis and conclusions. The thesis or project may result in formal thesis, published article, or electronic media. No more than 1 unit may be used to fulfill preparatory readings requirement. An independent study fee is assessed for each enrollment in this class.

Prerequisites: upper-division writing intensive course completed or instructor's permission; and junior or senior standing.

PE 509, Special Topics in Physical Education, 3 Units

Students study specific current topics, trends, technologies, or innovative programs in the field of physical education and sport. The course covers theoretical and practical aspects of issues related to new problems or new possibilities for improving and enhancing teaching and learning within the field of physical education and sport.

PE 551, Curriculum Theory and Design in Physical Education, 3 Units

This course offers a practical study of physical education and athletic programs in the K-12 and collegiate setting including the following: a) philosophy, principles, policies, and procedures, and; b) design, management, and implementation in relation to the State Frameworks and Standards. Special emphasis of the course is on the application of a variety of research and instructional strategies in designing a physical education/athletic curriculum at a chosen educational level.

PE 552, History and Philosophy of Physical Education, 3 Units

This course is designed to explore both the historical and philosophical roots of the discipline. Particular attention is given to the time frame of the Antebellum Period to the present day structure of the profession. Philosophy fashions physical education and sport, thus a strong emphasis of different philosophies and their impact on the discipline are examined.

PE 555, Sociological and Ethical Issues in Sport, 3 Units

This course pursues a study of the evolution of sports and its role in American culture. Course topics include sports as a social phenomenon in American culture and ethical issues within the sporting context, including moral reasoning, moral obligation, and fair play in sport. Class topics assist students in evaluating and reinforcing their personal morals, values, and principles as they relate to their professional field.

PE 556, Facility and Event Management, 3 Units

This course will present students with an overview of the design, operations and management of sports facilities and associated special events (both traditional and non-traditional). This course will also provide students with an understanding of managing sports facilities for the community, high school, collegiate, Olympic, and professional levels. Traditional events, non-traditional events, and extreme sports events will be viewed and analyzed.

PE 557A, Field Studies/Internships in Sport Management, 2 Units

This fieldwork course enables students to apply their knowledge, skills, and abilities in a practical setting. The sport industry is one that is a hands-on, applied industry. As such, one of the most crucial dimensions of any successful sport management degree program is its associated practical/experiential learning opportunities. The goal of the APU Sport Management internship course is to provide students with pre-professional, practical experience within a sport management setting. Students will learn under the direction and supervision of an approved sport management professional. Each unit requires 33.3 clock hours of internship experience. This course requires students to complete 100 internship hours in a managed sport setting.

Prerequisites: Completion of all other MS in Physical Education/ sport management and integrated leadership coursework except for PE 584 and PE 589 which can be completed concurrently.

PE 557B, Field Studies/Internships in Sport Management, 1 Unit

This fieldwork course enables students to apply their knowledge, skills, and abilities in a practical setting. The sport industry is one that is a hands-on, applied industry. As such, one of the most crucial dimensions of any successful sport management degree program is its associated practical/experiential learning opportunities. The goal of the APU Sport Management internship course is to provide students with pre-professional, practical experience within a sport management setting. Students will learn under the direction and supervision of an approved sport management professional. Each unit requires 33.3 clock hours of internship experience. This course requires students to complete 100 internship hours in a managed sport setting.

PE 560, Sports Medicine, 3 Units

This course is designed for physical educators and coaches to examine sports injuries and accidents and become competent in prevention, assessment, treatment, and basic rehabilitation techniques.

PE 565, Athletics and the Law, 3 Units

This course includes current legal issues confronting the sport industry and enables coaches, athletic directors, fitness experts, and physical educators to develop risk-management strategies that will assist them in setting guidelines, policies, plans, and procedures.

PE 570, Leadership and Administration of Physical Education and Athletic Programs, 3 Units

This course includes a discussion of management theories, philosophy, program development, operations, budgeting, fundraising, personnel, and staff development for the administration of physical education and athletic programs. Students identify and analyze problems unique to the physical education and athletic professions and implement realistic, objective, and workable action plans.

PE 575, Advanced Principles of Physical Conditioning, 3 Units

This course is designed for physical educators, coaches, athletic trainers, and fitness experts to understand and apply the concepts of cardiovascular exercise, muscular strength, flexibility, nutrition, and body weight as it relates to physical education and athletics.

PE 578, Sport Psychology, 3 Units

This course allows the student to examine psychological theories and research related to sport and exercise behavior. The student is introduced to a broad overview of the major topics in the area with opportunity for research, writing, application, and reflection.

PE 580, Wellness and Fitness for Life, 3 Units

This course is designed for the candidate to understand, practice, and teach the physical, emotional, intellectual, occupational, environmental, social, and spiritual components of health and wellness.

PE 582, Seminar in Professional Literature in Physical Education and Sport, 3 Units

This course pursues a study of literature in physical education and sport and includes various topics and current issues related to the changing profession. The student learns to access APU's online library to retrieve reputable sources in physical education and sport and to research and write using APA standards. The student also engages in critical thinking and reflection exercises with application to physical education and sport.

PE 584, Assessment, Technology and Evaluation in Physical Education, 3 Units

This course provides physical education and exercise science practitioners with theoretical and practical knowledge in assessment, technology and evaluation techniques. Assessment tools are introduced and practiced including basic statistical concepts, computer/technology applications, and validity/reliability theories. This course allows each student to master and apply the essential content, principles, and concepts necessary to become an effective evaluator in physical education and exercise science. Graduate physical education students must maintain a cumulative GPA of B (3.0) or better, and may not earn lower than a C (2.0) in any PE core or content course. The student may not earn lower than a B (3.0) in PE 584 or PE 589.

Prerequisite: PE 584 is currently the pre-requisite course to PE 589 (Physical Education and Exercise Science Capstone). Students complete chapters 1-3 in PE 584, and chapters 4-5 and capstone defense in PE 589.

PE 589, Physical Education and Exercise Science Capstone, 3 Units

This advanced course enables physical educators to become more informed consumers and designers of educational research with the planning and implementation of classroom or site-based inquiry. Through integrated research activities, educators, coaches, and exercise science professionals locate, value, select, and appropriately apply educational research. A variety of descriptive data, as well as qualitative and quantitative methods of data gathering, are analyzed resulting in an extensive research project.

PE 597, Structural Kinesiology, 3 Units

This course introduces students to structural kinesiology through an explanation of human movement and human anatomy. Fundamentals of body mechanics are coupled with kinesiological principles for the detection and correction of basic neuromusculoskeletal anomalies.

PE 598, Motor Learning, Development, and Control, 3 Units

This course includes discussion of the relationship between motor development and motor learning and provides a framework for establishing programs that facilitate skill acquisition for learners of all ages. It includes an examination of the development of movement skill in humans from infancy to older adulthood and how differing motor, cognitive, and social abilities affect the learning process of motor skills.

PE 599, Readings in Physical Education, 1-3 Units

This course is an independent study, arranged with a faculty member of the physical education staff.

PE 600, Physical Education Teaching Methods for Individuals with Mild-to-Moderate Disabilities, 3 Units

This course is designed to teach the techniques for the development and implementation of a physical education program for individuals with mild-to-moderate disabilities. Such disabilities include minor-to-moderate health impairments, intellectual disabilities, and emotional disturbances. Observation of one mild/moderate adapted physical education class is included.

Prerequisite: PE 452

PE 602, Physical Education Teaching Methods for Individuals with Severe-to-Profound Disabilities, 3 Units

This course is designed to teach the techniques for the development and implementation of a physical education program for individuals with severe-to-profound disabilities. Such disabilities include severe-to-profound health impairments, intellectual disabilities, and emotional disturbances. Observation of one severe/profound adapted physical education class is included.

Prerequisite: PE 452

PE 604, Motor Assessment for Students Living with Disabilities, 3 Units

This course is designed to teach the techniques for the evaluation and diagnosis of current motor ability levels for individuals with disabilities. Included are assessment methods and development and implementation of Individual Education Plans (IEP) in accordance with state physical education standards.

Prerequisites: PE 600, PE 602; Anatomy and Physiology

PE 605, Management of Adapted Physical Education Programs, 3 Units

This course prepares the adapted physical education specialist to manage the APE Program. This includes modifying traditional PE curricula, performing in-services with the use of technology, understanding service delivery models, understanding the Individuals with Disabilities Education Act, and collaborating with other direct service providers.

Prerequisite: PE 452

PE 606A, Student Teaching in Adapted Physical Education, 3 Units

This is the first student teaching course for APE candidates seeking authorization, and is for students who already hold a current teaching credential. The course includes 45 hours of supervised practice in teaching individuals with disabilities in small-to-large groups in public or private agencies or schools.

Prerequisites: PE 600 and PE 602; may be taken concurrently with PE 604 and PE 605

PE 606B, Student Teaching in Adapted Physical Education, 3 Units

This is the second student teaching course for APE candidates seeking authorization, and is for students who already hold a current teaching credential. The course includes 45 hours of supervised practice in teaching individuals with disabilities in small-to-large groups in public or private agencies or schools.

Prerequisites: PE 600, PE 602, and PE 606A; may be taken concurrently with PE 604 and PE 605

SPED 500, Special Topics, 1-3 Units

This course allows students to complete unit requirements for their credential or degree in special education.

SPED 501, Instructional Strategies for Students with Moderate/Severe Disabilities, 3 Units

This course examines the instructional strategies, instructional methodology, and materials for teaching individuals with moderate/severe disabilities. It focuses on research-based instructional strategies that permit access to the CORE curriculum and grade-level standards, functional academics, life skills, and adaptations and modifications to Core curriculum and California State Standards.

SPED 502, Diagnosis and Prescriptive Intervention for Students with Moderate/Severe Disabilities, 3 Units

This course provides candidates with the knowledge and skills about assessment procedures and remediation strategies to support students with moderate/severe disabilities. The student develops skills by gathering information from a variety of formal and informal sources. Each candidate demonstrates knowledge of principles and strategies of assessment, curriculum, and instruction, and utilizes assessment data to develop IEP goals, objectives, adaptations, and instructional plans.

SPED 503, Behavioral Support to Students with Moderate/Severe Disabilities, 3 Units

This course provides the candidate with the skills and legal framework essential to the development of positive behavior supports and self-management outcomes for students with moderate/severe disabilities. Candidates examine the biological, neurological, and psychological foundations of behavior disorders, appropriate communication, and management strategies that are aligned with instructional practices. The foundations of functional analysis of behavior leading to positive behavior intervention plans are examined. Models of collaborative practices that lead to critical partnerships with students, families, educators and agencies are investigated through skill development and self-analysis.

SPED 504, Introduction to Behavior Analysis in Applied Settings, 3 Units

This course is an introduction to the theory, principles, processes, concepts, and terminology of applied behavior analysis (ABA), and the learning principles on which ABA is based within applied educational settings. Topics include assumptions of ABA, choosing and defining target behaviors, positive and negative reinforcement, schedules of reinforcement, extinction, positive and negative punishment, stimulus control, discrimination, generalization, and verbal behavior.

SPED 507, Assessment and IEP Development for Students with Moderate/Severe Disabilities, 3 Units

This course is a study of the basic principles and strategies of assessment and their application to the development of effective instruction for students with moderate/severe disabilities. The candidate learns how to administer and interpret assessment tools, identify instructional needs based on assessment results, effectively communicate assessment results to other professionals and parents, and develop standards-based IEPs.

SPED 508, Current Trends in Transition Planning for Students with Disabilities, 3 Units

This course explores transition processes for students with mild/moderate/severe disabilities across their lifespan. Additionally, this course explores and analyzes the transition processes and procedures integral to a comprehensive secondary transition education program design, including a focus on an outcomes orientation approach in working with all stakeholders in the preparation for post-secondary life in the areas of post-secondary education, employment, and life management, and evidence-based practices in instructional methods for community-based instruction (CBI), career development, work-based learning and integration of technology. The course includes a review of the use of informal and formal assessments that commonly guide the educational professional through the transition process for a student with disabilities (mild/moderate or moderate/severe). Additionally, the course examines promising practices in how to partner with all stakeholders (family, school, community and agency partners) to provide the needed supports and services as the student with disability transitions out of the post-secondary environment.

SPED 509, Technology in Special Education, 3 Units

This course introduces the use of media and technology and its impact on the delivery of services for students with disabilities. Devices (hardware and software) that may be used to adapt computers to the needs of the disabled child are considered such as audiovisual production equipment, commercial instructional materials, and augmentative communication devices, as well as other devices that may be necessary to provide an appropriate education for students with disabilities. (Level II students only)

SPED 510, Research-based Learning Theories, 3 Units

This course engages students in practitioner research to connect multi-intelligence and universal design theories into their special education practices. Students design unit plans to embed technology and differentiated instruction.

SPED 512, Autism Spectrum Disorders: From Theory to Practice, 3 Units

This course develops familiarity with a variety of topics that relate to Autism Spectrum Disorder (ASD). Issues related to diagnosis, etiologies, and characteristics of autism across the lifespan are presented. Candidates demonstrate required knowledge and skill outlined in the Standards: (S1) characteristics for students with ASD, (S2) teaching learning and behavior strategies for students with ASD, and (S3) collaborating with other service providers and Implementation for AB 2302 (Assembly Bass Bill).

SPED 513, Prescriptive Literacy and Math with Assistive Technology, 3 Units

This course addresses the theoretical and practical aspects of implementing active learning environments that exploit technologies to support and access the general education curriculum for students with disabilities in the area of literacy and math. In addition, the course addresses the Assistive Technology initiative law of Technology-Related Assistance for Individuals with Disabilities Act of 1988. The course provides participants with opportunities to use assistive technology to move their students with disabilities toward greater autonomy in and out of the classroom. The National Educational Technology Standards and Performance Indicators for All Teachers are also included.

SPED 514, Advanced Behavior Analysis in Applied Settings, 3 Units

This course explores advanced applications of the theory, principles, processes, concepts, and terminology of applied behavior analysis (ABA), and the learning principles on which ABA is based within applied educational settings. Students learn how to design and evaluate experimental interventions. Various methods used to collect, graph, and interpret behavioral data are discussed. Selection of intervention outcomes based on total ecobehavioral assessment is emphasized. Students learn to make recommendations to clients detailing all contingencies of targeted behavior change. Ethical considerations in the use of behavioral interventions are also discussed.

SPED 521, Collaboration, Inclusion, Community Integration for Students with Moderate/Severe Disabilities, 3 Units

This course provides the candidate with a systems perspective for understanding and supporting individuals with moderate/severe disabilities and their families as they interact with schools and community agencies. The candidate begins to develop an appreciation of the family issues related to living with an individual with a moderate/severe disability. Candidates learn effective collaborative strategies to assist with team building, program development, and joint problem solving, as well as strategies to assist students with moderate/severe disabilities and their families plan for transition from school to work. This course also provides the candidate with theories regarding second-language learners, cultural diversity and social skills in terms of understanding ethnic differences and the dynamics of interacting with the student's family.

SPED 522, Collaboration and Communication Skills of Students with Autism Spectrum Disorder, 3 Units

Designed to develop collaboration and consultation skills of students with Autism Spectrum Disorders (ASD). Includes home-school interactions, family and community support services. Provides an overview of communication, typical and atypical language and communication development across the life span and interventions for the development of language and communication are covered.

SPED 524, Advanced Topical Study: Applications and Ethics in Applied Behavior Analysis, 3 Units

Students learn applications of behavior analytic theories, procedures, and methods as they pertain to special populations (autism spectrum disorders, emotional behavioral disorders, and developmental disabilities). Specific behavioral challenges and research in the selected topics are discussed. Emphasis is placed on evidence-based practices and procedures to eliminate or minimize challenges, teach, and increase appropriate behaviors. Given the focus on application, students are required to conduct and complete a comprehensive written project utilizing behavior analytic principles. Ethical considerations in the use of behavioral interventions are thoroughly discussed.

SPED 530, Introduction to Individual Differences and Strengths-based Education, 3 Units

Candidates are introduced to the characteristics of individuals with exceptional needs through strengths-based philosophy and educational practices modeled in the classroom. This course will explore factors including but not limited to cultural differences, socio-economic disadvantages, and gender biases, in order to achieve awareness of students' strengths and individuality of persons with differing experiences. There is an introduction to the legal requirements of educating culturally diverse learners in the least restrictive environments. This course is approved by the California Commission on Teacher Credentialing (CTC) to meet the mainstreaming requirements for a Clear Teaching Credential for the Multiple Subject and Single Subject Preliminary Credentialed student.

SPED 532, Bilingual Special Education, 3 Units

This course examines issues related to provisions of services to culturally and linguistically diverse students. This is a requirement for intern credential students who are meeting the preservice hours requirement/enhancement program. Emphasis is on techniques and strategies to modify general and special education classrooms to accommodate second-language learners with disabilities, including curriculum development, instructional methodology, and materials for teaching second-language learners with disabilities. Culturally sensitive assessment of second-language learners with disabilities and family-focused interventions is examined.

SPED 533, Assessment and IEP Development for Students with Mild/Moderate/Severe Disabilities, 3 Units

This course examines various assessment tools and strategies that are appropriate to the diverse needs of individual students with mild/moderate/severe disabilities. Candidates learn how to assess the developmental, behavioral, social, communication, career and community life skills needs for students with mild/moderate/severe disabilities. Candidates learn to interpret assessment results to make instructional decisions and develop standards-based Individualized Education Programs.

SPED 534, Single-case Designs: Measurement and Experimental Evaluation of Behavior, 3 Units

Students learn how to design and evaluate experimental interventions as well as measure, display, and interpret results of experimental behavioral interventions. Given the focus on application, students are required to conduct and complete a comprehensive written project utilizing behavior analytic principles. Ethical considerations in the use of behavioral interventions are thoroughly discussed.

SPED 535, Counseling, Collaboration, and Consultation, 3 Units

This course assists students in developing skills necessary for successful communication and collaboration and teamwork with administrators, teachers, paraprofessionals, and parents in providing services to individuals with exceptional needs.

SPED 536, Instructional Strategies in English Language Arts (Mild to Moderate), 3 Units

This course integrates RtI (Response to Intervention) with the area of special education as it relates to reading and written language. This course assists the teacher candidate in linking assessment data with mild to moderate disabilities including English language learners. The teacher candidate learns to develop effective IEP goals and integrate assistive technology. The course also addresses issues of classroom organization to ensure the classroom setting promotes equality for all students.

Prerequisite: Admission to special education credential program

SPED 538, Special Education Issues: Mild/Moderate Disabilities, 3 Units

This course provides original analysis of important conceptual and practical issues faced by professionals involved in educating students with mild to moderate disabilities. It addresses issues surrounding home-school-community partnerships. This course is designed to heighten concern for educational outcomes for all students, and to examine the challenges that alternative practices such as school choice, transitional services, and inclusion create for the professional and student in the field of special education. (Educational Specialist Clear Credential Candidates only)

SPED 540, Instructional Strategies in Mathematics (Mild to Moderate), 3 Units

This course integrates RtI (Response to Intervention) with the area of special education as it relates to math disorders. This course assists the teacher candidate in linking assessment data with research-based effective intervention strategies for individuals with mild/moderate disabilities including English language learners. The teacher candidate learns to develop effective IEP goals and integrate assistive technology. The course also addresses issues of classroom organization to ensure the classroom setting promotes equality for all students.

Prerequisite: Admission to special education credential program

SPED 541, Positive Behavior Supports to Students with Mild/Moderate/Severe Disabilities, 3 Units

This course examines the legal framework essential to the assessment and development of positive behavior supports and self-management outcomes for students with mild/moderate/severe disabilities. Candidates will learn the functions of behavior and design appropriate behavior support strategies based on functional behavior assessments. Models of collaborative practices that lead to critical partnerships with students, families, educators and agencies are investigated through skill development and self-analysis.

SPED 542, Meeting the Academic Needs of Students with Autism Spectrum Disorder, 3 Units

This course examines methods and teaching strategies required to support students with Autism Spectrum Disorders (ASD). Includes instruction on structuring the learning environment for individual success and curriculum adaptation for students with Autism Spectrum Disorder. The course also includes language and communication strategies appropriate for students with ASD.

SPED 546, Resource Specialist Communication Skills, 3 Units

This course is part of the course requirements for the resource specialist added authorization. Skills are developed for successful communication and teamwork with administrators, teachers, paraprofessionals, and parents in the provision of services to individuals with exceptional needs.

SPED 547, Implementation of Special Education Legislation, 3 Units

An overview of special education legal mandates is provided to students as articulated in the Individuals Disabilities Educational Act (IDEA) 2004. Students also study techniques of conducting pupil identification, Individualized Education Program (IEP) meetings, coordinating individualized education programs, monitoring timelines, and observing parents' rights and due process procedures. (Education Specialist Clear Credential Candidates and Adaptive Physical Education Candidates only)

SPED 548, Staff Development and Parent Education Techniques, 3 Units

This course is part of the coursework for the Resource Specialist Added Authorization. Techniques are discussed for planning and providing staff development and in-service education for administrators, teachers, and paraprofessionals in the implementation of special education legislation and provision of services. The course includes methods of development and implementation of parent-education workshops.

SPED 554, Advanced Study: Teaching Special Populations, 3 Units

This course builds on the knowledge, skills, and strategies candidates acquire during coursework for a preliminary teaching credential. Each candidate: (a) becomes familiar with statutory provisions of the Individuals with Disabilities Education Act (IDEA), subsequent changes in the act, and any new, relevant statutory requirements; (b) discusses the statutory and/or local provisions relating to the education of students who are gifted and talented; (c) demonstrates the ability to create a positive, inclusive climate for individualized, specialized instruction and the assessment of students with special needs and/or abilities; and (d) demonstrates the use of instructional strategies to provide students with disabilities appropriate learning opportunities to master grade-level, state-adopted academic content standards for students at high performance levels. Finally, each candidate demonstrates the ability to establish cooperative and collaborative relationships with community and school professionals significant to the education of students with disabilities and with students' care givers, as well as with community and school professionals significant to the education of students who are gifted and talented. This course fulfills the CTC Standard for Exceptional Learner coursework required for 2042 Clear Credential. It requires permission of the program director and may not be taken prior to being recommended for the 2042 Preliminary Teaching Credential.

SPED 555A, Field Experience and Seminar (Intern), 1 Unit

This course offers the intern teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s). Intern Teacher candidates will be assigned a University Mentor that will provide supervision during Field Experience. The primary task of the University Mentor is to assist the teacher candidate in understanding and assuming the role of the classroom teacher. Candidates also attend two seminars during each nine-week session. The seminar explores pedagogical, legal, and professional topics that are important for special education teacher candidates.

Prerequisite: Admission to special education moderate to severe preliminary credential program.

SPED 555B, Field Experience and Seminar (Intern), 1 Unit

This course offers the intern teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s). Intern Teacher candidates will be assigned a University Mentor that will provide supervision during Field Experience. The primary task of the University Mentor is to assist the teacher candidate in understanding and assuming the role of the classroom teacher. Candidates also attend two seminars during each nine-week session. The seminar explores pedagogical, legal, and professional topics that are important for special education teacher candidates.

Prerequisite: Admission to special education moderate to severe preliminary credential program.

SPED 556A, Field Experience and Seminar (Non-Intern), 1 Unit

This course offers the teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s). Candidates also attend two seminars during each nine-week session. The seminar explores pedagogical, legal, and professional topics that are important for special education teacher candidates.

Prerequisite: Admission to special education moderate to severe preliminary credential program.

SPED 556B, Field Experience and Seminar (Non-Intern), 1 Unit

This course offers the teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s). Candidates also attend two seminars during each nine-week session. The seminar explores pedagogical, legal, and professional topics that are important for special education teacher candidates.

Prerequisite: Admission to special education moderate to severe preliminary credential program.

SPED 558, Advanced Theory and Research-based Practices for Supporting Students with Disabilities, 3 Units

This course builds on the knowledge, skills, and strategies candidates acquired during coursework for a preliminary teaching credential (mild/moderate or moderate/severe). Each candidate becomes familiar with the current theoretical models for serving students with disabilities in different settings. The course examines evidence-based instructional and behavioral practices for supporting students with disabilities in the classroom. Candidates demonstrate the ability to create a socially positive, instructionally rich, and behaviorally supportive environment for students with disabilities in a general education setting. Each candidate demonstrates the ability to establish cooperative and collaborative relationships with the families and community/school professionals significant to the education of students with disabilities.

Prerequisite: Admission to special education credential program

SPED 565A, Field Experience and Seminar (Intern), 1 Unit

This course offers the intern teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s). Intern Teacher candidates will be assigned a University Mentor that will provide supervision during Field Experience. The primary task of the University Mentor is to assist the teacher candidate in understanding and assuming the role of the classroom teacher. Candidates also attend two seminars during each nine-week session. The seminar explores pedagogical, legal, and professional topics that are important for special education teacher candidates.

SPED 565B, Field Experience and Seminar (Intern), 1 Unit

This course offers the intern teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s). Intern Teacher candidates will be assigned a University Mentor that will provide supervision during Field Experience. The primary task of the University Mentor is to assist the teacher candidate in understanding and assuming the role of the classroom teacher. Candidates also attend two seminars during each nine-week session. The seminar explores pedagogical, legal, and professional topics that are important for special education teacher candidates.

SPED 566A, Field Experience and Seminar (Non-Intern), 1 Unit

This course offers the teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s).

SPED 566B, Field Experience and Seminar (Non-Intern), 1 Unit

This course offers the teacher candidate planned observational experiences and/or interactions with the full range of the service delivery system, the providers of such services, and parent and families, including in general education. Candidates conduct observations in a variety of K-12 settings. These experiences reflect the full diversity of grades/ages, federal disability categories and the continuum of special education services outlined in the specific credential authorization. Candidates complete two consecutive nine-week sessions of 60 hours of field experience (30 hours each session). The distribution of observation must take place at WASC-approved school site(s).

SPED 574, Literacy and Reading Instruction for Students with Moderate/Severe Disabilities, 3 Units

This course addresses the components of literacy for all children including English-language learners. Candidates study current reading research, assessment, instructional strategies, and activities. The emphasis is on research and practice (i.e., content and pedagogy). Diagnostic, differentiated instruction and applications for the RICA exam are also addressed.

SPED 575A, Clinical Practice I (Contract Teaching, K-12), 1 Unit

Credit is given for a nine-week term in Fall I or Spring I (SPED 575A) or Fall II or Spring II (SPED 575B) of full-time supervised teaching in public schools as an intern teacher under contract. The intern teacher fulfills all responsibilities for which a beginning teacher is accountable with dual mentorship provided by both the university and school site.

SPED 575B, Clinical Practice II (Contract Teaching, K-12), 1 Unit

Credit is given for a nine-week term in Fall I or Spring I (SPED 575A) or Fall II or Spring II (SPED 575B) of full-time supervised teaching in public schools as an intern teacher under contract. The intern teacher fulfills all responsibilities for which a beginning teacher is accountable with dual mentorship provided by both the university and school site.

Corequisite: SPED 575A

SPED 576A, Clinical Practice I (Student Teaching, K-12), 1 Unit

Students complete a semester of full-time, supervised student teaching in appropriate public school classrooms, with assignments in classroom grade levels K-12. Each placement provides teaching experiences with English language learners and ethnically diverse students. Students who successfully complete student teaching and meet all CTC requirements and other applicable state requirements are recommended for Preliminary Mild/Moderate Disabilities Specialist Credential. Applications for enrollment in Clinical Practice must be made by April 1 for the fall semester, or by October 1 for the spring semester.

Prerequisites: Admission to Mild/Moderate Disabilities Credential program; student must submit application and be cleared prior to student teaching.

SPED 576B, Clinical Practice II (Student Teaching, K-12), 1 Unit

Students complete a semester of full-time, supervised student teaching in appropriate public school classrooms, with assignments in classroom grade levels K-12. Each placement provides teaching experiences with English language learners and ethnically diverse students. Students who successfully complete student teaching and meet all CTC requirements and other applicable state requirements are recommended for Preliminary Mild/Moderate Disabilities Specialist Credential. Applications for enrollment in Clinical Practice must be made by April 1 for the fall semester, or by October 1 for the spring semester.

Prerequisites: Admission to Mild/Moderate Disabilities Credential program; student must submit application and be cleared prior to student teaching.

SPED 581, Historical and Philosophical Perspectives of Disability Studies, 3 Units

This course explores and analyzes the key definition of disability in light of the major theories, methodological approaches, and proposed public policy uses that shape them. Emphasis is given to the formulation of important research questions and the development of testable hypotheses based on previous theory, literature, and experience. A diverse set of current research articles on disability studies is analyzed to serve as examples and raise questions about how different research topics have been addressed and might be used to stimulate future studies. The course considers how civil rights, human rights, self-determination, social policy, and participative action research influence disability studies.

Prerequisite: SPED 582

SPED 582, Theories of Learning and Research in Disabilities Studies, 3 Units

This advanced course enables candidates to become more informed consumers and designers of empirical research. Qualitative, quantitative, and mixed-method approaches to designing and collecting data are examined within the context of the special education discipline. This course is the second of four core course requirements for the master's degree program in special education. This course develops knowledge and skills in educational research and inquiry. The candidate chooses a research method and begin to frame the research in order to continue with the research process for the next core requirement.

SPED 583, Current Trends in Curriculum and Disabilities Studies, 3 Units

This course explores and analyzes the key definition of disability in light of the major theories, methodological approaches, and proposed public policy uses that shape them. Emphasis is given to the formulation of important research questions and the development of testable hypotheses based on previous theory, literature, and experience. A diverse set of current research articles in disability studies is analyzed to serve as examples and raise questions about how different research topics have been addressed and might be used to stimulate future studies. The course considers how civil rights, human rights, self-determination, social policy, and participative action research influence disability studies.

SPED 584A, Guided Research Project: Procedures, 3 Units

Candidates continue to examine educational research within the special education framework. Through quantitative, qualitative, and mixed methods, candidates incorporate all of the pieces developed in the previous research core courses and develop a research plan, making data-driven decisions for the development and implementation of the research plan. The research process is reviewed with the emphasis on design, application, and consumption, as well as standards for writing research papers.

Prerequisite: Admission to SPED Credential program

SPED 584B, Guided Research Project: Findings, 3 Units

Candidates continue to examine educational research within the special education framework. Through quantitative, qualitative, and mixed methods, candidates incorporate all of the pieces developed in the previous research core courses and develop a research plan, making data-driven decisions for the development and implementation of the research plan. The research process is reviewed with the emphasis on design, application, and consumption, as well as standards for writing research papers.

SPED 585A, Clinical Practice/Seminar for Moderate/Severe Disabilities I (Contract Teaching), 2 Units

Students with moderate/severe disabilities require specialized support to address unique learning needs resulting from a range of intellectual, behavioral, emotional, communication, sensory, and/or motor impairments. During clinical practice, teacher candidates are provided with on-site experiences that provide the support described in the students' Individual Educational Programs (IEP). These experiences include, but are not limited to, creating an appropriate classroom physical environment for students with moderate/severe disabilities, conducting formal and informal assessments in order to determine the students' current levels of performance, planning instructional level annual goals and short-term objectives that are aligned with the California Content Standards, monitoring students' progress toward instructional goals and short-term objectives, identifying behaviors impeding learning, and remediate by implementing positive behavior supports.

SPED 585B, Clinical Practice/Seminar for Moderate/Severe Disabilities II (Contract Teaching), 1 Unit

Students with moderate/severe disabilities require specialized support to address unique learning needs resulting from a range of intellectual, behavioral, emotional, communication, sensory, and/or motor impairments. During clinical practice, teacher candidates are provided with on-site experiences that provide the support described in the students' Individual Educational Programs (IEP). These experiences include, but are not limited to, creating an appropriate classroom physical environment for students with moderate/severe disabilities, conducting formal and informal assessments in order to determine the students' current levels of performance, planning instructional level annual goals and short-term objectives that are aligned with the California Content Standards, monitoring students' progress toward instructional goals and short-term objectives, identifying behaviors impeding learning, and remediate by implementing positive behavior supports.

SPED 586A, Clinical Practice/Seminar for Moderate/Severe Disabilities I (Student Teaching), 2 Units

Students with moderate/severe disabilities require specialized support to address unique learning needs resulting from a range of intellectual, behavioral, emotional, communication, sensory, and/or motor impairments. During clinical practice, teacher candidates are provided with on-site experiences that provide the support described in the students' Individual Educational Programs (IEP). These experiences include, but are not limited to, creating an appropriate classroom physical environment for students with moderate/severe disabilities, conducting formal and informal assessments in order to determine the students' current levels of performance, planning instructional level annual goals and short-term objectives that are aligned with the California Content Standards, monitoring students' progress toward instructional goals and short-term objectives, identifying behaviors impeding learning, and remediate by implementing positive behavior supports.

SPED 586B, Clinical Practice/Seminar for Moderate/Severe Disabilities II (Student Teaching), 1 Unit

Students with moderate/severe disabilities require specialized support to address unique learning needs resulting from a range of intellectual, behavioral, emotional, communication, sensory, and/or motor impairments. During clinical practice, teacher candidates are provided with on-site experiences that provide the support described in the students' Individual Educational Programs (IEP). These experiences include, but are not limited to, creating an appropriate classroom physical environment for students with moderate/severe disabilities, conducting formal and informal assessments in order to determine the students' current levels of performance, planning instructional level annual goals and short-term objectives that are aligned with the California Content Standards, monitoring students' progress toward instructional goals and short-term objectives, identifying behaviors impeding learning, and remediate by implementing positive behavior supports.

TEG 500, Introduction to Curriculum and Instruction in Gifted and Talented Education (GATE), 3 Units

Teaching gifted and talented students, in either the inclusive classroom or the gifted and talented cluster class, represents significant challenge due to the varied types of gifts with which students arrive. This course provides an introduction to gifted and talented education (GATE) instructional practices, including GATE differentiation techniques (e.g., acceleration, novelty, depth, and complexity), the icons of depth and complexity, multiple intelligence learning centers, enrichment models, curriculum compacting, and other useful introductory GATE practices for classroom use. It is also appropriate for graduate students in other programs, including teachers, counselors, and administrators who are interested in understanding basic instructional strategies and related educational needs of gifted and talented children and youth.

TEG 501, Identification and Characteristics of Gifted and Talented Students, 3 Units

This course provides an introduction to gifted and talented education (GATE) with a focus on identification issues (including disparities in identification of specific ethnic and low socio-economic subgroups) and characteristics of gifted and talented learners, history of gifted and talented education, as well as an introductory study of the various IQ tests and other identification instruments in use. The course studies the current relevant educational codes in use, and focuses on the use of multiple measures in GATE identification. It is also appropriate for graduate students in other programs, including teachers, counselors, and administrators who are interested in understanding basic instructional strategies and related educational needs of gifted and talented children and youth.

TEG 502, Practical Applications of Curriculum and Instruction in Teaching Gifted and Talented Students, 3 Units

This course provides more advanced GATE instructional practices and techniques, including an in-depth study of current practices in parallel curriculum planning, collaborative, cross-curricular planning, and implementation of higher order instructional thematic units appropriate to gifted and talented learners. It is also appropriate for graduate students in other programs, including teachers, counselors, and administrators who are interested in understanding basic instructional strategies, and related educational needs of gifted and talented children and youth. It is supposed to be taken after the introductory courses in curriculum and instruction for Gifted Learners.

TEG 503, Teaching the Creatively Gifted and Talented Child, 3 Units

This course emphasizes the characteristics, needs and appropriate education of creatively gifted individuals, as well as identification techniques and current research related to the same. In addition, this course addresses classroom applications of creative and critical thinking skills and the infusion of problem solving across the curriculum. Upon completion of the course, participants will: develop an understanding of multiple theoretical, research-based and practical approaches to the study of creativity; understand the 4P's, process, person, product, and press; define personal, self-actualized and special-talent creativity; generate ideas and strategies for teaching others to develop and use their creative potential; develop and design a creative project with a class of students in a specific subject area relating to grade level curriculum; informally evaluate the Torrance Test of Creative Thinking; recognize and value creative potential in both themselves and their students.

TEG 504, Organization and Leadership in Gifted and Talented Programs, 3 Units

Gifted and talented education (GATE) program development and evaluation require an understanding of issues in identification, differentiation, nontraditional aspects of giftedness, law, funding and organization. This course serves as an introduction to GATE program development, implementation, and evaluation, and can be viewed as bridging all previous courses in the gifted and talented certification program.

Prerequisites: TEG 500, TEG 501, and TEG 502

TEG 505, Supporting the Emotional Needs of Gifted and Talented Learners, 3 Units

This course addresses the distinct social, emotional, and educational needs of the gifted, with a particular attention to diverse populations and issues related to the gifted at-risk and underachieving gifted. It is also appropriate for graduate students in other programs, including teachers, counselors, and administrators who are interested in understanding basic instructional strategies and related educational needs of gifted and talented children and youth.

TEP 500, Special Topics in Education, 1-3 Units

Note: Please consult teacher education faculty for a list of courses required for the Intern Credential Program.

TEP 517, Clinical Experiences in Teaching Reading and Writing (7-12), 3 Units

This course includes intensive instruction in reading and language arts methods grounded in methodically sound research. The student of secondary reading and language arts methods includes effective strategies and methods for guiding and developing the content-based reading and writing abilities of all students, including students with varied reading levels and language backgrounds, examines well-designed systematic instruction programs, and the implementation of California Common Core State Standards (CCSS).

Prerequisites: Admission to Single Subject Credential program;

corequisites: TESP 505 and TEP 567A

TEP 518, Methods of Teaching Reading and Writing (7-12), 3 Units

This course includes intensive instruction in reading and language arts methods grounded in methodically sound research. The study of secondary reading and language arts methods includes effective strategies and methods for guiding and developing the content-based reading and writing abilities of all students, including students with varied reading levels and language backgrounds, examines well-designed systematic instructional programs, and the implementation of California Common Core State Standards (CCSS).

Prerequisite: Admission to Single Subject Credential program;

corequisites: TESP 506 and TEP 568A

TEP 525, Clinical Experiences in Teaching Mathematics (K-8), 3 Units

This course focuses on the teaching of mathematics in the K-8 classroom, including mathematical content, instructional design, evidence-based research, and best practices in instruction. This course also emphasizes effective teaching through problem solving, communication, collaboration, creativity, and critical thinking. There is a focus on teaching diverse learners using differentiated instructional strategies and the implementation of the California Common Core State Standards (CCSS). This course is specifically designed for direct application of practice by intern teachers.

Prerequisite: Admission to Multiple Subject Credential program;

corequisites: TESP 555 and TEP 565B

TEP 526, Methods of Teaching Mathematics (K-8), 3 Units

This course focuses on the teaching of mathematics in the K-8 classroom, including mathematical content, instructional design, evidence-based research, and best practices in instruction. This course also emphasizes effective teaching through problem solving, communication, collaboration, creativity, and critical thinking. There is a focus on teaching diverse learners using differentiated instructional strategies and the implementation of the California Common Core State Standards (CCSS).

Prerequisite: Admission to Multiple Subject Credential program;

corequisites: TESP 556 and TEP 566B

TEP 527, Clinical Experiences in Teaching Strategies (7-12), 3 Units

Designed for individuals planning to teach middle or high school, this course explores both the teacher's and the students' role in middle/secondary classrooms. This course focuses on the role of the teacher to create positive environments that foster inquiry and promote meaningful learning. Numerous aspects of middle and high school teaching and learning include: assessing students' knowledge before instruction, designing curriculum, planning lessons, determining and adapting appropriate teaching methods with special attentions given to using differentiated instruction to meet the learning needs of diverse learners, promoting inquiry, fostering dialogue, meeting district and national standards, using technology to promote learning, and assessing students' learning, and the implementation of the California Common Core State Standards (CCSS). All assignments will be completed in the specific subject area for which the individual is seeking the Single Subject Credential. This course is specifically designed for direct application of practice by intern teachers.

Prerequisite: Admission to Single Subject Credential program;

corequisites: TESP 555 and TEP 567B

TEP 528, Teaching Strategies (7-12), 3 Units

Designed for individuals planning to teach middle or high school, this course explores both the teacher's and the students' role in middle/secondary classrooms. This course focuses on the role of the teacher to create positive environments that foster inquiry and promote meaningful learning. Numerous aspects of middle and high school teaching and learning include: assessing students' knowledge before instruction, designing curriculum, planning lessons, determining and adapting appropriate teaching methods with special attention given to using differentiated instruction to meet the learning needs of diverse learners, promote learning, and assessing students' learning, and the implementation of the California Common Core State Standards (CCSS). All assignments will be completed in the specific subject area for which the individual is seeking the Single Subject Credential.

Prerequisite: Admission to Single Subject Credential program;

corequisites: TESP 556 and TEP 568B

TEP 535, Clinical Experiences in Teaching Science (K-8), 3 Units

This course covers the principles and methodology of teaching science in the elementary school involving institutional design, material selection for hands-on experimentation, and student assessment. Health education and physical education are woven into the course to education candidates on laws pertaining to health, safety, protection, access and educational equity for all students. Emphasis is on effective teaching that utilizes a variety of resources, strategies, reading and writing connections, problem solving, and science and health applications. This course focuses on implementation of the Next Generation Science Standards (NGSS) and the California Common Core State Standards (CCSS). This course is specifically designed for direct application of practice by intern teachers.

Prerequisites: Admission to Multiple Subject Credential program, submission of the Clinical Practice application by the deadline and clearance by the department;

Corequisites: TEP 585 and TEP 575A

TEP 536, Methods of Teaching Science (K-8), 3 Units

This course covers the principles and methodology of teaching science in the elementary school involving instructional design, material selection for hands-on experimentation, and student assessment. Health education and physical education are woven into the course to education candidates on laws pertaining to health, safety, protection, access, and educational equity for all students. Emphasis is on effective teaching that utilizes a variety of resources, strategies, reading and writing connections, problem solving, and solving, and science and health applications. This course focuses on implementation of the Next Generation Science Standards (NGSS) and the California Common Core State Standards (CCSS).

Prerequisites: Admission to Multiple Subject Credential program, submission of the Clinical Practice application by the deadline and clearance by the department;

Corequisites: TEP 586 and TEP 576A

TEP 545, Clinical Experiences with Integrating the Humanities (K-8), 3 Units

This course introduces ways to connect moral and civic education with the social sciences and the arts through thematic teaching and a wide use of quality children's literature and performing and visual arts which are in compliance with state frameworks and academic content standards with a specific focus on the implementation of California Common Core State Standards (CCSS). Emphasis is on a meaning-centered, thinking, diverse humanities curriculum designed to meet the needs of all students including those with special needs and culturally and linguistically diverse backgrounds. This course is specifically deigned for direct application of practice by intern teachers.

Prerequisite: Admission to Multiple Subject Credential program, submission of the Clinical Practice application by the deadline and clearance by the department;

corequisite: TEP 575B

TEP 546, Methods of Integrating the Humanities (K-8), 3 Units

This course introduces ways to connect moral and civic education with the social sciences and the arts through thematic teaching and a wide use of quality children's literature and performing and visual arts which are in compliance with state framework and academic content standards with a specific focus on the implementation of California Common Core State Standards (CCSS). Emphasis is on meaning-centered, thinking, diverse humanities curriculum designed to meet the needs of all students including those with special needs and culturally and linguistically diverse backgrounds.

Prerequisite: Admission to Multiple Subject Credential program, submission of the Clinical Practice application by the deadline and clearance by the department;

corequisite: TEP 576B

TEP 547, Clinical Experiences in Curriculum Planning and Assessment (7-12), 3 Units

This course emphasizes the use of multiple methods to assess student learning in K-12 classrooms, development and assessment of performance-based tasks, and objective and standardized tests. Participants will understand not only the basics of assessment techniques, but will also learn to think critically, analyze, and make inferences to improve students' learning. Participants will develop a thematic 5-lesson unit integrating three different content areas along with the assessment plan in order to meet the unit/lessons' Common Core, academic content standards, and lesson objectives. This course assists students to prepare for the California Teacher Performance Assessment (TPA) Assessing Learning. This is not a TPA preparatory class, but materials and insights from this course assist students to engage the task. Grades from this class do not translate to grades for the TPA. They are two independent entities.

Prerequisite: Admission to Single Subject Credential program, submission of the Clinical Practice application by the deadline and clearance by the department;

corequisite: TEP 577A

TEP 548, Curriculum Planning and Assessment (7-12), 3 Units

This course emphasizes the use of multiple methods to assess student learning in K-12 classrooms, development and assessment of performance-based tasks, and objective and standardized tests. Participants will understand not only the basics of assessment techniques, but will also learn to think critically, analyze, and make inferences to improve students' learning. Participants will develop a thematic 5-lesson unit integrating three different content areas along with the assessment plan in order to meet the unit/lessons' Common Core, academic content standards, and lesson objectives. This course assists students to prepare for the California Teacher Performance Assessment (TPA) Assessing Learning. This is not a TPA preparatory class, but materials and insights from this course assist students to engage the task. Grades from this class do not translate to grades for the TPA. They are two independent entities.

Prerequisite: Admission to Single Subject Credential program, submission of the Clinical Practice application by the deadline and clearance by the department prior to registering for the course;

corequisite: TEP 578A

TEP 565A, Field Experience I (K-8), 1 Unit

Credit is given for a nine-week term in Fall I or Spring I of full-time supervised teaching in public schools as an intern teacher under contract. The intern teacher fulfills all responsibilities for which a beginning teacher is accountable with dual mentorship provided by both the university and school site.

Prerequisite: Admission to Multiple Subject Credential program;

corequisites: Multiple Subject students TESP 505 and TESP 515

TEP 565B, Field Experience II (K-8), 1 Unit

Credit is given for a nine-week term in Fall I or Spring I of full-time supervised teaching in public schools as an intern teacher under contract. The intern teacher fulfills all responsibilities for which a beginning teacher is accountable with dual mentorship provided by both the university and school site.

Prerequisite: Admission to Multiple Subject Credential program and TEP 565A;

corequisite: Multiple Subject students TEP 525 and TESP 555

TEP 566A, Field Experience I (K-8), 1 Unit

This course offers an introductory exploration of public schools integrating field experience in the classroom with concurrent credential methods coursework. Students complete two consecutive terms, earning one unit of credit for a minimum of 30 hours of field experience completed during each term. This course enables the institution to determine when candidates are ready to begin daily, supervised teaching.

Prerequisites: Admission to Multiple Subject Credential program, TESP 506, and TESP 516

TEP 566B, Field Experience II (K-8), 1 Unit

This course offers an introductory exploration of public schools integrating field experience in the classroom with concurrent credential methods coursework. Students complete two consecutive terms, earning one unit of credit for a minimum of 30 hours of field experience completed during each term. This course enables the institution to determine when candidates are ready to begin daily, supervised teaching.

Prerequisites: Admission to Multiple Subject Credential program and TEP 566A;

corequisites: Multiple Subject TEP 526 and TESP 556; special education students, please see advisor for corequisites

TEP 567A, Field Experience I (7-12), 1 Unit

Credit is given for a nine-week term in Fall I or Spring I of full-time supervised teaching in a public school. Full-time public school teachers fulfill all responsibilities for which a beginning teacher is accountable with mentorship provided by both the university and the school site.

Prerequisite: Admission to Single Subject Credential program;

corequisites: TESP 505 and TEP 517

TEP 567B, Field Experience II (7-12), 1 Unit

Credit is given for a nine-week term in Fall I or Spring I of full-time supervised teaching in a public school. Full-time public school teachers fulfill all responsibilities for which a beginning teacher is accountable with mentorship provided by both the university and the school site.

Prerequisite: Admission to Single Subject Credential program and TEP 567A;

corequisites: TEP 527 and TESP 555

TEP 568A, Field Experience I (7-12), 1 Unit

This course offers an introductory exploration of public schools integrating field experience in the classroom with concurrent credential methods coursework. Students complete two consecutive terms, earning 1 unit of credit for a minimum of 30 hours of field experience completed during each term. This course enables the institution to determine when candidates are ready to begin daily, supervised teaching.

Prerequisite: Admission to Single Subject Credential program;

corequisites: TESP 506 and TEP 518

TEP 568B, Field Experience II (7-12), 1 Unit

This course offers an introductory exploration of public schools integrating field experience in the classroom with concurrent credential methods coursework. Students complete two consecutive terms, earning 1 unit of credit for a minimum of 30 hours of field experience completed during each term. This course enables the institution to determine when candidates are ready to begin daily, supervised teaching.

Prerequisite: Admission to Single Subject Credential program and TEP 568A;

corequisites: TEP 528 and TESP 556

TEP 575A, Clinical Practice I (Contract Teaching, K-8), 2 Units

Credit is given for a nine-week term in Fall I or Spring I of full-time supervised teaching in public schools as an intern teacher under contract. With permission granted by the multiple subject program director, a teaching contract in a WASC-approved private school may be used for this requirement. The contracted teacher fulfills all responsibilities for which a beginning teacher is accountable with dual mentorship provided by both the university and school site.

Prerequisites: Admission to Multiple Subject Credential program, and student must turn in a Clinical Practice application and be cleared by the department prior to registering for this course.

Corequisites: TEP 535 and TEP 585

TEP 575B, Clinical Practice II (Contract Teaching, K-8), 2 Units

Credit is given for a nine-week term in Fall II or Spring II of full-time supervised teaching in public schools as an intern teacher under contract. With permission granted by the multiple subject program director, a teaching contract in a WASC-approved private school may be used for this requirement. The contracted teacher fulfills all responsibilities for which a beginning teacher is accountable with dual mentorship provided by both the university and school site.

Prerequisites: Admission to Multiple Subject Credential program and TEP 575A;

corequisite: TEP 545

TEP 576A, Clinical Practice I (Student Teaching, K-8), 2 Units

Students complete a semester of full-time, supervised student teaching in appropriate public school K-8 classrooms, with assignments at the primary and intermediate level. Each placement provides teaching experiences with English language learners and ethnically diverse students. Students who successfully complete student teaching and meet all CTC requirements and other applicable state requirements are recommended for SB 2042 Preliminary Multiple Subject Credential. Applications for enrollment in Student Teaching must be made by April 1 for the fall semester, or by October 1 for the spring semester.

Prerequisites: Admission to Multiple Subject Credential program; student must submit application and be cleared prior to student teaching;

corequisites: TEP 536 and TEP 586

TEP 576B, Clinical Practice II (Student Teaching, K-8), 2 Units

Students complete a semester of full-time, supervised student teaching in appropriate public school K-8 classrooms, with assignments at the primary and intermediate level. Each placement provides teaching experiences with English language learners and ethnically diverse students. Students who successfully complete student teaching and meet all CTC requirements and other applicable state requirements are recommended for SB 2042 Preliminary Multiple Subject Credential. Applications for enrollment in Student Teaching must be made by April 1 for the fall semester, or by October 1 for the spring semester.

Prerequisites: Admission to Multiple Subject Credential program and TEP 576A;

corequisite: TEP 546

TEP 577A, Clinical Practice I (Contract Teaching, 7-12), 2 Units

Credit is given for a nine-week term in Fall I or Spring I of full-time supervised teaching in public schools as an intern teacher under contract. With permission granted by the single subject program director, a teaching contract in a WASC-approved private school may be used for this requirement. The contracted teacher fulfills all responsibilities for which a beginning teacher is accountable with dual mentorship provided by both the university and school site.

Prerequisite: Admission to Single Subject Credential program; student must submit application and be cleared prior to intern teaching;

corequisite: TEP 547

TEP 577B, Clinical Practice II (Contract Teaching, 7-12), 2 Units

Credit is given for a nine-week term in Fall II or Spring II, of full-time supervised intern teaching in public schools as an intern teacher under contract. With permission granted by the single subject program director, a teaching contract in a WASC-approved private school may be used for this requirement. The contracted teacher fulfills all responsibilities for which a beginning teacher is accountable with dual mentorship provided by both the university and school site. The contracted teachers attend a mandatory seminar during TEP 577B to complete the California Commission on Teacher Credentialing requirements for the final Teacher Performance Assessment.

Prerequisites: Admission to teacher education program; and TEP 577A;

corequisite: TEP 587

TEP 578A, Clinical Practice I (Student Teaching, 7-12), 2 Units

Students complete a semester of full-time, supervised student teaching in appropriate public school 7-12 classrooms. Each placement provides teaching experiences with English language learners and ethnically diverse students. Students who successfully complete student teaching and meet all CTC requirements and other applicable state requirements are recommended for SB 2042 Preliminary Single Subject Credential. Applications for enrollment in Student Teaching must be made by April 1 for the fall semester, or by October 1 for the spring semester.

Prerequisites: Admission to Single Subject Credential program; student must submit application and be cleared prior to student teaching;

corequisite: TEP 548

TEP 578B, Clinical Practice II (Student Teaching, 7-12), 2 Units

Students complete a semester of full-time, supervised student teaching in appropriate public school 7-12 classrooms. Each placement provides teaching experiences with English language learners and ethnically diverse students. Students who successfully complete student teaching and meet all CTC requirements and other applicable state requirements are recommended for SB 2042 Preliminary Single Subject Credential. Applications for enrollment in Student Teaching must be made by April 1 for the fall semester, or by October 1 for the spring semester.

Prerequisites: Admission to Single Subject Credential program and TEP 578A;

corequisite: TEP 588

TEP 585, Intern Teaching Seminar (K-8), 3 Units

The purpose of the seminar is to discuss challenges common to intern teachers in K-8 classrooms, and address individual concerns. Issues addressed in this course include, but are not limited to, classroom management, effective curriculum and lesson development, identification of learning strategies for special needs students and English language learners, California School Law and legal issues, and the implementation of the California Common Core State Standards (CCSS). This course is specifically designed for direct application of practice by intern teachers.

Prerequisite: Admission to Multiple Subject Credential program, submission of the Clinical Practice application by the deadline and clearance by the department

corequisites: TEP 535 and TEP 575A

TEP 586, Student Teaching Seminar (K-8), 3 Units

The purpose of the seminar is to discuss challenges common to student teachers in K-8 classrooms, and address individual concerns. Issues addressed in this course include, but are not limited to, classroom management, effective curriculum and lesson development, identification of learning strategies for special needs students and English language learners, California School Law and legal issues, and the implementation of the California Common Core State Standards (CCSS).

Prerequisite: Admission to Multiple Subject Credential program, submission of the Clinical Practice application by the deadline and clearance by the department;

corequisites: TEP 536 and TEP 576A

TEP 587, Intern Teaching Seminar (7-12), 3 Units

The purpose of the seminar is to discuss challenges common to teacher candidates in 7-12 classrooms, and address individual concerns. Issues addressed in this course include, but are not limited to, teacher beliefs and their effect on student performance, classroom management, effective curriculum and lesson development, identification of learning strategies for special needs students and English language learners, California School Law and legal issues, and the implementation of current state and local standards and frameworks. This course is specifically designed for direct application of learning by intern teachers. This course assists students to prepare for the California Teaching Performance Assessment (TPA) Culminating Teaching Experience. This is not a TPA preparatory class, but materials and insights from this course assist students to engage the task. Grades from this class do not translate to grades for the TPA. They are two independent entities.

Prerequisite: A school placement for student teaching or an Internship is required for enrollment in the seminar. This course is offered for candidates who have applied and been cleared for clinical practice (student teacher or Intern) prior to the beginning of this class. If you have any questions about the status of your admission to the Teacher Education Program or your enrollment in this course, please call (626) 815-5344. Candidates complete a semester of full-time, supervised clinical practice in subject-matter appropriate public school 7-12 classrooms with all the responsibilities normally included in a teaching assignment;

corequisite: TEP 577B

TEP 588, Student Teaching Seminar (7-12), 3 Units

The purpose of the student teaching seminar is to discuss the challenges common to teacher candidates in 7-12 classrooms, and address individual concerns. Issues addressed in this course include, but are not limited to, teacher beliefs and their effect on student performance, classroom management, effective curriculum and lesson development, identification of learning strategies for special needs students and English language learners, California School Law and legal issues, and the implementation of current state and local standards and frameworks. This course assists students to prepare for the California Teaching Performance Assessment (TPA) Culminating Teaching Experience. This is not a TPA preparatory class, but materials and insights from this course assist students to engage the task. Grades from this class do not translate to grades for the TPA. They are two independent entities.

Prerequisite: A school placement for student teaching or an Internship is required for enrollment in the seminar. This course is offered for candidates who have applied and been cleared for clinical practice (student teacher or Intern) prior to the beginning of this class. If you have any questions about the status of your admission to the Teacher Education Program or your enrollment in this course, please call (626) 815-5344. Candidates complete a semester of full-time, supervised clinical practice in subject-matter appropriate public school 7-12 classrooms with all the responsibilities normally included in a teaching assignment.

Corequisite: TEP578B

TEP 590, Intern Supervision and Support, 1 Unit

This online course is required for candidates who have already completed requisite coursework and are serving on an intern credential without having met remaining requirements necessary to secure a Preliminary Teaching Credential. This course allows interns to continue to work toward meeting requirements while receiving mandated supervision and support. May be repeated four (4) times for credit.

TESP 505, Educational Foundations (K-12), 3 Units

This course introduces students to the art and profession of teaching as they study the historical, philosophical, political, and legal foundations of education in America. Students also reflect on themselves as teachers, extend and evaluate their personal philosophies of education, and explore their position on major issues, concerns, and challenges in schools today and for the future. Included are tools related to survival pedagogy including classroom management, introduction to general methods for effective lesson planning and teaching, implementation of California Common Core State Standards (CCSS). This course is specifically designed for direct application of practice by intern teachers.

Prerequisite: Admission to Multiple Subject, Single Subject or Special Education Credential programs; Multiple Subject

corequisites: TESP 515 and TEP 565A; Single Subject

corequisites: TEP 517 and TEP 567A; Special Education

corequisites: TESP 515 and SPED 565A

TESP 506, Educational Foundations (K-12), 3 Units

This course introduces students to the art and profession of teaching as they study the historical, philosophical, political, and legal foundations of education in America. Students also reflect on themselves as teachers, extend and evaluate their personal philosophies of education, and explore their position on major issues, concerns, and challenges in schools today and for the future. Included are tools related to survival pedagogy including classroom management, introduction to general methods for effective lesson planning and teaching, implementation of California Common Core State Standards (CCSS).

Prerequisite: Admission to Multiple Subject, Single Subject or Special Education Credential programs; Multiple Subject

corequisites: TESP 516 and TEP 566A; Single Subject

corequisites: TEP 518 and TEP 568A; Special Education

corequisites: TESP 516 and SPED 566A

TESP 515, Clinical Experiences in Teaching Reading and Writing (K-12), 3 Units

This course covers the content and methodology of a comprehensive reading program, which include, phonemic awareness, phonics, fluency, vocabulary, comprehension, writing, the four communication skills of listening, speaking, reading, and writing, and the English-language arts Common Core State Standards (CCSS). Specific content knowledge needed in preparation for RICA is also covered in this course. This course is specifically designed for direct application of practice by intern teachers.

Prerequisite: Admission to Multiple Subject or Special Education Credential programs; Multiple Subject

corequisites: TESP 505 and TEP 565A; Special Education

corequisites: TESP 505 and SPED 565A

TESP 516, Clinical Experiences in Teaching Reading and Writing (K-12), 3 Units

This course covers the content and methodology of a comprehensive reading program, which include, phonemic awareness, phonics, fluency, vocabulary, comprehension, writing, the four communication skills of listening, speaking, reading, and writing, and the English-language arts Common Core State Standards (CCSS). Specific content knowledge needed in preparation for RICA is also covered in this course.

Prerequisite: Admission to Multiple Subject or Special Education Credential programs; Multiple Subject

corequisites: TESP 506 and TEP 566A; Special Education

corequisites: TESP 506 and SPED 566A

TESP 555, Clinical Experiences in Teaching English Language Learners (K-12), 3 Units

This course affords teacher candidates opportunities to learn and communicate knowledge and strategies for working with English language learners. This includes examining and experiencing teaching strategies and materials for developing students' receptive and expressive language skills, as well as academic language critical thinking skills. An introduction to theory and principles of second language acquisition, and practice in using SDAIE and ELD strategies form a portion of the course content. Participants examine the most recent California adopted English language and academic content standards for effective instructional design for English learners. This course examines the interactions between students' cultural, linguistic, and ability backgrounds and the wider educational and social community settings. Participants explore culturally responsive teaching strategies that support and enhance educational success for students of diversity and gain knowledge of issues related to cultural contact and cross-cultural interactions. This course assists students to prepare acquire skills for engaging the California Teaching Californian Teacher Performance Assessment (TPA) Designing Instruction. This is not a TPA preparatory class, but materials and insights from this course class assist students to engage the task. Grades from this class do not translate to grades for the TPA. They are two independent entities. This course is specifically designed for direct application of practice by intern teachers.

Prerequisite: Admission to Multiple Subject, Single Subject or Special Education Credential programs; Multiple Subject

corequisites: TEP 525 and TEP 565B; Single Subject

corequisites: TEP 527 and TEP 567B; Special Education

corequisites: SPED 565B

TESP 556, Methods of Teaching English Language Learners (K-12), 3 Units

This course affords teacher candidates opportunities to learn and communicate knowledge and strategies for working with English learners. This includes examining and experiencing teaching strategies and materials for developing students' receptive and expressive language skills, as well as academic language skills. An introduction to theory and principles of second language acquisition, and practice in using SDAIE and ELD strategies form a portion of the course content. Participants examine the most recent California adopted English language and academic content standards for effective instructional design for English learners. This course examines the interactions between students' cultural, linguistic, and ability backgrounds and the wider educational and social community settings. Participants explore culturally responsive teaching strategies that support and enhance educational success for students of diversity and gain knowledge of issues related to cultural contact and cross-cultural interactions. This course assists students to prepare for the California Teaching Performance Assessment (TPA) Designing Instruction. This is not a TPA preparatory class, but materials and insights from this course assist students to engage the task. Grades from this class do not translate to grades for the TPA. They are two independent entities.

Prerequisite: Admission to Multiple Subject, Single Subject or Special Education Credential programs;

Corequisites: Multiple Subject TEP 526 and TEP 566B; Single Subject TEP 528 and TEP 568B; Special Education SPED 566B

Master of Arts in Education: Learning and Technology and Multiple Subject Teaching Credential (Non-Intern and Intern)

Department of Teacher Education: (626) 815-6018

The Master of Arts in Education: Learning and Technology program prepares teacher candidates to effectively design and infuse technology-embedded curriculum into K-12 teaching/learning environments alongside earning their California Multiple Subject Teaching Credential (SB2042).

Approved by the California Commission on Teacher Credentialing (CTC) and the National Council for the Accreditation of Teacher Education (NCATE), which is transitioning to the Council for the Accreditation of Educator Preparation (CAEP), Azusa Pacific University's 2042 Multiple Subject Teaching Credential program comprises specific methods courses that are accompanied by practical classroom-application field experiences in both primary and upper-elementary school assignments.

Upon completion, the candidate will have earned both a 2042 Preliminary Multiple Subject Teaching Credential and a Master of Arts in Education: Learning and Technology degree.

Please check with the Department of Teacher Education (<http://www.apu.edu/education/teacher>) for locations in which the foundation and specialization courses are offered. All Learning and Technology emphasis coursework is delivered in an online learning environment.

Computer and Software Requirements for Learning and Technology Emphasis:

- A Mac or PC laptop or notebook running latest operating system with a word processing program

A maximum of 8 units may be taken per term.

- Non-Intern Requirements (p. 431)
- Intern Requirements (p. 431)

Non-Intern Requirements

Code	Title	Units
Foundations Courses		
TESP 506	Educational Foundations (K-12)	3
TESP 556	Methods of Teaching English Language Learners (K-12)	3
EDUC 504	Teaching and Cultural Diversity	3
EDUC 572	Advanced Educational Psychology	3
Specialization Courses		
TESP 516	Clinical Experiences in Teaching Reading and Writing (K-12)	3
TEP 526	Methods of Teaching Mathematics (K-8)	3
TEP 536	Methods of Teaching Science (K-8)	3
TEP 546	Methods of Integrating the Humanities (K-8)	3
TEP 586	Student Teaching Seminar (K-8)	3
TEP 566A	Field Experience I (K-8)	1
TEP 566B	Field Experience II (K-8)	1
TEP 576A	Clinical Practice I (Student Teaching, K-8)	2
TEP 576B	Clinical Practice II (Student Teaching, K-8)	2
Emphasis Courses: Learning and Technology		
EDUC 511	Essentials in Learning and Technology	1
EDTC 517	Digital Communications	3
EDTC 527	Special Topics in Educational Technology	3
EDTC 515	Emerging Trends in Technology	3
EDUC 526	Capstone Experience in Learning and Technology	2
Additional Specialization Courses ¹		
Total Units		45

¹ If either EDUC 504 or EDUC 572 is waived, elective units must be completed.

NOTE: Completion of all credential requirements—including all examinations, coursework, and other requirements—must be met before the master's degree will be posted. An Intent to Commence and/or Graduate form (<http://www.apu.edu/graduateprofessionalcenter/download>) must be completed and fees paid by the deadlines set by the registrar.

Intern Requirements

See Intern track (p. 337) description and eligibility requirements.

Code	Title	Units
Foundations Courses		
TESP 505	Educational Foundations (K-12)	3
TESP 555	Clinical Experiences in Teaching English Language Learners (K-12)	3
EDUC 504	Teaching and Cultural Diversity	3
EDUC 572	Advanced Educational Psychology	3
Specialization Courses		
TESP 515	Clinical Experiences in Teaching Reading and Writing (K-12)	3
TEP 525	Clinical Experiences in Teaching Mathematics (K-8)	3
TEP 535	Clinical Experiences in Teaching Science (K-8)	3
TEP 545	Clinical Experiences with Integrating the Humanities (K-8)	3
TEP 585	Intern Teaching Seminar (K-8)	3
TEP 565A	Field Experience I (K-8)	1

TEP 565B	Field Experience II (K-8)	1
TEP 575A	Clinical Practice I (Contract Teaching, K-8)	2
TEP 575B	Clinical Practice II (Contract Teaching, K-8)	2
Emphasis courses for Learning and Technology		
EDUC 511	Essentials in Learning and Technology	1
EDTC 517	Digital Communications	3
EDTC 515	Emerging Trends in Technology	3
EDTC 527	Special Topics in Educational Technology	3
EDUC 526	Capstone Experience in Learning and Technology	2
Additional Specialization Courses ¹		
Total Units		45

¹ If either EDUC 504 or EDUC 572 is waived, elective units must be completed.

NOTE: Completion of all credential requirements—including all examinations, coursework, and other requirements—must be met before the master's degree will be posted. An Intent to Commence and/or Graduate form (<http://www.apu.edu/graduateprofessionalcenter/download>) must be completed and fees paid by the deadlines set by the registrar.

Master of Arts in Education: Learning and Technology and Single Subject Teaching Credential (Non-Intern and Intern)

Department of Teacher Education: (626) 815-6018

Azusa Pacific University's 2042 Single Subject Teaching Credential program prepares teachers for positions at the middle and high school levels (7-12) and pre-K-12 specialists in art, music, and physical education. Approved by the California Commission on Teacher Credentialing (CTC) and the National Council for the Accreditation of Teacher Education (NCATE), which is transitioning to the Council for the Accreditation of Educator Preparation (CAEP), the program comprises specific preprofessional and professional course requirements accompanied by practical classroom application in middle schools and high schools.

The Master of Arts in Education: Learning and Technology program prepares teacher candidates to effectively design and infuse technology-embedded curriculum into K-12 teaching/learning environments alongside earning their 2042 Preliminary Single Subject Teaching Credential.

All Single Subject teachers receive certification to teach in a specific content area through their subject-matter competence; subject matter authorization is achieved either through completion of a CTC-approved subject-matter program or passage of CSET in a content area appropriate for the field of teaching.

Please check with the Department of Teacher Education (<http://www.apu.edu/education/teacher>) for locations in which the foundation and specialization courses are offered. All Learning and Technology emphasis coursework is delivered in an online learning environment.

Computer and Software Requirements for Learning and Technology Emphasis Coursework:

- A Mac or PC laptop or notebook running latest operating system with a word processing program

A maximum of 8 units may be taken per term.

- Non-Intern Requirements
- Intern Requirements

Non-Intern Requirements

Code	Title	Units
Foundations Courses		
TESP 506	Educational Foundations (K-12)	3
TESP 556	Methods of Teaching English Language Learners (K-12)	3
EDUC 504	Teaching and Cultural Diversity	3
EDUC 572	Advanced Educational Psychology	3
Specialization Courses		

TEP 518	Methods of Teaching Reading and Writing (7-12)	3
TEP 528	Teaching Strategies (7-12)	3
TEP 548	Curriculum Planning and Assessment (7-12)	3
TEP 588	Student Teaching Seminar (7-12)	3
TEP 568A	Field Experience I (7-12)	1
TEP 568B	Field Experience II (7-12)	1
TEP 578A	Clinical Practice I (Student Teaching, 7-12)	2
TEP 578B	Clinical Practice II (Student Teaching, 7-12)	2

Emphasis Courses

EDUC 511	Essentials in Learning & Technology	1
EDTC 517	Digital Communications	3
EDTC 527	Special Topics in Educational Technology	3
EDTC 515	Emerging Trends in Technology	3
EDUC 526	Capstone Experience in Learning & Technology	2

Additional Specialization Courses¹

Total Units		42
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¹ If either EDUC 504 or EDUC 572 is waived, elective units must be completed.

NOTE: Completion of all credential requirements—including all examinations, coursework, and other requirements—must be met before the master's degree will be posted. An Intent to Commence and/or Graduate form (<http://www.apu.edu/graduateprofessionalcenter/download>) must be completed and fees paid by the deadlines set by the registrar.

Intern Requirements

See Intern track (p. 337) description and eligibility requirements.

Code	Title	Units
Foundations Courses		
TESP 505	Educational Foundations (K-12)	3
TESP 555	Clinical Experiences in Teaching English Language Learners (K-12)	3
EDUC 504	Teaching and Cultural Diversity	3
EDUC 572	Advanced Educational Psychology	3
Specialization Courses		
TEP 517	Clinical Experiences in Teaching Reading and Writing (7-12)	3
TEP 527	Clinical Experiences in Teaching Strategies (7-12)	3
TEP 547	Clinical Experiences in Curriculum Planning and Assessment (7-12)	3
TEP 587	Intern Teaching Seminar (7-12)	3
TEP 567A	Field Experience I (7-12)	1
TEP 567B	Field Experience II (7-12)	1
TEP 577A	Clinical Practice I (Contract Teaching, 7-12)	2
TEP 577B	Clinical Practice II (Contract Teaching, 7-12)	2
Emphasis Courses		
EDUC 511	Essentials in Learning & Technology	1
EDTC 517	Digital Communications	3
EDTC 527	Special Topics in Educational Technology	3
EDTC 515	Emerging Trends in Technology	3
EDUC 526	Capstone Experience in Learning & Technology	2
Additional Specialization Courses ¹		
Total Units		42

¹ If either EDUC 504 or EDUC 572 is waived, elective units must be completed.

NOTE: Completion of all credential requirements—including all examinations, coursework, and other requirements—must be met before the master's degree will be posted. An Intent to Commence and/or Graduate form (<http://www.apu.edu/graduateprofessionalcenter/download>) must be completed and fees paid by the deadlines set by the registrar.

Master of Arts in Education: Teaching and Multiple Subject Teaching Credential (Non-Intern and Intern)

Department of Teacher Education: (626) 815-6018

This program prepares candidates to earn a Master of Arts in Education: Teaching degree along with an embedded California state Multiple Subject Teaching Credential (SB2042). It includes comprehensive foundations courses emphasizing methods alongside specialization courses providing content required for the SB2042 multiple subject credential, as well as practical classroom and fieldwork experiences and advanced coursework in the emphasis area of teaching. This area of emphasis provides the context for evaluation, analysis, and continuous improvement of teaching practices and/or programs. The mode of delivery includes campus-based classes, field experiences, and online courses, but predominantly includes face-to-face courses.

The Master of Arts in Education: Teaching is approved by the California Commission on Teacher Credentialing (CTC) and the National Council for the Accreditation of Teacher Education (NCATE), which is transitioning to the Council for the Accreditation of Educator Preparation (CAEP). Azusa Pacific University's 2042 Multiple Subject Teaching Credential program comprises specific methods courses that are accompanied by practical classroom-application field experiences in both primary and upper-elementary school assignments.

Please check with the Department of Teacher Education (<http://www.apu.edu/education/teacher>) for locations at which the credential program track is offered.

A maximum of 8 units may be taken per term.

- Non-Intern Requirements (p. 434)
- Intern Requirements (p. 435)

Non-Intern Requirements

Code	Title	Units
Foundations Courses		
TESP 506	Educational Foundations (K-12)	3
TESP 556	Methods of Teaching English Language Learners (K-12)	3
EDUC 504	Teaching and Cultural Diversity	3
EDUC 572	Advanced Educational Psychology	3
Specialization Courses		
TESP 516	Clinical Experiences in Teaching Reading and Writing (K-12) <small>Please take RICA after completion of this course</small>	3
TEP 526	Methods of Teaching Mathematics (K-8)	3
TEP 536	Methods of Teaching Science (K-8)	3
TEP 546	Methods of Integrating the Humanities (K-8)	3
TEP 586	Student Teaching Seminar (K-8)	3
TEP 566A	Field Experience I (K-8)	1
TEP 566B	Field Experience II (K-8)	1
TEP 576A	Clinical Practice I (Student Teaching, K-8)	2
TEP 576B	Clinical Practice II (Student Teaching, K-8)	2
Emphasis Courses		
EDUC 507	Family, Community, and School Connections	3
EDUC 508	Assessment and Evaluation in Multicultural Classrooms	3
EDUC 574	Current Issues in Education	3
EDUC 589A	Research for Educators: Beginning Process	2

EDUC 589B	Research for Educators: Finish Reporting	1
Total Units		45

¹ To be taken after credential is completed.

² Taken at the end of the master's degree and requires classroom access.

NOTE: Completion of all credential requirements—including all examinations, coursework, and other requirements—must be met before the master's degree will be posted. An Intent to Commence and/or Graduate form (<http://www.apu.edu/graduateprofessionalcenter/download>) must be completed and fees paid by the deadlines set by the registrar.

Intern Requirements

See Intern track description (p. 337) and eligibility requirements.

Code	Title	Units
Foundations Courses		
TESP 505	Educational Foundations (K-12)	3
TESP 555	Clinical Experiences in Teaching English Language Learners (K-12)	3
EDUC 504	Teaching and Cultural Diversity	3
EDUC 572	Advanced Educational Psychology	3
Specialization Courses		
TESP 515	Clinical Experiences in Teaching Reading and Writing (K-12)	3
TEP 525	Clinical Experiences in Teaching Mathematics (K-8)	3
TEP 535	Clinical Experiences in Teaching Science (K-8)	3
TEP 545	Clinical Experiences with Integrating the Humanities (K-8)	3
TEP 585	Intern Teaching Seminar (K-8)	3
TEP 565A	Field Experience I (K-8)	1
TEP 565B	Field Experience II (K-8)	1
TEP 575A	Clinical Practice I (Contract Teaching, K-8)	2
TEP 575B	Clinical Practice II (Contract Teaching, K-8)	2
Emphasis Courses		
EDUC 507	Family, Community, and School Connections	3
EDUC 508	Assessment and Evaluation in Multicultural Classrooms	3
EDUC 574	Current Issues in Education	3
EDUC 589A	Research for Educators: Beginning Process	2
EDUC 589B	Research for Educators: Finish Reporting	1
Total Units		45

NOTE: Completion of all credential requirements—including all examinations, coursework, and other requirements—must be met before the master's degree will be posted. An Intent to Commence and/or Graduate form (<http://www.apu.edu/graduateprofessionalcenter/download>) must be completed and fees paid by the deadlines set by the registrar.

Master of Arts in Education: Teaching and Single Subject Teaching Credential (Non-Intern and Intern)

Department of Teacher Education: (626) 815-6018

This program prepares candidates to earn a Master of Arts in Education: Teaching degree along with an embedded California state Single Subject Teaching Credential (SB2042). It includes comprehensive foundations courses emphasizing methods alongside specialization courses providing content required for the SB2042 single subject credential, as well as practical classroom and fieldwork experiences and advanced coursework in the emphasis area of teaching. This area of emphasis provides the context for evaluation, analysis, and continuous improvement of teaching practices and/or programs. The mode of delivery includes campus-based classes, field experiences, and online courses, but predominantly includes face-to-face courses.

The Master of Arts in Education: Teaching is approved by the California Commission on Teacher Credentialing (CTC) and the National Council for the Accreditation of Teacher Education (NCATE), which is transitioning to the Council for the Accreditation of Educator Preparation (CAEP).

All single subject teachers receive certification to teach in a specific content area through their subject-matter competence. Subject-matter authorization is achieved either through completion of a CTC-approved subject-matter program or passage of CSET in a content area appropriate for the field of teaching.

Upon completion, the credential candidate will have earned both a 2042 Preliminary Single Subject Teaching Credential and a Master of Arts in Education: Teaching.

A maximum of 8 units may be taken per term.

- Non-Intern Requirements
- Intern Requirements

Non-Intern Requirements

Code	Title	Units
Foundations Courses		
TESP 506	Educational Foundations (K-12)	3
TESP 556	Methods of Teaching English Language Learners (K-12)	3
EDUC 504	Teaching and Cultural Diversity	3
EDUC 572	Advanced Educational Psychology	3
Specialization Courses		
TEP 518	Methods of Teaching Reading and Writing (7-12)	3
TEP 528	Teaching Strategies (7-12)	3
TEP 548	Curriculum Planning and Assessment (7-12)	3
TEP 588	Student Teaching Seminar (7-12)	3
TEP 568A	Field Experience I (7-12)	1
TEP 568B	Field Experience II (7-12)	1
TEP 578A	Clinical Practice I (Student Teaching, 7-12)	2
TEP 578B	Clinical Practice II (Student Teaching, 7-12)	2
Emphasis Courses		
EDUC 507	Family, Community, and School Connections	3
EDUC 508	Assessment and Evaluation in Multicultural Classrooms	3
EDUC 574	Current Issues in Education	3
EDUC 589A	Research for Educators: Beginning Process	2
EDUC 589B	Research for Educators: Finish Reporting (Capstone course taken at the end of the degree program and requires classroom access.) ¹	1
Total Units		42

¹ Taken at the end of the program and requires classroom access

NOTE: Completion of all credential requirements—including all examinations, coursework, and other requirements—must be met before the master's degree will be posted. An Intent to Commence and/or Graduate form (<http://www.apu.edu/graduateprofessionalcenter/download>) must be completed and fees paid by the deadlines set by the registrar.

Intern Requirements

See Intern track (p. 337) description and eligibility requirements.

Code	Title	Units
Foundations Courses		
TESP 505	Educational Foundations (K-12)	3
TESP 555	Clinical Experiences in Teaching English Language Learners (K-12)	3
EDUC 504	Teaching and Cultural Diversity	3
EDUC 572	Advanced Educational Psychology	3
Specialization Courses		
TEP 517	Clinical Experiences in Teaching Reading and Writing (7-12)	3

TEP 527	Clinical Experiences in Teaching Strategies (7-12)	3
TEP 547	Clinical Experiences in Curriculum Planning and Assessment (7-12)	3
TEP 587	Intern Teaching Seminar (7-12)	3
TEP 567A	Field Experience I (7-12)	1
TEP 567B	Field Experience II (7-12)	1
TEP 577A	Clinical Practice I (Contract Teaching, 7-12)	2
TEP 577B	Clinical Practice II (Contract Teaching, 7-12)	2
Emphasis Courses		
EDUC 507	Family, Community, and School Connections	3
EDUC 508	Assessment and Evaluation in Multicultural Classrooms	3
EDUC 574	Current Issues in Education	3
EDUC 589A	Research for Educators: Beginning Process	2
EDUC 589B	Research for Educators: Finish Reporting	1
1, 2		
Total Units		42

1 Taken at the end of the program and requires classroom access.

2 Taken at the end of the program and requires classroom access.

NOTE: Completion of all credential requirements—including all examinations, coursework, and other requirements—must be met before the master's degree will be posted. An Intent to Commence and/or Graduate form (<http://www.apu.edu/graduateprofessionalcenter/download>) must be completed and fees paid by the deadlines set by the registrar.

Graduate and Professional Catalog and Student Handbook

The Graduate and Professional Catalog is the official guide to graduate and professional programs at Azusa Pacific University and includes information about university-wide policies and procedures, as well as general descriptions of academic programs and degree requirements. In addition, program- and department-specific student handbooks contain policies, procedures, and expectations with more detailed information about academic clearance. It is the student's responsibility to understand both the university's and the program's requirements.

Mission Statement

Based upon Christian values and principles, the APU School of Education prepares educators to be creative, collaborative, critical thinkers and scholars for diverse educational settings.

Office of Credentials

The Office of Credentials (<http://www.apu.edu/education/resources/credentials>) provides a centralized location in which prospective and current School of Education candidates, faculty, staff, and the community can receive accurate, comprehensive, and complete information and advisement regarding the requirements involved in obtaining California credentials and certificates authorizing service in California schools. It is candidates' responsibility to submit a credential application through the Office of Credentials upon completion of a credential program to receive their California Educator's Credential. For more information, please call (626) 815-5346.

Professional Unit-level Dispositions

The School of Education has adopted a set of professional dispositions that represent the attitudes and behaviors expected of all educational professionals. These dispositions reflect the values that are central to the mission of the School of Education. In addition to maintaining satisfactory academic progress, candidates are expected to demonstrate these dispositions throughout all education programs. Candidates who fail to meet the dispositional requirements will be evaluated for fitness to practice in the profession.

Program Expectations

- APU School of Education candidates prepare to work in schools as educators, including teachers, school and district leaders, school counselors and psychologists, and other specialty personnel. They must demonstrate the content, pedagogy, and writing skills and dispositions required of the profession. Therefore, the School of Education assesses candidates from admission through recommendation of credentials in both academic and dispositional standards.
- Candidates are expected to maintain a high level of professional and ethical behavior throughout the program. Failure to do so may result in discipline up to and including program dismissal.
- Candidates are required to sign a dispositions form as a condition of program participation.
- All candidates must have access to technology (i.e., computer and Internet connectivity). Additional technology requirements are necessary for some programs. Please check the department descriptions in this catalog for more information.
- The clinical practice experience for a non-intern position requires 18 weeks of full-time student teaching experience.
- Candidates who live in, work at, or relocate to a location more than 50 miles from the nearest Azusa campus (including regional centers) will be assessed charges to cover the costs (travel, lodging, etc.) for fieldwork and/or clinical experience supervision.
- All credential standards and requirements for special education and teacher education are subject to CTC, NCATE (transitioning to CAEP), and federal policy changes, as well as graduate education policy, and these supersede catalog descriptions of prior programs and requirements.

Academic Policies

Normal Progress Toward a Degree and Time Limit for Degree

School of Education students have a maximum of five years to complete all program requirements, with the exception of doctoral students who have six years to complete all program requirements. In rare instances, extensions may be requested by petition. Granting of such a petition may entail additional degree requirements and/or repeating classes that have expired.

Good Academic Standing

To maintain good academic standing, School of Education students are expected to make satisfactory progress toward completion of their program. There are three criteria to the Good Academic Standing policy in keeping with University academic quality standards and eligibility requirements for federal financial aid:

1. **Minimum GPA Requirement:** Students must maintain a minimum cumulative grade-point average (GPA) of 3.0 in all university work attempted.
2. **Time to Degree Completion:** School of Education students have a maximum of five years to complete all program requirements, with the exception of doctoral students who have six years to complete all program requirements.
3. **Successful Completion of Attempted Units:**
 - Students enrolled in a graduate program must complete 50 percent of all units in which they originally enroll from the time of first attendance. The policy applies to cumulative units only.
 - Students enrolled in a teaching certificate/credential-only program are expected to complete a minimum of 67 percent of units in which they enroll from the beginning of their program. The policy applies to cumulative units only.

Academic Probation and Dismissal

Certain designated courses within the School of Education (e.g., fieldwork, supervised teaching, dissertation courses, etc.) are graded on a Credit (CR)/No Credit (NC) basis. A grade of NC is interpreted as a failing grade, which can have implications for a student's continued satisfactory progress and academic standing.

Minimum Requirements for Certificate, Credential, Master's, and Combined Master's Degree and Credential Students:

Students who earn a NC grade are required to meet with their academic advisor to identify knowledge, skills, and/or dispositions that may need strengthening and to develop a performance improvement plan. Students who earn a NC grade will be placed on probation and given one enrollment period to demonstrate satisfactory progress according to the terms of the improvement plan. Students who do not meet the standards for satisfactory progress after a period of probation may be dismissed from the program.

Students are expected to successfully complete their culminating clinical practice, fieldwork, and internship courses at first attempt. On rare occasions, students with unsuccessful first attempts will be eligible to petition to the appropriate academic department to repeat the course. A successful petition is required for a student to repeat. A culminating clinical practice, fieldwork, or internship course can be repeated only once.

Students who earn a NC grade in a culminating clinical practice, fieldwork, or internship experience as a result of a lapse in professional responsibility, integrity, or ethical conduct may not be eligible to petition to repeat the course for which they received the non-passing grade.

Minimum Requirements for Doctoral Students:

A doctoral student must maintain a minimum cumulative GPA of 3.0. Courses with a grade lower than *B-* (including *NC* grades) are not applied toward doctoral degree requirements and must be repeated.

In order to ensure satisfactory academic progress, a doctoral student who receives a *NC* grade or grade lower than *B-* in 700-level courses or whose grade-point average falls below 3.2 is required to meet with his/her advisor to identify academic skills that may need strengthening and develop a performance improvement plan.

Doctoral students with a cumulative GPA lower than 3.0 or those who have earned two or more *NC* grades will be placed on probation and given one enrollment period to demonstrate satisfactory progress according to the terms of the performance improvement plan.

Students who do not demonstrate satisfactory progress according to the terms of the performance improvement plan after a period of probation may be dismissed from the program.

School of Education Learner Goals

We prepare:

1. Ethical professionals who understand and articulate the integration of a Christian worldview in their communities of practice.
2. Responsive educators who practice reflective, creative critical thinking in their engagement with diverse communities of learners.
3. Informed scholarly professionals who are dedicated to collaboration, professional growth, and lifelong learning.

Taskstream

All School of Education degree, credential, and nondegree candidates must register for and establish an electronic portfolio account through Taskstream for the duration of their studies. The candidate's electronic portfolio will be contributed to throughout the program of study and will include the course signature assignments and other key assessments as required by the candidate's degree or credential program. The signature assignments are critical to program improvement efforts and to the School of Education's continuing accreditation. A candidate's final grade for courses with a signature assignment cannot be submitted until all necessary assessments have been uploaded to Taskstream. Successful evaluation of the electronic portfolio is required for degree completion and/or recommendation for a credential to the California Commission on Teacher Credentialing (CTC).

School of Nursing

Degrees, Certifications, and Credentials Offered

The School of Nursing offers various pathways to the Master of Science in Nursing, post-master's certificates, a Doctor of Philosophy in Nursing, and a Doctor of Nursing Practice.

Entry-Level Master of Science in Nursing (ELM) (p. 474)

For those who have completed a B.A. or B.S. in another field.

1. Total pre-licensure units is 70. Specific courses required.
2. Post-licensure units to complete the MSN depend on the specialty chosen by the student. This may range from 39-58 units. Advanced Practice Registered Nurse (APRN) and Nursing Education MSN specialties are available.

Master of Science in Nursing with Specialties programs (p. 496)

For those who have completed a bachelor's degree in nursing.

- Adult-Gerontology or Pediatric Clinical Nurse Specialist (CNS) (total units: 48-50)
- Adult-Gerontology Nurse Practitioner (AGNP) Specialty (total units: 48)
- Family Nurse Practitioner (FNP) Specialty (total units: 45-47)
- Pediatric Nurse Practitioner (PNP) Specialty (total units: 44-46)
- Psychiatric Mental Health (PMHNP) Specialty (total units: 54-56)

MSN with Credentials (p. 515)

- School Nurse Services Credential (SNSC) (total units: 39-41)
- School Nurses Services Credential (SNSC) and Pediatric Nurse Practitioner (PNP) Specialty (total units: 53-55)
- School Nurses Services Credential (SNSC) and Family Nurse Practitioner (FNP) Specialty (total units: 56-58)

MSN with Secondary Specialties

- Nursing Administration Secondary Specialty (p. 523)
- Nursing Education Secondary Specialty (p. 524)

MSN in Nursing Education (p. 518)

Post-Bachelor's Credential (p. 519)

- School Nurse Services Credential (SNSC) (nondegree post-bachelor's program; total units: 26)

Post-Master's Nursing Certificates (p. 523)

- Adult-Gerontology Clinical Nurse Specialist (AG-CNS)
- Adult-Gerontology Nurse Practitioner (AGNP)
- Family Nurse Practitioner (FNP)
- Nursing Administration
- Nursing Education
- Pediatric Clinical Nurse Specialist (P-CNS)
- Pediatric Nurse Practitioner (PNP)
- Psychiatric Mental Health Nurse Practitioner (PMHNP)

Doctor of Philosophy in Nursing (p. 471)

The PhD in Nursing, with emphasis in either health of the family and the community or international health, is a research-based program designed to prepare graduates for a life of scholarship and teaching. The coursework for the PhD in Nursing consists of 46 units beyond the master's degree, with an additional 9 units for dissertation research.

Doctor of Nursing Practice (p. 469)

Based on a strong scientific foundation, evidence-based practice, leadership, and organizational analysis, the Doctor of Nursing Practice (DNP) program is designed to prepare nurses at the highest level of practice for the current, complex health care environment. An evidence-based clinical approach

emphasizes the prevention, assessment, and treatment of complex health issues. The coursework for the Doctor of Nursing Practice consists of 39 units including residency beyond the Master of Science in Nursing. The program will be offered in an online format beginning spring 2016.

Graduate Status

In the School of Nursing, graduate full-time status is considered to be 6 units per semester or 12 units per 12-month academic year. A student has a maximum of eight years to complete the graduate program, beginning from the date of initial enrollment in the specific degree program.

Accreditation

- All Azusa Pacific University programs are accredited by the Western Association of Schools and Colleges (WASC).
- School of Nursing programs are accredited by the Commission on Collegiate Nursing Education (CCNE) and the California Board of Registered Nursing (BRN).

For additional information about the School of Nursing, visit apu.edu/nursing/.

School of Nursing Mission Statement

To serve God through excellence in professional nursing education, scholarship, and practice.

Admission

University graduate admission and program-specific requirements must be met before an application is complete. (See the Admission to the University (p. 19) section of this catalog.)

View program-specific application requirements (<http://www.apu.edu/graduatecenter/admissions/requirements/program/>).

International students have a separate application procedure. Contact the International Center at +1-626-812-3055 or visit apu.edu/international/.

Department of Master's Studies (p. 496)

Department of Entry-Level Master's Program (p. 474)

Department of Doctoral Studies (p. 456)

Professional Programs in Nursing (p. 525)

GNRS 500, Conceptual Foundations of Professional Nursing, 3 Units

This course focuses on the introductory concepts crucial to the socialization of second career students to professional nursing. The history of nursing, the evolution of nursing in the U.S., the art and science of nursing, the legal and professional basis of nursing, the role of nursing in the health care delivery system, and current issues and trends in nursing education, practice and research are emphasized.

GNRS 501, Theoretical Thinking in Nursing, 2-4 Units

This course examines questions about the nature and construction of theory and how theoretical ideas are developed and used in nursing practice and research. Philosophical ideas underlying theory are examined and selected theoretical models and theories are explored.

Prerequisite: completion of undergraduate research course or instructor's consent

GNRS 502, Advanced Clinical Decision Making, 2 Units

The theory and practice of clinical decision making in nursing provides the major course focus. Factors which influence the clinical decision-making process are examined, and practical applications within the clinical area identified. The relationship between clinical decision making and policy formulation is analyzed. The role of nursing diagnoses in clinical decision making is critiqued.

GNRS 503, Cultural Competency in Health Care, 3 Units

This course will focus on transforming the graduate nursing student, preparing for nursing leadership in nursing practice, nursing research, education, and public health policy, for the improvement of patient healthcare outcomes in our increasingly diverse society. Students will move from cultural sensitivity and awareness to critical reflection and action, challenging their assumptions and broadening their perspectives. AACN's The Essentials of Master's Education for Advanced Practice Nursing (2011) serves as the foundation for the development of core cultural competencies.

Prerequisite: Graduate standing in the School of Nursing

GNRS 504, Bioethics and Health Care Policy, 3 Units

This course will outline the role of the healthcare leader in ensuring human rights are upheld in healthcare systems. This course focuses on bioethical analysis, decision-making and moral policy analysis, and formulation. Through course discussion, group and individual assignments, and oral and written presentations, students will analyze and apply bioethical principles to decision- and policy- making processes in the workplace and at national levels. Healthcare ethics and policy will be considered from a Christian worldview.

Prerequisite: graduate standing

GNRS 505, Christian Formation for Holistic Care, 3 Units

Students engage in the process of discovering the foundational values of Azusa Pacific University that serve as guiding principles for the distinctive education they will receive. They are made aware of the Christian worldview and its implications for personal holistic development and care. With a focus on developing motivating character and integrated caregivers, the course brings heightened self-awareness, the impact of a Christian worldview on vocation, scriptural awareness especially emphasizing healing themes in the life of Christ, and the importance of spiritual growth on the journey toward formation.

GNRS 506, Spiritual Concept Analysis in Health Care, 3 Units

Scholarly research and analysis of selected concepts in the spiritual care of persons from the Judeo-Christian perspective provide a central focus to the course. Students also examine healthcare research/other healthcare literature for adequacy with respect to the concept they select. Various assignments facilitate greater student awareness of their own spiritual journey and knowledge of faith traditions other than their own. The course is conducted as a tutorial/seminar experience.

Prerequisite: graduate standing

GNRS 507, Scientific Writing, 3 Units

This course provides opportunities for students to learn how to introduce a topic or issue, articulate a thesis, support and develop a thesis and subordinate claims, work with secondary sources, and organize an argument.

GNRS 508A, Research and Theory in Advanced Practice Nursing, 4 Units

This course prepares nurses to use theory and research evidence in advanced clinical practice. The relationship between theory and research is examined, exploring questions about the nature, construction, and use of each. Selected theoretical models and theories are explored, and students learn how ideas are developed and used in nursing practice and research. Students deepen their understanding of the research process by engaging in a systematic search, critique, and summary of research studies with direct application to nursing practice. Experience in statistical analysis of research data is included.

Prerequisites: computer literacy, undergraduate research course, undergraduate statistics course, and graduate standing

GNRS 509, Qualitative Research: Grounded Theory, 3 Units

A variety of qualitative research approaches and issues, including grounded theory, phenomenology, and ethnography, are introduced and explored. Students collect and analyze qualitative data using the constant comparative methodology of grounded theory.

Prerequisites: GNRS 508A and instructor's consent

GNRS 510, Family Theory in Health Care, 2 Units

The major theoretical perspectives for understanding the family as a core unit of analysis are studied. This course fosters the student's recognition of the family's responsibility for health. Factors such as family patterns and care-giving tasks of families experiencing catastrophic or chronic alteration in health care are examined. This class is offered online.

Prerequisite: graduate standing

GNRS 511, Advanced Pediatric Health Assessment and Health Promotion, 4 Units

This course develops the graduate nurse's assessment skills and focuses on the promotion of health in the pediatric population from the newborn period through adolescence. The emphasis is on adapting and expanding the medically focused history and physical assessment to incorporate the assessment of traditional health practices and to identify culturally relevant and age appropriate health promotion strategies. Outcomes are examined in light of related theoretical concepts. Strategies for health promotion include a focus on developmental and behavioral assessments, emotional health, nutrition, counseling to modify risk factors, and screening tests/prophylaxis for early detection and prevention of disease.

Prerequisites: undergraduate health assessment, pathophysiology, Academic Core, and all other Advanced Practice Core courses

GNRS 512, Advanced Health Assessment and Health Promotion, 4 Units

The course develops the graduate nurse's assessment skills and focus on the promotion of health in individuals across the age range and within a family, community, and cultural context. The emphasis is on adapting and expanding the medically focused history and physical assessment to incorporate the assessment of traditional and nontraditional therapies and to identify culturally relevant and age appropriate health promotion strategies for common episodic complaints and chronic health conditions. Outcomes are examined in light of theoretical concepts. Strategies for health promotion include a focus on lifestyle, mental health, nutrition, counseling to modify risk factors, and screening tests/prophylaxis for the early detection and prevention of disease.

Prerequisites: undergraduate health assessment, pathophysiology, Academic Core, and all other Advanced Practice Core courses

GNRS 513, Advanced Nursing Practice Role, 2 Units

This course focuses on the concepts of role development and performance competence of the nurse in advanced clinical practice within the context of a reformed health care delivery system. Emphasis is placed on the clinician, educator, clinical program manager, consultant, researcher, and case manager roles of the advanced practice nurse. The leadership aspects of the roles of advanced practice are explored in relation to health care delivery, policy formulation, and legislation. The course explores theories and issues related to the advanced nursing practice role.

Prerequisite: graduate standing

GNRS 514, Research Proposal Writing, 2 Units

This course focuses on the application of the concepts in GNRS 508A. The goal is the completion of a research proposal that details the problem, the research purpose, questions or hypotheses to be tested, a critique of the literature, the design and methods of the study including protection of human subjects, the plans for analysis, use of the study, and the budget and personnel.

Prerequisite: GNRS 508A

GNRS 515, Advanced Pathophysiology, 3 Units

This course builds on basic anatomy and physiology and undergraduate study of pathophysiology. It focuses on development of an advanced understanding of the pathophysiologic mechanisms of human health disorders. Diagnostic reasoning that facilitates the clustering of signs and symptoms leading to diagnosis is a key process undergirding the course. This course requires the integration of signs and symptoms, clinical testing (such as laboratory and radiologic studies), and pathophysiologic mechanisms with diagnoses.

Prerequisites: graduate standing and undergraduate pathophysiology

GNRS 516, Integrative Disease and Symptom Management, 3 Units

Using a systems-based approach, this course provides the student with a broad-based, graduate-level overview for understanding disease processes, treatment modalities, assessment and interventional strategies for patients across the life span.

GNRS 518, Supervised Practicum in Healthcare, 3 Units

This course will prepare the student to integrate and apply theory, evidence-based practice, and national guidelines and standards in Fieldwork/Clinical/field settings. Students will select Fieldwork/Clinical/field areas in which, with faculty approval, they will participate in precepted experiences. The purpose of the course is to enable the student to gain current, in-depth knowledge in a selected practice area.

GNRS 520, Theory and Practice of the Clinical Nurse Specialist in Nursing Care of Adult-Gerontology Patients, 6 Units

Critical concepts in advanced collaborative management of adult-gerontology client populations by Clinical Nurse Specialists are studied. Differential diagnosis, pharmacologic management, cultural sensitivity, adult-gerontology continuum of health and illness (i.e., wellness, health promotion, disease prevention), teaching-learning theory, and evidence-based best practices for clinical decision-making for the Adult and Geriatric population are highlighted. CNS roles, competencies, and professional issues and integrated clinical rotations will be chosen from critical care or medical-surgical adult-gerontology populations. Clinical seminar times allow students to discuss and analyze current professional issues and clinical problems in a collegial atmosphere.

Prerequisites: Academic Core and Advanced Practice Core courses, current RN license, CPR certificate, and meets health screening requirements

GNRS 521, Clinical Specialization in the Care of Adult-Gerontology Patient, 6 Units

The course prepares the student to apply concepts introduced in GNRS 520. It focuses on diagnosis and collaborative disease management of acute illness in the adult-gerontology patient by the Clinical Nurse Specialist. The integration of advanced skill development, theory and evidence based practice, disease management, clinical decision making, unit and organization management issues, professional issues and APRN role competencies are the foundation for this course. Practicum and seminars are planned to span the breadth of the students' clinical opportunities.

Prerequisites: Academic Core and Advanced Practice Core courses, GNRS 520, current RN license, CPR certificate, and meets health screening requirements

GNRS 530, Theory and Practice of the Clinical Nurse Specialist in the Care of the Pediatric Patient, 6 Units

Critical concepts in the advanced collaborative management of pediatric client populations by the Clinical Nurse Specialists are studied. Differential diagnosis, pharmacologic management, cultural sensitivity, pediatric continuum of health and illness (i.e., wellness, health promotion/disease prevention), teaching-learning theory, and evidence-based/best practices for clinical decision-making for the Pediatric population are highlighted. CNS roles, competencies, and professional issues are integrated. Clinical rotations will be chosen from critical care or medical-surgical pediatric populations. Clinical seminar times allow students to discuss and analyze current professional issues and clinical problems in a collegial atmosphere.

Prerequisites: Academic Core and Advanced Practice Core courses, current RN license, CPR certificate, and meets health screening needs

GNRS 531, Clinical Specialization in the Care of the Pediatric Patient, 6 Units

The course prepares the student to apply concepts introduced in GNRS 530. It focuses on diagnosis and collaborative disease management of acute illness in the pediatric patient by the Clinical Nurse Specialist. The integration of advanced skill development, theory and evidence based practice disease management, clinical decision making, unit and organization management issues, professional issues and APRN role competencies are the foundation for this course. Practicum and seminars are planned to span the breadth of the students' clinical opportunities.

Prerequisites: Academic Core and Advanced Practice Core courses, GNRS 530, current RN license, CPR certificate, malpractice insurance, and meets health screening requirements

GNRS 532, Advanced Nursing Practice in Pediatrics, 6 Units

This course emphasizes physiological and psychological basis for critical and chronic conditions in children. Exploration of traditional versus alternate medicine treatment plans, relevant cultural, spiritual and health promotion strategies are incorporated. An advanced science base for the assessment, diagnosis, and management of children and families to promote wellness are the focus of this course.

Prerequisites: Graduate status, completion of GNRS 590A and GNRS 590B

GNRS 533, Psychiatric Theories across the Life Span, 2 Units

This course presents neurobiologic, neuroendocrine, genomic, behavioral, and psychodynamic theories of psychiatric mental illnesses as they manifest among members of diverse cultural groups across the life span. A theoretical foundation for subsequent coursework in primary psychiatric mental health care is provided for the role of the psychiatric mental health nurse practitioner.

Prerequisite: graduate standing;

corequisite: GNRS 534

GNRS 534, Integrated Psychiatric and Health Assessment across the Lifespan, 2 Units

This course teaches the role of the psychiatric mental health nurse practitioner in interviewing, assessing, and utilization of other data collection methods to elicit, analyze, and evaluate bio-psychosocial information regarding psychiatric mental health illness as experienced and understood by the clients, across the lifespan. Assessment and integration of the effects of potential and/or existing co-morbid health problems are focused upon. Diagnostic reasoning that is based on the Diagnostic Statistical Manual is foundational in the course. Development of differential diagnoses and disease management, evidence-based practice, and health promotion that includes client and nurse practitioner collaboration is emphasized.

Prerequisite or corequisite: GNRS 533

GNRS 535, Psychiatric Interventions and Health Promotion across the Life Span, 6 Units

In this course students learn historical, theoretical, and contemporary evidence-based psychotherapies that promote and support client stabilization, rehabilitation, and recovery. The client as a collaborating decision making consumer and the client-clinician therapeutic alliance are central to this course. Students increase competence in assessment of psychiatric mental health illnesses, differential diagnoses and disease management, implementation of psychotherapy (individual, group, family), medication management, and health promotion interventions, including motivational interviewing. Student competence in developing and facilitating therapeutic groups as a recovery modality are included in the course. The role of the psychiatric mental health nurse practitioner in the integration and coordination of support services that impact mental health and illness is also included. Students practice verbal psychotherapeutic skills that motivate and facilitate client self-management and progression toward recovery.

Prerequisites: GNRS 533 and GNRS 534; prerequisite or

corequisite: GNRS539

GNRS 536, Psychiatric Mental Health Care with Adults and Older Adults, 6 Units

In this course students increase their knowledge and competence in the assessment of psychiatric mental health illnesses, differential diagnoses and disease management, implementation of psychotherapy (individual, family, group), evidence-based practice, medication management, health promotion and disease prevention interventions, integration and coordination of support services, with adults and older adults.

Prerequisites: GNRS 533, GNRS 534, GNRS 535, GNRS 539

GNRS 537, Psychiatric Mental Health Care with Children and Adolescents, 6 Units

In this course, students increase competence in the role of the psychiatric mental health nurse practitioner in the assessment of psychiatric mental health illnesses, differential diagnosis and disease management, implementation of psychotherapy (individual, family, group), evidence-based practice, medication management, health promotion and disease prevention interventions, integration and coordination of support services with children, adolescents, and families.

Prerequisites: GNRS 533, GNRS 534, GNRS 535, GNRS 539

GNRS 538, Psychiatric Mental Health Care with Selected Populations, 5 Units

Students increase knowledge and competence in the assessment of psychiatric and mental health illnesses, differential diagnosis and disease management, implementation of psychotherapy (individual, family, group), medication management, health promotion and disease prevention interventions, and integration and coordination of support services with a selected population. Focus is on integrating and practicing all aspects of the role of the psychiatric mental health nurse practitioner with clients who are experiencing acute and/or chronic mental health problems and psychiatric disorders.

Prerequisites: GNRS 533, GNRS 534, GNRS 535, GNRS 536, GNRS 537 or corequisite GNRS 537

GNRS 539, Psychopharmacology, 2 Units

Students in this course build upon knowledge of advanced practice nursing and provides content essential for the psychiatric mental health nurse practitioner to prescribe appropriate pharmacologic treatment in practice. Mechanisms of action, interactions, side effects, and prescribing guidelines for psychopharmaceuticals commonly utilized across the lifespan are addressed.

Prerequisites: GNRS 533, GNRS 534; corequisite GNRS 535

GNRS 540, Care Management, 2 Units

This course focuses on principles and models of care management and its implementation in a multidisciplinary practice environment that emphasizes health care delivery through system integration. The student is introduced to decision making related to allocation of resources and services, the development of clinical pathways, and evaluation of management approaches. Integral to care management is the promotion of consumer education, involvement and advocacy.

Prerequisite: completion of one graduate clinical specialty course

GNRS 541, Clinical Practicum in Care Management, 2 Units

This clinical course promotes the development of care management skills in collaborative practice with members of the health care team. It allows the student opportunities to apply principles of care management and utilize care management tools and methods to improve patient care and health outcomes. Evaluation of clinical and case management activities is an integral component of the course.

Prerequisite: completion of one graduate clinical specialty course

GNRS 542, Advanced Concepts and Competencies in Pediatric Primary Health Care, 3 Units

This course offers a comprehensive review and synthesis of core concepts and competencies for the pediatric advanced practice nurse in the primary care setting. This culminating experience for pediatric nurse practitioner students incorporates seminar discussions and clinical practicum placement. The course also provides a discussion of developmental/behavioral issues, management of acute and chronic care illnesses seen in primary care settings, and preventative health care.

Prerequisites: graduate standing; completion of (or with instructor's permission, concurrent enrollment in) GNRS532; completion of GNRS 590A and GNRS590B

GNRS 543, Transitions Across the Care Continuum, 4-6 Units

This course focuses on principles and models of care and their implementation in a multidisciplinary practice environment that emphasizes health care delivery through integration of services and transition management. The student is introduced to decision-making related to allocation of resources and services, development of protocols and evaluation of management approaches. Evidence-based approaches to the clinical, administrative, educational and research dimensions of patient care will be emphasized. Evaluation of care management activities with the student's selected clinical population is an integral component of the course.

Prerequisite: For NP and CNS students - completion of one clinical specialization course.

GNRS 543P, Transitions Across the Care Continuum - Practicum, 0 Units**GNRS 544, Clinical Specialization Residency, 2-3 Units**

The elective clinical residency is a clinical specialty experiential program designed as a collaborative partnership between the School of Nursing and selected community health care organizations. This residency is an intensive precepted clinical experience planned to ease the role transition from a student nurse to a beginning professional nurse in a specialized setting. In addition, it enhances the skill and practice knowledge of the student in preparation for the RN licensing examination. The student will increase their ability to perform clinical reasoning with the assigned patient population and evaluate QSEN competencies of patient centered care, safety, evidence based practice, informatics, and teamwork and collaboration.

Prerequisite: Completion of/or concurrent with GNRS 573.

GNRS 546, Theory and Practice in Health Care Systems in the Community, 6 Units

This specialized course prepares RNs without a bachelor's degree for graduate study in nursing. A multiple theoretical focus that includes concepts from systems, stress, adaptation, developmental, and role theory is emphasized. A beginning practice in the utilization of the nursing process with an emphasis on nursing diagnosis and the nurse's role in assessing, planning, implementing, and evaluating care of clients in a variety of community settings is provided. Collaboration with community-based organizations and services that provide health restoration, maintenance, illness prevention, and client education services to individuals and families at home are essential course components. A review of legal mandates for practice and discussion of ethical dilemmas and issues related to high quality nursing care are included. Specific content varies based on the students' prior education and experience. Clinical placements are arranged to meet the individual student's needs.

Prerequisites: undergraduate research, pathophysiology, and health assessment

GNRS 547, Nursing Leadership in Acute Care Settings, 6 Units

This is one of two clinical courses provided for the RN who seeks both a bachelor's and master's degree in nursing. The course synthesizes selected information from the generic bachelor's and master's programs for presentation in a condensed format, addressing the development and nature of today's health care systems and associated issues in the United States. Further, content familiarizes the student with several roles and responsibilities of the contemporary nurse, such as leader, consultant, teacher, manager, and client advocate. The course focuses on client needs in acute health care settings and emphasizes the relationship between the health care system and the advocate.

Prerequisites: undergraduate research, pathophysiology, and health assessment

GNRS 548, Health Promotion Across the Lifespan, 2 Units

The course focuses on health promotion and disease prevention across the lifespan and around the globe. The course includes exploration of population health issues, environmental implications in health and health policy, impact on health promotion and the development of disease.

Prerequisites: Academic Core, Advanced Practice Core courses, current RN license, CPR certificate, and meets health screening requirements.

GNRS 550A, Theory and Practice in School Nursing, 6 Units

This combined didactic and clinical course provides theoretical content and field experiences that emphasize the multifaceted role of the school nurse. The student participates in field experiences and classroom learning activities that focus on the assessment and management of children's health care needs in various school settings. This course provides the student with the necessary tools and skills to successfully function as a professional school nurse. At the conclusion of this course, the student will be able to successfully function as a provider of health education as well as a provider, planner, and coordinator of health care in school settings.

Prerequisites: All School Nurse Services Credential courses except GNRS 590A; GNRS 589 may be taken concurrently

GNRS 555, Medical Surgical Care of the Adult and Geriatric Patient, 7 Units

This course introduces crucial concepts to professional nursing care such as nursing process, communication, therapeutic interventions, and critical thinking and clinical reasoning. The course focuses on the application of biological, psychosocial, and spiritual concepts to hospitalized adult and elderly clients with acute and/or chronic illnesses. Students will be guided in critical thinking and clinical reasoning exercises in the management of hospitalized clients. Nursing process is utilized to provide care to one or two adult clients within the health care delivery system of an acute care setting. The clinical practicum focuses on the cognitive basis, scientific principles, and manipulative component of psychomotor skills used when providing nursing care. Students will have an opportunity to practice simulated clinical skills.

Prerequisites: Admission to the ELM program; completion of all prerequisite courses for the program

GNRS 556, Intermediate Medical Surgical Care of the Adult, 7 Units

This course is designed to build on the base of medical-surgical nursing knowledge from GNRS555. The course focuses on comprehensive nursing care to patients with acute need for continuous cardiac monitoring, pulse oximetry monitoring, or ventilator assistance in telemetry units, in restorative care setting, or long-term care setting.

Prerequisites: admission to the ELM program; successful completion of GNRS 555

GNRS 557, Medical Spanish for Advanced Practice Nurses, 3 Units

This course provides non-Spanish speaking advanced practice nursing students with foundational knowledge of Spanish language structure and vocabulary, building appropriate phrasing to facilitate communication in health care settings. Cultural issues relevant to health and illness in the Latino community are also addressed.

Prerequisites: graduate nursing student standing, or instructor's permission

GNRS 559, Audiometry for School Nurses, 3 Units

This course provides didactic instruction via eCollege and eight hours of on-site practicum experience that emphasizes the content and clinical expertise necessary to fulfill the requirements of the State of California School Hearing Conservation Program and training for the school audiometrist. The course focuses on the physiologic process of hearing and how to assess for deficits in hearing in children of all ages. At the conclusion of the course, and after having completed successfully all learning objectives, the student is eligible to submit an Application for Registration as a School Audiometrist in the State of California (a \$10 registration fee is required with the application).

GNRS 560, Theory and Practice in Nursing Administration, 5 Units

The advanced study of management theories and their relationship to nursing and health care facilities are addressed. Emphasis is on organizational and communication theories, nursing care delivery systems, and quality of care.

Prerequisites: GNRS 501, GNRS 504, GNRS 510, and GNRS 568

GNRS 564, Nutrition and Therapeutics, 2 Units

Functions of nutrients and the consequences of their deficiencies and excesses in the body are explored. Students are introduced to a variety of tools for planning and evaluating diets including a computer diet analysis. Application of nutrition concepts are interwoven into health care and fitness conditions. Students look at the prevention of chronic disease as it relates to proper nutrition and adequate exercise.

Prerequisite: Admission to the ELM program

GNRS 568, Issues in Health Care Finance, 4 Units

An introduction to control mechanisms for use in nursing administration is provided. Content in strategic planning, forecasting, goal setting, and financial planning in health care is emphasized. Development of skills in planning and measuring the cost-effectiveness of nursing care delivery, plus program planning and budgeting for nursing services, is included.

GNRS 569, Quality and Safety for Health Care Practice, 2 Units

This course is designed to deepen and advance the student's knowledge and ability to systematically apply the principles of quality patient safety and quality into daily practice. It is a bridge into Healthcare quality and safety using the Quality and Safety in HCAPPS, NQHS Graduate-Level Education in Nursing (QSEN) competencies built on the Institute Of Medicine (IOM) report and, Institute for Health Improvement (IHI) resources. It is designed to support the student as they work in healthcare setting across the continuum of care. The focus of the course will be to examine quality and safety tools that can be used to improve patient care delivery. It will also expand on the six components of QSEN (list) with learning activities that are applicable to the clinical setting.

GNRS 570, Parish Nursing/Health Ministries, 2 Units

This course provides an introduction to and overview of health ministry and parish nursing theory and practice. The philosophy of the course is that (a) the parish nursing role is that of a specialist in spiritual aspects of patient care in the congregational context, requiring the integration of graduate level theology/ministry and nursing theory and praxis; and (b) health ministry is an emerging role and trend in pastoral ministry that seeks to bring professional ministry skill to bear upon the integration of health, faith, and spirituality in the parish setting.

GNRS 573, Clinical Residency, 4 Units

The clinical residency is an internship clinical experiential program designed as a collaborative partnership between the School of Nursing and selected community in-patient health care organizations. This residency is an intensive preceptored clinical experience planned to ease the role transition from a student nurse to a beginning professional nurse in an acute-care setting. In addition, it enhances the skill and practice knowledge of the student in preparation for the RN licensing examination.

Prerequisites: Successful completion of all pre-licensure clinical courses

GNRS 575, Nursing Care in Maternal, Newborn, and Women's Health, 4 Units

This course focuses on the theoretical and clinical concepts of the childbearing patient, her infant, and her family. The students study both normal and complicated obstetrics. Selected issues of women's health are explored. The student is introduced to birth preparation, prenatal care, normal neonatal, and postpartum care with concurrent clinical experiences.

Prerequisites: admission to the ELM program; successful completion of semesters one and two

GNRS 576, Pharmacology, 2 Units

This course is designed for students who have completed organic chemistry, inorganic chemistry, and biochemistry. The content focuses on principles of pharmacology and specifics of the major drug classifications.

Prerequisite: admission to the ELM program

GNRS 578, Health Assessment, 3 Units

This course provides the nursing student with skills in physical, spiritual, and psychosocial assessment of adult clients. History-taking and physical examination techniques presented in the course help the student develop strong assessment skills upon which further knowledge and practice can be built. Basic concepts related to assessment of geriatric, pediatric, and childbearing patients are included.

Prerequisite: Admission to the ELM program

GNRS 580, Gerontology, 2 Units

This course integrates research and writings about the major trends and developments in the field of gerontology as they apply to the field of nursing. The approach is interdisciplinary and course material includes information from the fields of sociology, psychology, anthropology, biological sciences, medicine, nursing and psychiatry. Development in adulthood will be viewed from multiple perspectives which include cognitive, behavioral, biological, social-cultural and spiritual. The influences that these perspectives have on the successful negotiation of age-related issues will be considered. Finally students will examine aspects of human aging both in contemporary American society and from a cross-cultural and ethnic perspective.

Prerequisite: Graduate status in the School of Nursing.

GNRS 581, Primary Health Care of the Older Adult, 5 Units

GNRS 581 focuses on the role of the adult-gerontology primary care nurse practitioner in the management of the older adult including health promotion, assessment, treatment, and maintenance of common primary care health problems. The clinical practicum emphasizes the application of theory and evidence-based research for the delivery of culturally competent assessment and treatment of the older adult within the context of their families and in a variety of outpatient settings.

Prerequisites: Graduate status in the School of Nursing. Completion of Academic Core and Advanced Practice Core courses.

GNRS 582A, Pathophysiology, 2 Units

This course presents an introduction to human pathophysiology. Mechanisms causing alterations in cellular activity, maintenance of cellular tissue oxygenation, fluid and electrolyte balance, and neuroendocrine control of the body are included. Common pathophysiologic disorders are emphasized.

Prerequisite: admission to the ELM program

GNRS 582B, Pathophysiology, 2 Units

This course continues the presentation an introduction to human pathophysiology. Mechanisms causing alterations in cellular activity, maintenance of cellular tissue oxygenation, fluid and electrolyte balance, and neuroendocrine control of the body are included. Common pathophysiologic disorders are emphasized.

Prerequisites: admission to the ELM program; successful completion of GNRS 582A

GNRS 583, Nursing Care of Children and Young Adults, 4 Units

This theoretical and clinical course focuses on the care of children from birth through adolescence. The effects of acute and chronic illness on growth and development are studied in the acute and community health care setting. Education of the child and family on health promotion, disease prevention, and safety issues are addressed. Ethical issues are discussed regarding the relationship to the child and family, including issues such as child abuse, informed consent, and the impact of diverse cultural and spiritual beliefs on health care decisions in the family.

Prerequisites: Admission to the ELM program; successful completion of semesters one and two

GNRS 584, Mental Health Nursing, 4 Units

This theoretical and clinical course focuses on the dynamics of psychosocial stress within the interpersonal and intrapersonal systems of clients with acute and chronic psychiatric disorders.

Prerequisites: Admission to the ELM program; successful completion of semesters one and two

GNRS 586, Leadership and Management in Professional Practice, 2 Units

This course emphasizes leadership and management theory including systems theory in a number of applications and settings. It assists the upcoming graduate in adjusting to various organizations encountered by professional nurses serving in a variety of roles. Core concepts relevant to the clinical settings are presented using a systems approach. Emphasis on nursing case management is included.

GNRS 587, Community Health Nursing, 5 Units

This course has two areas of focus within the community setting: the study of principles and practices involved in community health nursing, and the development of skills for teaching a group of clients. The emphasis is on the role of the nurse in assessing, planning, implementing, and evaluating care of clients in a variety of community-based settings, with a focus on care of the gerontological client. Collaboration with community-based organizations and services that provide health restoration, maintenance, illness prevention, and client education services to individuals, families, and aggregates are essential components of this course. A review of legal mandates and regulations, as well as discussion of ethical dilemmas and issues related to community-based care is included.

Prerequisites: Admission to the ELM program; successful completion of semesters one, two, and three

GNRS 588, Advanced Nursing Care of Adults - Leadership, 6 Units

This course involves the application of pathophysiological, psychosocial, and spiritual concepts to adult and geriatric clients experiencing the stress of illness in acute settings. The primary focus of the course is to care for critically ill clients and their families with complex health care needs in a critical-care setting. A second area of focus is on the utilization of leadership and management concepts/skills in providing comprehensive care to groups of clients and families. Emphasis is placed on preparing the student to practice in a beginning leadership role in managing client care. Legal and ethical issues related to acute care are included.

Prerequisites: Admission to the ELM program; GNRS 579A and GNRS 579B, GNRS 582, GNRS 585

GNRS 589, Adolescent Health Care, 2-4 Units

GNRS 589 focuses on the growth and development of adolescents as well as assessment, prevention, and management of common health and psychosocial problems in this population. Emphasis is placed on age-appropriate and culturally-competent provision of primary health care to adolescents in a family system.

Prerequisites: Graduate status in the School of Nursing. 2 unit course requires completion of GNRS 515, GNRS 594. 4 unit course requires GNRS 515, GNRS 594, and GNRS 511 and GNRS 512.

GNRS 590A, Primary Health Care of the Young Family, 6 Units

This combined theory and clinical course focuses on management of health care of children (from birth through adolescence) and their families. Theory and clinical experiences emphasize assessment, prevention, and management of physiological, social, emotional, intellectual, spiritual, and educational needs of the child as an individual and as a family member. The effects of culture on development, parenting, and health care practices are emphasized. The course provides theory and clinical experiences in the management of normal and common pathological conditions to prepare students for advanced nursing practice in the role of nurse practitioner.

Prerequisites: Academic Core and Advanced Practice Core courses

GNRS 590B, Clinical Practicum in Pediatrics, 4 Units

The student develops expanded skills in the comprehensive assessment and management of common childhood illnesses and problems and continues to gain skill in promoting child wellness. Application of theory and research is emphasized in the care of common illnesses throughout the childhood years.

Prerequisites: Successful completion of GNRS 511 or GNRS 512

GNRS 591, Primary Health Care of the Childbearing Family, 4 Units

This course focuses on the assessment and management of the primary health care needs of the reproductive family. Emphasis is placed on health promotion and maintenance, disease prevention, curative, and restorative care. Cross-cultural aspects related to parents, male and female, of the childbearing family are addressed.

Prerequisites: Academic Core and Advanced Practice Core courses

GNRS 592A, Primary Health Care of the Adult and Aging Family, 6 Units

This combined theory and clinical course focuses on the role of the nurse practitioner (NP) in caring for mature adults and aging family members, from young adulthood to elderly adulthood. Emphasis is placed on the management of common primary health problems of these age groups. The delivery of culturally competent primary health care interventions of young, middle-aged, and elderly adults is addressed.

Prerequisites: Academic Core and Advanced Practice Core courses

GNRS 592B, Primary Health Care Clinical Practicum, 2 Units

This course provides the final comprehensive clinical management experience, allowing FNP and AGNP students to apply knowledge gained throughout their course of study. Clinical conferences provide opportunity for discussion of role development issues and clinical case studies. Students engage in the clinical assessment and management of adults of diverse cultural backgrounds with routine and complex health problems in out-patient settings. Under the supervision of qualified preceptors and School of Nursing faculty, the student must complete his/her clinical hours and demonstrate mastery to perform the role of an entry-level nurse practitioner.

Prerequisite: Completion of clinical courses for the FNP or AGNP program track.

GNRS 593, Psychosocial Primary Health Care of the Adult and Aging Family, 4 Units

This combined theory and clinical course focuses on psychosocial primary health care of the mature and aging family members. Theory and clinical experiences emphasize advanced practice nursing assessment and management of common psychosocial issues of these groups. Review, analysis, and synthesis of current theory and research related to symptom meaning, presentation, and management are applied.

Prerequisites: Academic Core and Advanced Practice Core courses

GNRS 594, Pharmacology in Advanced Practice Nursing, 3 Units

This course builds upon basic knowledge in pharmacology and provides content essential for the advanced practice nurse to render appropriate pharmacological treatment in practice. Mechanisms of action, interactions, side effects, and prescribing guidelines for drugs commonly utilized across the life cycle are addressed. Variations in pharmacological reactions attributed to cultural factors are emphasized. Strategies for fostering individual/family adherence to pharmacological regimens are examined. This course meets the requirements of the California Board of Registered Nursing in the application of a "furnishing number" by the advanced practice nurse in California.

Prerequisites: Academic Core courses

GNRS 595, Special Topics in Nursing, 1-6 Units

In this course, a topic of current interest to students is examined in depth. Students analyze and evaluate topics/issues to reach and express a position, enhance personal development and/or to develop a particular project. If students elect this course more than once during their program, each such course must address a different topic.

Prerequisite: graduate standing

GNRS 596, Nursing Informatics in Advanced Nursing Practice, 3 Units

This course focuses on the management of information and application of computer and information science and technology to support and enhance advanced nursing practice, especially in the delivery of quality health care, decision making, and strategic planning. Students are assisted in becoming proficient users of computers and information technology in their professional and academic roles.

GNRS 597, Comprehensive Examination Directed Study, 1 Unit

This course guides the student through the process of demonstrating an integration of theoretical, clinical, and research knowledge. Critical thinking is enhanced through careful consideration of information presented during discussion. The examinations are taken as part of this seminar.

Prerequisites: completion of all Academic Core, Advanced Practice Core, and Specialty courses

GNRS 598, Thesis, 1 Unit

A student initially enrolls in this option toward the latter part of the program for one unit of credit. The student registers for one unit of thesis credit each semester (two of three semesters per year) until the thesis is completed.

Prerequisites: GPA of 3.5 or above, chair's consent for thesis option, and completion of all Academic Core and Advanced Practice Core courses

GNRS 599, Readings/Independent Study in Nursing, 1-4 Units

A student may elect to pursue special interests for credit at any time during the program under the supervision of a faculty member. University policy states that the student must earn a grade in an independent study course in order to receive credit toward graduation.

Prerequisite: graduate standing

GNRS 613, Graduate Statistics, 3 Units

This course presents the knowledge of descriptive, correlational, and inferential statistics used in nursing research that serves as the basis for evidence-based practice. Students develop the ability to perform descriptive and inferential data analysis techniques, use software applications to aid in statistical calculations and presentation, and interpret findings.

GNRS 620, Genome Science in Healthcare, 3 Units

This course covers basic genomic concepts and technologies intended for personalizing healthcare. The primary goal is to provide the student with clinically relevant knowledge that can be used in practice and for teaching other healthcare professionals, patients and families. Applications of genome science and technology are analyzed in the context of real world examples taken from a variety of clinical specialty areas to better understand the relation between genomics, health, and illness.

GNRS 622, Genome Science and Ethical Issues, 3 Units

This course examines current applications and implications of genome science and technology to healthcare, public health policy, economics, ethics, federal and state laws and societal issues. The following discussion topics are at the leading edge of healthcare and social debate: DNA biobanking, genetic profiling, and genomic technologies used in genome medicine such as stem cell research, gene therapy, and genetic enhancements. In addition, the course addresses ethics, philosophy, and theology literature to explore thoughtful discussions that cover a wide range of genome applications in healthcare and health science research.

Prerequisite: GNRS 620

GNRS 660, Theories of Teaching and Instruction, 3 Units

This course analyzes selected teaching and learning models that are applicable to nursing education. Strategies for classroom and clinical teaching are examined. Research relative to nursing education is reviewed and critiqued. Design of research methods to determine effectiveness of teaching strategies is incorporated. Course development and student evaluation are emphasized. Selected faculty and nursing education issues are also explored.

GNRS 661, Leadership and Role Development in Nursing Education, 3 Units

This course includes an analysis of educational leadership and the multiple roles of the nurse educator related to teaching, scholarship, service, and practice. Theoretical perspectives and practical approaches supported by research in nursing and higher education literature, as well as the Christian educator's role promoting faith integration, are addressed.

GNRS 662, Assessment, Curriculum, Development, and Outcomes, 3 Units

Theoretical approaches to educational assessment, the development and implementation of nursing curriculum, and student and program outcomes are addressed. The importance of incorporating Christian values in the curriculum are emphasized. The course includes critical analyses of related topics based upon current research in nursing and higher education literatures.

GNRS 663, Clinical Practicum in Nursing Education, 3 Units

This practicum course builds on both clinical and teaching/learning theories, concepts in curriculum design, and instructional strategies. Under the supervision of a faculty/mentor, the practical classroom experience focuses on designing and implementing teaching plans for units of instruction, writing of teaching/learning objectives, selecting teaching strategies and learning activities, evaluating student learning outcomes, obtaining feedback on teaching performance from the faculty/mentors, students, self-evaluation, and reflection. The clinical teaching practical experience focuses on assessing and meeting nursing student clinical learning needs, conducting post-care conferences, clinical evaluation of nursing student performance, and student counseling.

Prerequisite: Admission to the Post-master's Academic Nurse Faculty Program or permission of program chair and instructor

GNRS 664, Teaching-Learning Strategies and Educational Technology in Nursing Education, 3 Units

This course will equip the nurse educator to develop and utilize theory- and evidence-based instructional strategies and tools in traditional and non-traditional formats in a variety of nursing educational settings.

Prerequisites: For MSN-NEd, completion of GNRS 660; for Nurse Educator Post-Master's Certificate, GNRS 660.

GNRS 695, Special Topics, 1-4 Units

A subject of current interest is examined in depth. Students analyze and evaluate controversial issues to reach and express a reflective position. This course may be repeated for credit to a maximum of 6 units applied toward the MSN or PhD degree; each course must address a different topic.

GNRS 700, Philosophy of Science, 3 Units

This course is designed to provide students with the knowledge and critical analytic skills to comparatively evaluate the philosophical foundations of scientific theories and the influence of Western philosophical schools of thought on the development of the nursing science. Course content is organized to engage students in discussion and critical analysis of the epistemological and philosophic foundations of scientific theories and the characteristics of scientific knowledge according to the received view, paradigmatic view, perceived postmodern view, and feminist tradition. Special emphasis is given to the critical debate within nursing about the nature of nursing science.

GNRS 701, Nursing Knowledge Development, 3 Units

This course focuses on analyzing and critiquing the theoretical and methodological processes that are utilized in theory building and knowledge development in nursing. Discussion and critique of the different stages of theory development and students' experimentation with conceptualizing and developing their theoretical stance goes hand in hand. Patterns of knowing, knowledge development, and criteria for evaluating nursing knowledge are examined in relation to the discipline's domain and the phenomena of concern in nursing.

GNRS 702, Nursing Theory, 3 Units

This course focuses on strategies for theory development such as concept analysis, conceptual mapping, and theoretical modeling as applied to the student's phenomenon of concern. It also provides critique and analysis of the major models and theories used in a variety of nursing settings in relation to existing interdisciplinary theoretical knowledge.

GNRS 703, Spirituality and Health, 3 Units

This course provides an introduction to spirituality, including spiritual experience, as it relates to individual health and illness. Communal spirituality is also considered. Differentiation is made between and among generic, religious and Christian spiritualities. While the course focuses on theoretical aspects of spirituality and their interaction with health and illness, concentration is on the movement from theory to praxis. This lecture/seminar course is oriented toward nursing educators who seek to develop a foundation in spirituality both for spiritual integration as well as for its development in nursing practice.

GNRS 704, Faith Integration and Nursing Scholarship, 3 Units

This course begins with an exploration of the nature, role, problems, and possibilities of faith integration in higher education and in the nursing curriculum at all levels of higher education. The special circumstances of faith integration and its implications for teaching in secular college settings are explored. This course further provides a critical explication of theological method and content in three domains: biblical hermeneutics, constructive theology, and ministry praxis for education. The focus of the course is on the appropriation of theological method and knowledge for the purposes of integration into nursing education and practice especially (but not exclusively) within the context of a Christian or church-affiliated college.

GNRS 705, Social Ethics and Health Policy, 3 Units

To be human is to participate in community. The state is the institution in which the ultimate social authority and power are located to maintain order and to give direction to the life of a society. Social ethics is to convey the ethical and theological implication that society is subject to higher moral criticism. This course seeks to provide a social ethics frame of reference for health care. Every political theory is formed within a broader system of philosophy and beliefs. Politics or the civil community orders its life together on the basis of the public good. Medical and biological advances have contributed to a rapidly expanding human control over human and natural processes and over genetic potential and behaviors. This new power raises moral questions and the need for discussion and legislation of the complex issues raised by the developments in health care, medical technology, and science. A comprehensive social ethics places decisions about health care within the context of a fuller account of purpose and meaning in life.

GNRS 706, Methods of Inquiry, 3 Units

Exploration of various methods of inquiry focuses on the difference between scientific thinking, wisdom, and alternative concepts of knowledge. Existential dilemmas intrinsic to the pursuit of truth, the exploration of the meaning of actions, the process of interpretation, the perception of reality, and empirical generalizations are discussed and their influence on the definition of research problems and designs explored. The nature of the problem and assumptions and their relationship within the physical and social order are addressed with an emphasis on understanding the complexity and interrelatedness of events and the concept of ecology in research. Research designs and methods are introduced as they relate to problem definition and theory and includes an overview of the principles of basic and applied experimental research, evaluation research, and the traditions and foundation of qualitative and historical research. The role of triangulation as a methodological choice in research design and analysis is addressed to provide a more insightful approach to the exploration of complex phenomena.

GNRS 707, Quantitative Nursing Research Design I, 3 Units

This course focuses on advanced multiple research designs and data collection approaches. Emphasis is on experimental and quasi-experimental designs, epidemiological methods, survey research, evaluation and outcomes research as well as on planning design and sampling. Inferential statistics and advanced statistical analysis methods including ANOVA and various types of multiple regression analysis are incorporated within the course content.

GNRS 708, Qualitative Nursing Research Design I, 3 Units

This course focuses on analyzing the epistemological foundations and the assumptions of qualitative research methodologies. It provides an introduction to the major qualitative research methodologies including grounded theory, phenomenology, and ethnography. Each methodology is analyzed as to its appropriateness for the research question. Experience in carrying out a pilot study in the selected methodology is provided.

GNRS 709, Advanced Statistical Analysis II, 3 Units

This course presents advanced methods of quantitative inquiry. The emphasis is on the use of factor analysis, confirmatory factor analysis, path analysis, and structural equation modeling. Assumptions of the techniques are addressed. The course provides the student experience in using statistical packages for entering and analyzing data. Reporting results of the analyses is also incorporated. Making appropriate decisions regarding which of the advanced statistical techniques to use is stressed. Critique of the advanced statistical analyses of published health care research is also emphasized.

Prerequisite: GNRS 707

GNRS 710, Advanced Qualitative Research Methods, 3 Units

This course provides advanced knowledge and training in the use of qualitative research methods including phenomenological interpretation, grounded theory interpretation, ethnographic interpretation, focus groups interpretation and feminist interpretation. Intensive interpretive and structured approaches to analysis and methods of establishing plausibility, credibility, and adequacy of qualitative data are emphasized. Placement of the course: GNRS 708 is a prerequisite to this course.

GNRS 711, Advanced Research Methods in the Humanities, 3 Units

This seminar and consultation course introduces PhD students to nonscientific research methodologies as used in the arts, letters, humanities and aspects of the social sciences for the (a) conduct of original dissertation research on one of the disciplines of arts, letters, humanities, or nonscientific aspects of one of the social sciences, (b) conduct humanities-based research to widen and deepen a scientific dissertation topic, or (c) to enlarge the student's methodological repertoire, knowledge, and skill. The course is intended for those whose primary research education and experience has been in scientific methods and disciplines.

Prerequisites: (a) successful completion of GNRS 701 and GNRS 706, (b) permission of the instructor (Enrollment limited to eight.)

GNRS 712, Advanced Evaluation Research, 3 Units

Evaluation research bridges the gap between conceptual definitions, theory formulation, and practice. Evaluation research utilizes quantitative and qualitative research designs to analyze evidence and disseminate the findings to identified stakeholders that will inform decision making and policy development. Explicit models of the decision process for program development and implementation are incorporated into the structure of the evaluation design and analysis. The course includes needs assessment, benchmarking or best practices, logic modeling, program theory development, empowerment evaluation, system analysis, and process-outcome designs. Examples incorporate national and international programs.

GNRS 713, Advanced Statistical Analysis I, 3 Units

This course presents common nonparametric and parametric statistical techniques used in health care research. Assumptions of the techniques are addressed. Specifically, the course emphasizes t-tests, ANOVA, ANCOVA, RANCOVA, correlation, odds ratio, regression, and power analysis. The course provides the student experience in using SPSS for entering and analyzing data. Reporting results of the analyses is also incorporated. Making appropriate decisions regarding which statistical techniques to use is stressed. Critique of statistical analyses of published health care research is also emphasized.

GNRS 715, Psychosocial Issues of Older Adults, 3 Units

This course focuses on the biological and psychosocial processes throughout adulthood and the older years. Theories of aging are examined, as well as social role changes, social stratification, and the development of institutions of the aged. The course explores both normal aging and psychopathology, and the systematic intrinsic psychological or personality changes associated with development and adaptation in later life. Other topics include clarification of the causes and prevention of health maladies in the later years, and the nature and treatment of the most common psychopathologies. The psychodynamics of institutionalization and family care of the very old are also examined.

GNRS 716, Translational Research, 3 Units

The goal of this course is to help the nurse scientist identify strategies within a multidisciplinary model that promotes the ready translation of research developed from basic laboratory, clinical, or population studies. The course involves three stages as set forth from National Institute of Nursing Research (NINR). The first stage, referred to as early translation, reviews a promising discovery that was developed in the lab, epidemiologic study, or other study that involves the initial development and testing of an intervention. In the second stage, or late translation, analysis of the study design and intervention used in clinical trials determines appropriate clinical guidelines. In the final stage, where dissemination involves the broader distribution of the intervention, emphasis is in analyzing the strengths and limitations in the clinical setting.

GNRS 717, Health Technology and Informatics, 3 Units

This course presents an overview of the evolution of health care informatics from an interdisciplinary perspective. Students learn health care informatics history, concepts, theories, legal and ethical implications, and applications within the health care industry. This course introduces the student to the information system life cycle, human factor issues in health care informatics, critical issues affecting the development and implementation of information and communication systems and technologies (clinical, administrative, and learning), knowledge management principles, professional practice trends, and emerging ICT (information and communication technology) in health care.

GNRS 718, Organizational Leadership and Strategic Planning, 3 Units

This course provides knowledge and skill to effectively manage change, empower others, and influence political processes. Advanced nursing practice leadership occurs in clinical practice with clients and staff, within health care institutions and professional organizations, and in health care policymaking arenas. To develop the leadership role, the student implements strategies for creating organizational change to provide high quality services at reasonable costs. Focus is on organizational process, including the associated management of conflict, change, and control of risk within a political context.

GNRS 720, Wellness Promotion and Health Maintenance, 3 Units

This course focuses on the critical appraisal of theories and models of health promotion and on the evaluation of health initiatives developed for national health promotion and maintenance. Relevant risk prevention, control, and health promotion intervention strategies are emphasized. Communicable diseases; health hazards; high-risk health factors; acute and chronic illness across ethnicities, genders and the life span; and morbidity and mortality of the nation's leading health problems are analyzed. Students' research questions are generated from a synthesis of knowledge regarding a specific phenomenon relevant to the student's individual area of study.

GNRS 721, Health Disparities and Vulnerable Populations, 3 Units

This course offers an analysis and evaluation of various topics and issues on health disparities of underserved ethnic or minority vulnerable populations as well as an analysis of research that describes, explains, and examines variables influencing health disparities and intervention strategies to reduce these disparities.

GNRS 722, Research in Nursing and Health, 3 Units

This course is team taught and reflects the research expertise and program of study of the nursing doctoral faculty. It focuses on analysis of determinants of health and illness across demographic, biological, psychological, familial/cultural, and societal dimensions. Attention is given to theoretical explanations toward promoting development of students' programs of research.

GNRS 724, Quantitative Nursing Research Design II - Psychometrics, 3 Units

This course is designed to introduce students to the methods of survey research. The course considers practical considerations in the construction of questionnaires including determining questionnaire content, selection of item types and wording of items, selection of an administration method, piloting questionnaires, and locating existing questionnaires. Discussion about conducting survey research considers sample selection, analyzing information obtained from questionnaires using SPSS, evaluating questionnaires, sources of error and how to reduce measurement error in survey research.

Prerequisite: GNRS 707

GNRS 725, Research Practicum, 1 Unit

The goal of the practicum is to further develop, mentor and socialize students into the roles and activities of research scientists and scholars. The emphasis is on mentoring to facilitate student progression in research methodology, culturally appropriate research strategies, data management, and data analysis. Students can choose either a quantitative practicum experience or a qualitative practicum experience.

Prerequisites: GNRS 706, GNRS 707, GNRS 708, GNRS 713, and GNRS 709 or GNRS 710.

GNRS 726, Advanced Scientific Writing, 3 Units

This course provides opportunities for students to learn how to research and introduce a topic in writing, articulate a thesis statement, support and develop a literature review, work with secondary sources, and organize a written paper that can be developed into a dissertation or translational research paper.

GNRS 727, Genome Science in Clinical Cases and Disease Management, 3 Units

This course focusing on medical family history taking, constructing and analyzing the pedigree, genetic counseling, clinical decision making and clinical case management for a wide variety of inherited and acquired diseases through the lens of emerging genome science. Clinical cases are discussed from a holistic perspective including: genome science, epidemiology, genomic profiling, genetic technologies, personalized medicine, interprofessional collaboration, ethical and legal issues, and health policy.

Prerequisite: GNRS 620

GNRS 728, Genome Science Research Methods, 3 Units

This course focuses on genome research methods for understanding and translating genome science to practice and to genome related nursing research. Understanding the research methods fosters a deeper understanding of the strength and the weaknesses of the science and an ability to critique the benefits and the limitations of the science for designing nursing research. The course includes a wide range of research methods that explore genetics or genomics in human populations. A key outcome of this course is to develop a research proposal using genome methods to design nursing research aimed at improving quality of health for individuals, families and populations.

Prerequisites: GNRS 620, GNRS 622, GNRS 727

GNRS 729, Population Health and Epidemiology, 3 Units

The concept of population health includes aggregate, community, environmental/occupational, and cultural/socioeconomic definitions of health. The implementation of clinical prevention and population health activities is central to achieving the national goal of improving health status and reducing health disparities among different aggregate groups. Content will provide the basic elements and methodological concepts used in the epidemiologic study of factors related to health promotion and disease prevention in human populations. This course will bring together considerations from several fields of investigation such as epigenetics, epidemiology, psychology and public health to study the effects on health and health related outcomes.

GNRS 730, Comparative Health Care Systems, 3 Units

This course focuses on exploring/analyzing environmental, social, cultural, political and economic determinants of health across the globe. Comparative analysis of international health care systems including governmental, nongovernmental, traditional, and faith-based organizations are emphasized. Epidemiological analysis of morbidity and mortality, analysis of health and illness responses, and health-seeking behavior across the age span and gender/ethnic variables are discussed with the intent to identify areas of research relevant to students' interest. Presented from a Christian perspective, this course investigates research and practice opportunities and responsibilities for advanced practice nurses in global arenas.

GNRS 733A, Residency IA, 1 Unit

The first of a three-course sequence, this course may be taken concurrently with GNRS 733B and GNRS 733C with approval of the DNP director or designee. Grading: pass/fail

GNRS 733B, Residency IB, 1 Unit

The second of a three-course sequence, this course may be taken concurrently with GNRS 733A and/or GNRS 733C with approval of the DNP director or designee. Grading: pass/fail

GNRS 733C, Residency IC, 1 Unit

The third of a three-course sequence, this course may be taken concurrently with GNRS 733A and GNRS 733B with approval of the DNP director or designee. Grading: pass/fail

GNRS 734A, Residency IIA, 1 Unit

The first of a three-course sequence, this course may be taken concurrently with GNRS 734B and GNRS 734C with approval of the DNP director or designee. Grading: pass/fail

GNRS 734B, Residency IIB, 1 Unit

The second of a three-course sequence, this course may be taken concurrently with GNRS 734A and/or GNRS 734C with approval of the DNP director or designee. Grading: pass/fail

GNRS 734C, Residency IIC, 1 Unit

The third of a three-course sequence, this course may be taken concurrently with GNRS 734A and GNRS 734B with approval of the DNP director or designee. Grading: pass/fail

GNRS 735, Translational Research Project Seminar, 3 Units

The DNP requires a rigorous clinical research project, focusing on translating scientific research to health care in a timely manner so that patients experience the best applications of science and practice. The translational research project is a scholarly experience that implements the principles of evidence-based practice and translation under the guidance of a faculty mentor. In line with the AACN Essentials of 2007, the outcome of the DNP research project is a tangible and deliverable academic product that is derived from the practice immersion experience and reviewed and evaluated by an academic committee. The project serves as a foundation for future scholarly practice.

GNRS 780, Doctoral Seminar I: Elements of a Proposal and IRB Application, 3 Units

This seminar directs the development of a research proposal leading to the development of either a dissertation or a translational research project. The seminar includes: (1) a brief review of research approaches and methodologies; (2) descriptions of the major components of a proposal; (3) discussion of strategies for completing and presenting a proposal; (4) preparation and critiques of student proposal drafts; and (5) discussion of the elements of an IRB application. Discussion will include ethical conduct of research and protection of human subjects.

GNRS 781, Doctoral Seminar II: Developing a Grant Proposal, 3 Units

The grant writing seminar provides students with the opportunity to develop a grant proposal including guidance on how to seek funding. Discussion will focus on understanding a Request for Funding Proposal (RFP), the goals and objectives identified by the funding agencies, and approaches on how to align your proposal with the funding agency guidelines. Techniques will include development of a purpose statement, work plan, and well planned budget, as well as the differences between a research and a program grant.

Prerequisite: GNRS 780

GNRS 782, Doctoral Seminar III: Writing for Publication, 3 Units

This seminar focuses on all aspects of writing for publication. It will help the student to get started on writing; identify writing styles for various forms of publication including abstracts, journal articles, papers, and books. The student will receive practice in reviewing and critiquing writing and in understanding the editorial process. Legal and ethical aspects of writing for publication will also be covered.

Prerequisites: GNRS 780, GNRS 781

GNRS 783, Doctoral Seminar IV: Developing Professional Presentations, 3 Units

This seminar identifies approaches to developing an effective and successful presentation. It assists students to find their voice and showcase areas of expertise. Discussions will focus on planning as essential to deciding on the content and the order in which the information will be presented. Emphasis will be on developing a logical sequence, one that flows naturally, and is accompanied by audiovisuals that facilitate understanding of the material.

Prerequisites: GNRS 780, GNRS 781, GNRS 782

GNRS 784, Dissertation Seminar V, 2-4 Units

This fifth dissertation seminar provides the student a forum to explore with their peers research findings, theoretical and empirical implications, and potential venues for publication of manuscripts. Format and procedures for progression in the dissertation process are also discussed. Placement in the Course: This seminar is not required if dissertation seminar requirement of 12 units has been met by GNRS 780, GNRS 781, GNRS 782, GNRS 783, and student has defended dissertation. Grading: Pass/Fail.

Prerequisite: GNRS 783

GNRS 795, Special Topics, 1-4 Units

In this course, a subject of current interest is examined in depth. Students analyze and evaluate controversial issues to reach and express a reflective position. Students may repeat the course for credit to a maximum of six units applied toward the doctoral program; each course must address a different topic.

GNRS 798, Continuous Doctoral Study, 0 Units

This course is for doctoral students working on dissertations or translational research projects. Students must re-enroll each semester until the dissertation or translational research project is completed, defended, submitted to the library, and approved.

GNRS 799, Independent Study, 1-4 Units

Students enroll in this course to pursue independent study investigating subjects and interests that lie beyond regular course offerings. The student explores topics in greater depth than in other courses, and/or initiates an individual project. Readings are pursued in accordance with a study plan, which is developed in consultation with a sponsoring doctoral faculty member and approved by the doctoral department

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Department of Doctoral Studies

Doctorates in:

- Doctor of Philosophy in Nursing (PhD) (p. 471)
- Doctor of Nursing Practice (DNP) (p. 469)

The Department of Doctoral Studies offers two doctorates, the Doctor of Philosophy in Nursing (PhD) and the Doctor of Nursing Practice (DNP). Scholarship is fundamental to both doctoral degrees. The PhD is a research doctorate that primarily prepares students to conduct independent research and disseminate their findings. The DNP degree is a clinically-focused degree that provides graduates with the expertise to assess nursing research

evidence, evaluate the impact of nursing research on nursing practice (evidence-based practice), and take a leadership role in making changes in the health care environment to enhance the quality of care.

GNRS 500, Conceptual Foundations of Professional Nursing, 3 Units

This course focuses on the introductory concepts crucial to the socialization of second career students to professional nursing. The history of nursing, the evolution of nursing in the U.S., the art and science of nursing, the legal and professional basis of nursing, the role of nursing in the health care delivery system, and current issues and trends in nursing education, practice and research are emphasized.

GNRS 501, Theoretical Thinking in Nursing, 2-4 Units

This course examines questions about the nature and construction of theory and how theoretical ideas are developed and used in nursing practice and research. Philosophical ideas underlying theory are examined and selected theoretical models and theories are explored.

Prerequisite: completion of undergraduate research course or instructor's consent

GNRS 502, Advanced Clinical Decision Making, 2 Units

The theory and practice of clinical decision making in nursing provides the major course focus. Factors which influence the clinical decision-making process are examined, and practical applications within the clinical area identified. The relationship between clinical decision making and policy formulation is analyzed. The role of nursing diagnoses in clinical decision making is critiqued.

GNRS 503, Cultural Competency in Health Care, 3 Units

This course will focus on transforming the graduate nursing student, preparing for nursing leadership in nursing practice, nursing research, education, and public health policy, for the improvement of patient healthcare outcomes in our increasingly diverse society. Students will move from cultural sensitivity and awareness to critical reflection and action, challenging their assumptions and broadening their perspectives. AACN's The Essentials of Master's Education for Advanced Practice Nursing (2011) serves as the foundation for the development of core cultural competencies.

Prerequisite: Graduate standing in the School of Nursing

GNRS 504, Bioethics and Health Care Policy, 3 Units

This course will outline the role of the healthcare leader in ensuring human rights are upheld in healthcare systems. This course focuses on bioethical analysis, decision-making and moral policy analysis, and formulation. Through course discussion, group and individual assignments, and oral and written presentations, students will analyze and apply bioethical principles to decision- and policy- making processes in the workplace and at national levels. Healthcare ethics and policy will be considered from a Christian worldview.

Prerequisite: graduate standing

GNRS 505, Christian Formation for Holistic Care, 3 Units

Students engage in the process of discovering the foundational values of Azusa Pacific University that serve as guiding principles for the distinctive education they will receive. They are made aware of the Christian worldview and its implications for personal holistic development and care. With a focus on developing motivating character and integrated caregivers, the course brings heightened self-awareness, the impact of a Christian worldview on vocation, scriptural awareness especially emphasizing healing themes in the life of Christ, and the importance of spiritual growth on the journey toward formation.

GNRS 506, Spiritual Concept Analysis in Health Care, 3 Units

Scholarly research and analysis of selected concepts in the spiritual care of persons from the Judeo-Christian perspective provide a central focus to the course. Students also examine healthcare research/other healthcare literature for adequacy with respect to the concept they select. Various assignments facilitate greater student awareness of their own spiritual journey and knowledge of faith traditions other than their own. The course is conducted as a tutorial/seminar experience.

Prerequisite: graduate standing

GNRS 507, Scientific Writing, 3 Units

This course provides opportunities for students to learn how to introduce a topic or issue, articulate a thesis, support and develop a thesis and subordinate claims, work with secondary sources, and organize an argument.

GNRS 508A, Research and Theory in Advanced Practice Nursing, 4 Units

This course prepares nurses to use theory and research evidence in advanced clinical practice. The relationship between theory and research is examined, exploring questions about the nature, construction, and use of each. Selected theoretical models and theories are explored, and students learn how ideas are developed and used in nursing practice and research. Students deepen their understanding of the research process by engaging in a systematic search, critique, and summary of research studies with direct application to nursing practice. Experience in statistical analysis of research data is included.

Prerequisites: computer literacy, undergraduate research course, undergraduate statistics course, and graduate standing

GNRS 509, Qualitative Research: Grounded Theory, 3 Units

A variety of qualitative research approaches and issues, including grounded theory, phenomenology, and ethnography, are introduced and explored. Students collect and analyze qualitative data using the constant comparative methodology of grounded theory.

Prerequisites: GNRS 508A and instructor's consent

GNRS 510, Family Theory in Health Care, 2 Units

The major theoretical perspectives for understanding the family as a core unit of analysis are studied. This course fosters the student's recognition of the family's responsibility for health. Factors such as family patterns and care-giving tasks of families experiencing catastrophic or chronic alteration in health care are examined. This class is offered online.

Prerequisite: graduate standing

GNRS 511, Advanced Pediatric Health Assessment and Health Promotion, 4 Units

This course develops the graduate nurse's assessment skills and focuses on the promotion of health in the pediatric population from the newborn period through adolescence. The emphasis is on adapting and expanding the medically focused history and physical assessment to incorporate the assessment of traditional health practices and to identify culturally relevant and age appropriate health promotion strategies. Outcomes are examined in light of related theoretical concepts. Strategies for health promotion include a focus on developmental and behavioral assessments, emotional health, nutrition, counseling to modify risk factors, and screening tests/prophylaxis for early detection and prevention of disease.

Prerequisites: undergraduate health assessment, pathophysiology, Academic Core, and all other Advanced Practice Core courses

GNRS 512, Advanced Health Assessment and Health Promotion, 4 Units

The course develops the graduate nurse's assessment skills and focus on the promotion of health in individuals across the age range and within a family, community, and cultural context. The emphasis is on adapting and expanding the medically focused history and physical assessment to incorporate the assessment of traditional and nontraditional therapies and to identify culturally relevant and age appropriate health promotion strategies for common episodic complaints and chronic health conditions. Outcomes are examined in light of theoretical concepts. Strategies for health promotion include a focus on lifestyle, mental health, nutrition, counseling to modify risk factors, and screening tests/prophylaxis for the early detection and prevention of disease.

Prerequisites: undergraduate health assessment, pathophysiology, Academic Core, and all other Advanced Practice Core courses

GNRS 513, Advanced Nursing Practice Role, 2 Units

This course focuses on the concepts of role development and performance competence of the nurse in advanced clinical practice within the context of a reformed health care delivery system. Emphasis is placed on the clinician, educator, clinical program manager, consultant, researcher, and case manager roles of the advanced practice nurse. The leadership aspects of the roles of advanced practice are explored in relation to health care delivery, policy formulation, and legislation. The course explores theories and issues related to the advanced nursing practice role.

Prerequisite: graduate standing

GNRS 514, Research Proposal Writing, 2 Units

This course focuses on the application of the concepts in GNRS 508A. The goal is the completion of a research proposal that details the problem, the research purpose, questions or hypotheses to be tested, a critique of the literature, the design and methods of the study including protection of human subjects, the plans for analysis, use of the study, and the budget and personnel.

Prerequisite: GNRS 508A

GNRS 515, Advanced Pathophysiology, 3 Units

This course builds on basic anatomy and physiology and undergraduate study of pathophysiology. It focuses on development of an advanced understanding of the pathophysiologic mechanisms of human health disorders. Diagnostic reasoning that facilitates the clustering of signs and symptoms leading to diagnosis is a key process undergirding the course. This course requires the integration of signs and symptoms, clinical testing (such as laboratory and radiologic studies), and pathophysiologic mechanisms with diagnoses.

Prerequisites: graduate standing and undergraduate pathophysiology

GNRS 516, Integrative Disease and Symptom Management, 3 Units

Using a systems-based approach, this course provides the student with a broad-based, graduate-level overview for understanding disease processes, treatment modalities, assessment and interventional strategies for patients across the life span.

GNRS 518, Supervised Practicum in Healthcare, 3 Units

This course will prepare the student to integrate and apply theory, evidence-based practice, and national guidelines and standards in Fieldwork/Clinical/field settings. Students will select Fieldwork/Clinical/field areas in which, with faculty approval, they will participate in precepted experiences. The purpose of the course is to enable the student to gain current, in-depth knowledge in a selected practice area.

GNRS 520, Theory and Practice of the Clinical Nurse Specialist in Nursing Care of Adult-Gerontology Patients, 6 Units

Critical concepts in advanced collaborative management of adult-gerontology client populations by Clinical Nurse Specialists are studied. Differential diagnosis, pharmacologic management, cultural sensitivity, adult-gerontology continuum of health and illness (i.e., wellness, health promotion, disease prevention), teaching-learning theory, and evidence-based best practices for clinical decision-making for the Adult and Geriatric population are highlighted. CNS roles, competencies, and professional issues and integrated clinical rotations will be chosen from critical care or medical-surgical adult-gerontology populations. Clinical seminar times allow students to discuss and analyze current professional issues and clinical problems in a collegial atmosphere.

Prerequisites: Academic Core and Advanced Practice Core courses, current RN license, CPR certificate, and meets health screening requirements

GNRS 521, Clinical Specialization in the Care of Adult-Gerontology Patient, 6 Units

The course prepares the student to apply concepts introduced in GNRS 520. It focuses on diagnosis and collaborative disease management of acute illness in the adult-gerontology patient by the Clinical Nurse Specialist. The integration of advanced skill development, theory and evidence based practice, disease management, clinical decision making, unit and organization management issues, professional issues and APRN role competencies are the foundation for this course. Practicum and seminars are planned to span the breadth of the students' clinical opportunities.

Prerequisites: Academic Core and Advanced Practice Core courses, GNRS 520, current RN license, CPR certificate, and meets health screening requirements

GNRS 530, Theory and Practice of the Clinical Nurse Specialist in the Care of the Pediatric Patient, 6 Units

Critical concepts in the advanced collaborative management of pediatric client populations by the Clinical Nurse Specialists are studied. Differential diagnosis, pharmacologic management, cultural sensitivity, pediatric continuum of health and illness (i.e., wellness, health promotion/disease prevention), teaching-learning theory, and evidence-based/best practices for clinical decision-making for the Pediatric population are highlighted. CNS roles, competencies, and professional issues are integrated. Clinical rotations will be chosen from critical care or medical-surgical pediatric populations. Clinical seminar times allow students to discuss and analyze current professional issues and clinical problems in a collegial atmosphere.

Prerequisites: Academic Core and Advanced Practice Core courses, current RN license, CPR certificate, and meets health screening needs

GNRS 531, Clinical Specialization in the Care of the Pediatric Patient, 6 Units

The course prepares the student to apply concepts introduced in GNRS 530. It focuses on diagnosis and collaborative disease management of acute illness in the pediatric patient by the Clinical Nurse Specialist. The integration of advanced skill development, theory and evidence based practice disease management, clinical decision making, unit and organization management issues, professional issues and APRN role competencies are the foundation for this course. Practicum and seminars are planned to span the breadth of the students' clinical opportunities.

Prerequisites: Academic Core and Advanced Practice Core courses, GNRS 530, current RN license, CPR certificate, malpractice insurance, and meets health screening requirements

GNRS 532, Advanced Nursing Practice in Pediatrics, 6 Units

This course emphasizes physiological and psychological basis for critical and chronic conditions in children. Exploration of traditional versus alternate medicine treatment plans, relevant cultural, spiritual and health promotion strategies are incorporated. An advanced science base for the assessment, diagnosis, and management of children and families to promote wellness are the focus of this course.

Prerequisites: Graduate status, completion of GNRS 590A and GNRS 590B

GNRS 533, Psychiatric Theories across the Life Span, 2 Units

This course presents neurobiologic, neuroendocrine, genomic, behavioral, and psychodynamic theories of psychiatric mental illnesses as they manifest among members of diverse cultural groups across the life span. A theoretical foundation for subsequent coursework in primary psychiatric mental health care is provided for the role of the psychiatric mental health nurse practitioner.

Prerequisite: graduate standing;

corequisite: GNRS 534

GNRS 534, Integrated Psychiatric and Health Assessment across the Lifespan, 2 Units

This course teaches the role of the psychiatric mental health nurse practitioner in interviewing, assessing, and utilization of other data collection methods to elicit, analyze, and evaluate bio-psychosocial information regarding psychiatric mental health illness as experienced and understood by the clients, across the lifespan. Assessment and integration of the effects of potential and/or existing co-morbid health problems are focused upon. Diagnostic reasoning that is based on the Diagnostic Statistical Manual is foundational in the course. Development of differential diagnoses and disease management, evidence-based practice, and health promotion that includes client and nurse practitioner collaboration is emphasized.

Prerequisite or corequisite: GNRS 533

GNRS 535, Psychiatric Interventions and Health Promotion across the Life Span, 6 Units

In this course students learn historical, theoretical, and contemporary evidence-based psychotherapies that promote and support client stabilization, rehabilitation, and recovery. The client as a collaborating decision making consumer and the client-clinician therapeutic alliance are central to this course. Students increase competence in assessment of psychiatric mental health illnesses, differential diagnoses and disease management, implementation of psychotherapy (individual, group, family), medication management, and health promotion interventions, including motivational interviewing. Student competence in developing and facilitating therapeutic groups as a recovery modality are included in the course. The role of the psychiatric mental health nurse practitioner in the integration and coordination of support services that impact mental health and illness is also included. Students practice verbal psychotherapeutic skills that motivate and facilitate client self-management and progression toward recovery.

Prerequisites: GNRS 533 and GNRS 534; prerequisite or

corequisite: GNRS539

GNRS 536, Psychiatric Mental Health Care with Adults and Older Adults, 6 Units

In this course students increase their knowledge and competence in the assessment of psychiatric mental health illnesses, differential diagnoses and disease management, implementation of psychotherapy (individual, family, group), evidence-based practice, medication management, health promotion and disease prevention interventions, integration and coordination of support services, with adults and older adults.

Prerequisites: GNRS 533, GNRS 534, GNRS 535, GNRS 539

GNRS 537, Psychiatric Mental Health Care with Children and Adolescents, 6 Units

In this course, students increase competence in the role of the psychiatric mental health nurse practitioner in the assessment of psychiatric mental health illnesses, differential diagnosis and disease management, implementation of psychotherapy (individual, family, group), evidence-based practice, medication management, health promotion and disease prevention interventions, integration and coordination of support services with children, adolescents, and families.

Prerequisites: GNRS 533, GNRS 534, GNRS 535, GNRS 539

GNRS 538, Psychiatric Mental Health Care with Selected Populations, 5 Units

Students increase knowledge and competence in the assessment of psychiatric and mental health illnesses, differential diagnosis and disease management, implementation of psychotherapy (individual, family, group), medication management, health promotion and disease prevention interventions, and integration and coordination of support services with a selected population. Focus is on integrating and practicing all aspects of the role of the psychiatric mental health nurse practitioner with clients who are experiencing acute and/or chronic mental health problems and psychiatric disorders.

Prerequisites: GNRS 533, GNRS 534, GNRS 535, GNRS 536, GNRS 537 or corequisite GNRS 537

GNRS 539, Psychopharmacology, 2 Units

Students in this course build upon knowledge of advanced practice nursing and provides content essential for the psychiatric mental health nurse practitioner to prescribe appropriate pharmacologic treatment in practice. Mechanisms of action, interactions, side effects, and prescribing guidelines for psychopharmaceuticals commonly utilized across the lifespan are addressed.

Prerequisites: GNRS 533, GNRS 534; corequisite GNRS 535

GNRS 540, Care Management, 2 Units

This course focuses on principles and models of care management and its implementation in a multidisciplinary practice environment that emphasizes health care delivery through system integration. The student is introduced to decision making related to allocation of resources and services, the development of clinical pathways, and evaluation of management approaches. Integral to care management is the promotion of consumer education, involvement and advocacy.

Prerequisite: completion of one graduate clinical specialty course

GNRS 541, Clinical Practicum in Care Management, 2 Units

This clinical course promotes the development of care management skills in collaborative practice with members of the health care team. It allows the student opportunities to apply principles of care management and utilize care management tools and methods to improve patient care and health outcomes. Evaluation of clinical and case management activities is an integral component of the course.

Prerequisite: completion of one graduate clinical specialty course

GNRS 542, Advanced Concepts and Competencies in Pediatric Primary Health Care, 3 Units

This course offers a comprehensive review and synthesis of core concepts and competencies for the pediatric advanced practice nurse in the primary care setting. This culminating experience for pediatric nurse practitioner students incorporates seminar discussions and clinical practicum placement. The course also provides a discussion of developmental/behavioral issues, management of acute and chronic care illnesses seen in primary care settings, and preventative health care.

Prerequisites: graduate standing; completion of (or with instructor's permission, concurrent enrollment in) GNRS532; completion of GNRS 590A and GNRS590B

GNRS 543, Transitions Across the Care Continuum, 4-6 Units

This course focuses on principles and models of care and their implementation in a multidisciplinary practice environment that emphasizes health care delivery through integration of services and transition management. The student is introduced to decision-making related to allocation of resources and services, development of protocols and evaluation of management approaches. Evidence-based approaches to the clinical, administrative, educational and research dimensions of patient care will be emphasized. Evaluation of care management activities with the student's selected clinical population is an integral component of the course.

Prerequisite: For NP and CNS students - completion of one clinical specialization course.

GNRS 543P, Transitions Across the Care Continuum - Practicum, 0 Units**GNRS 544, Clinical Specialization Residency, 2-3 Units**

The elective clinical residency is a clinical specialty experiential program designed as a collaborative partnership between the School of Nursing and selected community health care organizations. This residency is an intensive precepted clinical experience planned to ease the role transition from a student nurse to a beginning professional nurse in a specialized setting. In addition, it enhances the skill and practice knowledge of the student in preparation for the RN licensing examination. The student will increase their ability to perform clinical reasoning with the assigned patient population and evaluate QSEN competencies of patient centered care, safety, evidence based practice, informatics, and teamwork and collaboration.

Prerequisite: Completion of/or concurrent with GNRS 573.

GNRS 546, Theory and Practice in Health Care Systems in the Community, 6 Units

This specialized course prepares RNs without a bachelor's degree for graduate study in nursing. A multiple theoretical focus that includes concepts from systems, stress, adaptation, developmental, and role theory is emphasized. A beginning practice in the utilization of the nursing process with an emphasis on nursing diagnosis and the nurse's role in assessing, planning, implementing, and evaluating care of clients in a variety of community settings is provided. Collaboration with community-based organizations and services that provide health restoration, maintenance, illness prevention, and client education services to individuals and families at home are essential course components. A review of legal mandates for practice and discussion of ethical dilemmas and issues related to high quality nursing care are included. Specific content varies based on the students' prior education and experience. Clinical placements are arranged to meet the individual student's needs.

Prerequisites: undergraduate research, pathophysiology, and health assessment

GNRS 547, Nursing Leadership in Acute Care Settings, 6 Units

This is one of two clinical courses provided for the RN who seeks both a bachelor's and master's degree in nursing. The course synthesizes selected information from the generic bachelor's and master's programs for presentation in a condensed format, addressing the development and nature of today's health care systems and associated issues in the United States. Further, content familiarizes the student with several roles and responsibilities of the contemporary nurse, such as leader, consultant, teacher, manager, and client advocate. The course focuses on client needs in acute health care settings and emphasizes the relationship between the health care system and the advocate.

Prerequisites: undergraduate research, pathophysiology, and health assessment

GNRS 548, Health Promotion Across the Lifespan, 2 Units

The course focuses on health promotion and disease prevention across the lifespan and around the globe. The course includes exploration of population health issues, environmental implications in health and health policy, impact on health promotion and the development of disease.

Prerequisites: Academic Core, Advanced Practice Core courses, current RN license, CPR certificate, and meets health screening requirements.

GNRS 550A, Theory and Practice in School Nursing, 6 Units

This combined didactic and clinical course provides theoretical content and field experiences that emphasize the multifaceted role of the school nurse. The student participates in field experiences and classroom learning activities that focus on the assessment and management of children's health care needs in various school settings. This course provides the student with the necessary tools and skills to successfully function as a professional school nurse. At the conclusion of this course, the student will be able to successfully function as a provider of health education as well as a provider, planner, and coordinator of health care in school settings.

Prerequisites: All School Nurse Services Credential courses except GNRS 590A; GNRS 589 may be taken concurrently

GNRS 555, Medical Surgical Care of the Adult and Geriatric Patient, 7 Units

This course introduces crucial concepts to professional nursing care such as nursing process, communication, therapeutic interventions, and critical thinking and clinical reasoning. The course focuses on the application of biological, psychosocial, and spiritual concepts to hospitalized adult and elderly clients with acute and/or chronic illnesses. Students will be guided in critical thinking and clinical reasoning exercises in the management of hospitalized clients. Nursing process is utilized to provide care to one or two adult clients within the health care delivery system of an acute care setting. The clinical practicum focuses on the cognitive basis, scientific principles, and manipulative component of psychomotor skills used when providing nursing care. Students will have an opportunity to practice simulated clinical skills.

Prerequisites: Admission to the ELM program; completion of all prerequisite courses for the program

GNRS 556, Intermediate Medical Surgical Care of the Adult, 7 Units

This course is designed to build on the base of medical-surgical nursing knowledge from GNRS555. The course focuses on comprehensive nursing care to patients with acute need for continuous cardiac monitoring, pulse oximetry monitoring, or ventilator assistance in telemetry units, in restorative care setting, or long-term care setting.

Prerequisites: admission to the ELM program; successful completion of GNRS 555

GNRS 557, Medical Spanish for Advanced Practice Nurses, 3 Units

This course provides non-Spanish speaking advanced practice nursing students with foundational knowledge of Spanish language structure and vocabulary, building appropriate phrasing to facilitate communication in health care settings. Cultural issues relevant to health and illness in the Latino community are also addressed.

Prerequisites: graduate nursing student standing, or instructor's permission

GNRS 559, Audiometry for School Nurses, 3 Units

This course provides didactic instruction via eCollege and eight hours of on-site practicum experience that emphasizes the content and clinical expertise necessary to fulfill the requirements of the State of California School Hearing Conservation Program and training for the school audiometrist. The course focuses on the physiologic process of hearing and how to assess for deficits in hearing in children of all ages. At the conclusion of the course, and after having completed successfully all learning objectives, the student is eligible to submit an Application for Registration as a School Audiometrist in the State of California (a \$10 registration fee is required with the application).

GNRS 560, Theory and Practice in Nursing Administration, 5 Units

The advanced study of management theories and their relationship to nursing and health care facilities are addressed. Emphasis is on organizational and communication theories, nursing care delivery systems, and quality of care.

Prerequisites: GNRS 501, GNRS 504, GNRS 510, and GNRS 568

GNRS 564, Nutrition and Therapeutics, 2 Units

Functions of nutrients and the consequences of their deficiencies and excesses in the body are explored. Students are introduced to a variety of tools for planning and evaluating diets including a computer diet analysis. Application of nutrition concepts are interwoven into health care and fitness conditions. Students look at the prevention of chronic disease as it relates to proper nutrition and adequate exercise.

Prerequisite: Admission to the ELM program

GNRS 568, Issues in Health Care Finance, 4 Units

An introduction to control mechanisms for use in nursing administration is provided. Content in strategic planning, forecasting, goal setting, and financial planning in health care is emphasized. Development of skills in planning and measuring the cost-effectiveness of nursing care delivery, plus program planning and budgeting for nursing services, is included.

GNRS 569, Quality and Safety for Health Care Practice, 2 Units

This course is designed to deepen and advance the student's knowledge and ability to systematically apply the principles of quality patient safety and quality into daily practice. It is a bridge into Healthcare quality and safety using the Quality and Safety in HCAPPS, NQHS Graduate-Level Education in Nursing (QSEN) competencies built on the Institute Of Medicine (IOM) report and, Institute for Health Improvement (IHI) resources. It is designed to support the student as they work in healthcare setting across the continuum of care. The focus of the course will be to examine quality and safety tools that can be used to improve patient care delivery. It will also expand on the six components of QSEN (list) with learning activities that are applicable to the clinical setting.

GNRS 570, Parish Nursing/Health Ministries, 2 Units

This course provides an introduction to and overview of health ministry and parish nursing theory and practice. The philosophy of the course is that (a) the parish nursing role is that of a specialist in spiritual aspects of patient care in the congregational context, requiring the integration of graduate level theology/ministry and nursing theory and praxis; and (b) health ministry is an emerging role and trend in pastoral ministry that seeks to bring professional ministry skill to bear upon the integration of health, faith, and spirituality in the parish setting.

GNRS 573, Clinical Residency, 4 Units

The clinical residency is an internship clinical experiential program designed as a collaborative partnership between the School of Nursing and selected community in-patient health care organizations. This residency is an intensive preceptored clinical experience planned to ease the role transition from a student nurse to a beginning professional nurse in an acute-care setting. In addition, it enhances the skill and practice knowledge of the student in preparation for the RN licensing examination.

Prerequisites: Successful completion of all pre-licensure clinical courses

GNRS 575, Nursing Care in Maternal, Newborn, and Women's Health, 4 Units

This course focuses on the theoretical and clinical concepts of the childbearing patient, her infant, and her family. The students study both normal and complicated obstetrics. Selected issues of women's health are explored. The student is introduced to birth preparation, prenatal care, normal neonatal, and postpartum care with concurrent clinical experiences.

Prerequisites: admission to the ELM program; successful completion of semesters one and two

GNRS 576, Pharmacology, 2 Units

This course is designed for students who have completed organic chemistry, inorganic chemistry, and biochemistry. The content focuses on principles of pharmacology and specifics of the major drug classifications.

Prerequisite: admission to the ELM program

GNRS 578, Health Assessment, 3 Units

This course provides the nursing student with skills in physical, spiritual, and psychosocial assessment of adult clients. History-taking and physical examination techniques presented in the course help the student develop strong assessment skills upon which further knowledge and practice can be built. Basic concepts related to assessment of geriatric, pediatric, and childbearing patients are included.

Prerequisite: Admission to the ELM program

GNRS 580, Gerontology, 2 Units

This course integrates research and writings about the major trends and developments in the field of gerontology as they apply to the field of nursing. The approach is interdisciplinary and course material includes information from the fields of sociology, psychology, anthropology, biological sciences, medicine, nursing and psychiatry. Development in adulthood will be viewed from multiple perspectives which include cognitive, behavioral, biological, social-cultural and spiritual. The influences that these perspectives have on the successful negotiation of age-related issues will be considered. Finally students will examine aspects of human aging both in contemporary American society and from a cross-cultural and ethnic perspective.

Prerequisite: Graduate status in the School of Nursing.

GNRS 581, Primary Health Care of the Older Adult, 5 Units

GNRS 581 focuses on the role of the adult-gerontology primary care nurse practitioner in the management of the older adult including health promotion, assessment, treatment, and maintenance of common primary care health problems. The clinical practicum emphasizes the application of theory and evidence-based research for the delivery of culturally competent assessment and treatment of the older adult within the context of their families and in a variety of outpatient settings.

Prerequisites: Graduate status in the School of Nursing. Completion of Academic Core and Advanced Practice Core courses.

GNRS 582A, Pathophysiology, 2 Units

This course presents an introduction to human pathophysiology. Mechanisms causing alterations in cellular activity, maintenance of cellular tissue oxygenation, fluid and electrolyte balance, and neuroendocrine control of the body are included. Common pathophysiological disorders are emphasized.

Prerequisite: admission to the ELM program

GNRS 582B, Pathophysiology, 2 Units

This course continues the presentation an introduction to human pathophysiology. Mechanisms causing alterations in cellular activity, maintenance of cellular tissue oxygenation, fluid and electrolyte balance, and neuroendocrine control of the body are included. Common pathophysiological disorders are emphasized.

Prerequisites: admission to the ELM program; successful completion of GNRS 582A

GNRS 583, Nursing Care of Children and Young Adults, 4 Units

This theoretical and clinical course focuses on the care of children from birth through adolescence. The effects of acute and chronic illness on growth and development are studied in the acute and community health care setting. Education of the child and family on health promotion, disease prevention, and safety issues are addressed. Ethical issues are discussed regarding the relationship to the child and family, including issues such as child abuse, informed consent, and the impact of diverse cultural and spiritual beliefs on health care decisions in the family.

Prerequisites: Admission to the ELM program; successful completion of semesters one and two

GNRS 584, Mental Health Nursing, 4 Units

This theoretical and clinical course focuses on the dynamics of psychosocial stress within the interpersonal and intrapersonal systems of clients with acute and chronic psychiatric disorders.

Prerequisites: Admission to the ELM program; successful completion of semesters one and two

GNRS 586, Leadership and Management in Professional Practice, 2 Units

This course emphasizes leadership and management theory including systems theory in a number of applications and settings. It assists the upcoming graduate in adjusting to various organizations encountered by professional nurses serving in a variety of roles. Core concepts relevant to the clinical settings are presented using a systems approach. Emphasis on nursing case management is included.

GNRS 587, Community Health Nursing, 5 Units

This course has two areas of focus within the community setting: the study of principles and practices involved in community health nursing, and the development of skills for teaching a group of clients. The emphasis is on the role of the nurse in assessing, planning, implementing, and evaluating care of clients in a variety of community-based settings, with a focus on care of the gerontological client. Collaboration with community-based organizations and services that provide health restoration, maintenance, illness prevention, and client education services to individuals, families, and aggregates are essential components of this course. A review of legal mandates and regulations, as well as discussion of ethical dilemmas and issues related to community-based care is included.

Prerequisites: Admission to the ELM program; successful completion of semesters one, two, and three

GNRS 588, Advanced Nursing Care of Adults - Leadership, 6 Units

This course involves the application of pathophysiological, psychosocial, and spiritual concepts to adult and geriatric clients experiencing the stress of illness in acute settings. The primary focus of the course is to care for critically ill clients and their families with complex health care needs in a critical-care setting. A second area of focus is on the utilization of leadership and management concepts/skills in providing comprehensive care to groups of clients and families. Emphasis is placed on preparing the student to practice in a beginning leadership role in managing client care. Legal and ethical issues related to acute care are included.

Prerequisites: Admission to the ELM program; GNRS 579A and GNRS 579B, GNRS 582, GNRS 585

GNRS 589, Adolescent Health Care, 2-4 Units

GNRS 589 focuses on the growth and development of adolescents as well as assessment, prevention, and management of common health and psychosocial problems in this population. Emphasis is placed on age-appropriate and culturally-competent provision of primary health care to adolescents in a family system.

Prerequisites: Graduate status in the School of Nursing. 2 unit course requires completion of GNRS 515, GNRS 594. 4 unit course requires GNRS 515, GNRS 594, and GNRS 511 and GNRS 512.

GNRS 590A, Primary Health Care of the Young Family, 6 Units

This combined theory and clinical course focuses on management of health care of children (from birth through adolescence) and their families. Theory and clinical experiences emphasize assessment, prevention, and management of physiological, social, emotional, intellectual, spiritual, and educational needs of the child as an individual and as a family member. The effects of culture on development, parenting, and health care practices are emphasized. The course provides theory and clinical experiences in the management of normal and common pathological conditions to prepare students for advanced nursing practice in the role of nurse practitioner.

Prerequisites: Academic Core and Advanced Practice Core courses

GNRS 590B, Clinical Practicum in Pediatrics, 4 Units

The student develops expanded skills in the comprehensive assessment and management of common childhood illnesses and problems and continues to gain skill in promoting child wellness. Application of theory and research is emphasized in the care of common illnesses throughout the childhood years.

Prerequisites: Successful completion of GNRS 511 or GNRS 512

GNRS 591, Primary Health Care of the Childbearing Family, 4 Units

This course focuses on the assessment and management of the primary health care needs of the reproductive family. Emphasis is placed on health promotion and maintenance, disease prevention, curative, and restorative care. Cross-cultural aspects related to parents, male and female, of the childbearing family are addressed.

Prerequisites: Academic Core and Advanced Practice Core courses

GNRS 592A, Primary Health Care of the Adult and Aging Family, 6 Units

This combined theory and clinical course focuses on the role of the nurse practitioner (NP) in caring for mature adults and aging family members, from young adulthood to elderly adulthood. Emphasis is placed on the management of common primary health problems of these age groups. The delivery of culturally competent primary health care interventions of young, middle-aged, and elderly adults is addressed.

Prerequisites: Academic Core and Advanced Practice Core courses

GNRS 592B, Primary Health Care Clinical Practicum, 2 Units

This course provides the final comprehensive clinical management experience, allowing FNP and AGNP students to apply knowledge gained throughout their course of study. Clinical conferences provide opportunity for discussion of role development issues and clinical case studies. Students engage in the clinical assessment and management of adults of diverse cultural backgrounds with routine and complex health problems in out-patient settings. Under the supervision of qualified preceptors and School of Nursing faculty, the student must complete his/her clinical hours and demonstrate mastery to perform the role of an entry-level nurse practitioner.

Prerequisite: Completion of clinical courses for the FNP or AGNP program track.

GNRS 593, Psychosocial Primary Health Care of the Adult and Aging Family, 4 Units

This combined theory and clinical course focuses on psychosocial primary health care of the mature and aging family members. Theory and clinical experiences emphasize advanced practice nursing assessment and management of common psychosocial issues of these groups. Review, analysis, and synthesis of current theory and research related to symptom meaning, presentation, and management are applied.

Prerequisites: Academic Core and Advanced Practice Core courses

GNRS 594, Pharmacology in Advanced Practice Nursing, 3 Units

This course builds upon basic knowledge in pharmacology and provides content essential for the advanced practice nurse to render appropriate pharmacological treatment in practice. Mechanisms of action, interactions, side effects, and prescribing guidelines for drugs commonly utilized across the life cycle are addressed. Variations in pharmacological reactions attributed to cultural factors are emphasized. Strategies for fostering individual/family adherence to pharmacological regimens are examined. This course meets the requirements of the California Board of Registered Nursing in the application of a "furnishing number" by the advanced practice nurse in California.

Prerequisites: Academic Core courses

GNRS 595, Special Topics in Nursing, 1-6 Units

In this course, a topic of current interest to students is examined in depth. Students analyze and evaluate topics/issues to reach and express a position, enhance personal development and/or to develop a particular project. If students elect this course more than once during their program, each such course must address a different topic.

Prerequisite: graduate standing

GNRS 596, Nursing Informatics in Advanced Nursing Practice, 3 Units

This course focuses on the management of information and application of computer and information science and technology to support and enhance advanced nursing practice, especially in the delivery of quality health care, decision making, and strategic planning. Students are assisted in becoming proficient users of computers and information technology in their professional and academic roles.

GNRS 597, Comprehensive Examination Directed Study, 1 Unit

This course guides the student through the process of demonstrating an integration of theoretical, clinical, and research knowledge. Critical thinking is enhanced through careful consideration of information presented during discussion. The examinations are taken as part of this seminar.

Prerequisites: completion of all Academic Core, Advanced Practice Core, and Specialty courses

GNRS 598, Thesis, 1 Unit

A student initially enrolls in this option toward the latter part of the program for one unit of credit. The student registers for one unit of thesis credit each semester (two of three semesters per year) until the thesis is completed.

Prerequisites: GPA of 3.5 or above, chair's consent for thesis option, and completion of all Academic Core and Advanced Practice Core courses

GNRS 599, Readings/Independent Study in Nursing, 1-4 Units

A student may elect to pursue special interests for credit at any time during the program under the supervision of a faculty member. University policy states that the student must earn a grade in an independent study course in order to receive credit toward graduation.

Prerequisite: graduate standing

GNRS 613, Graduate Statistics, 3 Units

This course presents the knowledge of descriptive, correlational, and inferential statistics used in nursing research that serves as the basis for evidence-based practice. Students develop the ability to perform descriptive and inferential data analysis techniques, use software applications to aid in statistical calculations and presentation, and interpret findings.

GNRS 620, Genome Science in Healthcare, 3 Units

This course covers basic genomic concepts and technologies intended for personalizing healthcare. The primary goal is to provide the student with clinically relevant knowledge that can be used in practice and for teaching other healthcare professionals, patients and families. Applications of genome science and technology are analyzed in the context of real world examples taken from a variety of clinical specialty areas to better understand the relation between genomics, health, and illness.

GNRS 622, Genome Science and Ethical Issues, 3 Units

This course examines current applications and implications of genome science and technology to healthcare, public health policy, economics, ethics, federal and state laws and societal issues. The following discussion topics are at the leading edge of healthcare and social debate: DNA biobanking, genetic profiling, and genomic technologies used in genome medicine such as stem cell research, gene therapy, and genetic enhancements. In addition, the course addresses ethics, philosophy, and theology literature to explore thoughtful discussions that cover a wide range of genome applications in healthcare and health science research.

Prerequisite: GNRS 620

GNRS 660, Theories of Teaching and Instruction, 3 Units

This course analyzes selected teaching and learning models that are applicable to nursing education. Strategies for classroom and clinical teaching are examined. Research relative to nursing education is reviewed and critiqued. Design of research methods to determine effectiveness of teaching strategies is incorporated. Course development and student evaluation are emphasized. Selected faculty and nursing education issues are also explored.

GNRS 661, Leadership and Role Development in Nursing Education, 3 Units

This course includes an analysis of educational leadership and the multiple roles of the nurse educator related to teaching, scholarship, service, and practice. Theoretical perspectives and practical approaches supported by research in nursing and higher education literature, as well as the Christian educator's role promoting faith integration, are addressed.

GNRS 662, Assessment, Curriculum, Development, and Outcomes, 3 Units

Theoretical approaches to educational assessment, the development and implementation of nursing curriculum, and student and program outcomes are addressed. The importance of incorporating Christian values in the curriculum are emphasized. The course includes critical analyses of related topics based upon current research in nursing and higher education literatures.

GNRS 663, Clinical Practicum in Nursing Education, 3 Units

This practicum course builds on both clinical and teaching/learning theories, concepts in curriculum design, and instructional strategies. Under the supervision of a faculty/mentor, the practical classroom experience focuses on designing and implementing teaching plans for units of instruction, writing of teaching/learning objectives, selecting teaching strategies and learning activities, evaluating student learning outcomes, obtaining feedback on teaching performance from the faculty/mentors, students, self-evaluation, and reflection. The clinical teaching practical experience focuses on assessing and meeting nursing student clinical learning needs, conducting post-care conferences, clinical evaluation of nursing student performance, and student counseling.

Prerequisite: Admission to the Post-master's Academic Nurse Faculty Program or permission of program chair and instructor

GNRS 664, Teaching-Learning Strategies and Educational Technology in Nursing Education, 3 Units

This course will equip the nurse educator to develop and utilize theory- and evidence-based instructional strategies and tools in traditional and non-traditional formats in a variety of nursing educational settings.

Prerequisites: For MSN-NEd, completion of GNRS 660; for Nurse Educator Post-Master's Certificate, GNRS 660.

GNRS 695, Special Topics, 1-4 Units

A subject of current interest is examined in depth. Students analyze and evaluate controversial issues to reach and express a reflective position. This course may be repeated for credit to a maximum of 6 units applied toward the MSN or PhD degree; each course must address a different topic.

GNRS 700, Philosophy of Science, 3 Units

This course is designed to provide students with the knowledge and critical analytic skills to comparatively evaluate the philosophical foundations of scientific theories and the influence of Western philosophical schools of thought on the development of the nursing science. Course content is organized to engage students in discussion and critical analysis of the epistemological and philosophic foundations of scientific theories and the characteristics of scientific knowledge according to the received view, paradigmatic view, perceived postmodern view, and feminist tradition. Special emphasis is given to the critical debate within nursing about the nature of nursing science.

GNRS 701, Nursing Knowledge Development, 3 Units

This course focuses on analyzing and critiquing the theoretical and methodological processes that are utilized in theory building and knowledge development in nursing. Discussion and critique of the different stages of theory development and students' experimentation with conceptualizing and developing their theoretical stance goes hand in hand. Patterns of knowing, knowledge development, and criteria for evaluating nursing knowledge are examined in relation to the discipline's domain and the phenomena of concern in nursing.

GNRS 702, Nursing Theory, 3 Units

This course focuses on strategies for theory development such as concept analysis, conceptual mapping, and theoretical modeling as applied to the student's phenomenon of concern. It also provides critique and analysis of the major models and theories used in a variety of nursing settings in relation to existing interdisciplinary theoretical knowledge.

GNRS 703, Spirituality and Health, 3 Units

This course provides an introduction to spirituality, including spiritual experience, as it relates to individual health and illness. Communal spirituality is also considered. Differentiation is made between and among generic, religious and Christian spiritualities. While the course focuses on theoretical aspects of spirituality and their interaction with health and illness, concentration is on the movement from theory to praxis. This lecture/seminar course is oriented toward nursing educators who seek to develop a foundation in spirituality both for spiritual integration as well as for its development in nursing practice.

GNRS 704, Faith Integration and Nursing Scholarship, 3 Units

This course begins with an exploration of the nature, role, problems, and possibilities of faith integration in higher education and in the nursing curriculum at all levels of higher education. The special circumstances of faith integration and its implications for teaching in secular college settings are explored. This course further provides a critical explication of theological method and content in three domains: biblical hermeneutics, constructive theology, and ministry praxis for education. The focus of the course is on the appropriation of theological method and knowledge for the purposes of integration into nursing education and practice especially (but not exclusively) within the context of a Christian or church-affiliated college.

GNRS 705, Social Ethics and Health Policy, 3 Units

To be human is to participate in community. The state is the institution in which the ultimate social authority and power are located to maintain order and to give direction to the life of a society. Social ethics is to convey the ethical and theological implication that society is subject to higher moral criticism. This course seeks to provide a social ethics frame of reference for health care. Every political theory is formed within a broader system of philosophy and beliefs. Politics or the civil community orders its life together on the basis of the public good. Medical and biological advances have contributed to a rapidly expanding human control over human and natural processes and over genetic potential and behaviors. This new power raises moral questions and the need for discussion and legislation of the complex issues raised by the developments in health care, medical technology, and science. A comprehensive social ethics places decisions about health care within the context of a fuller account of purpose and meaning in life.

GNRS 706, Methods of Inquiry, 3 Units

Exploration of various methods of inquiry focuses on the difference between scientific thinking, wisdom, and alternative concepts of knowledge. Existential dilemmas intrinsic to the pursuit of truth, the exploration of the meaning of actions, the process of interpretation, the perception of reality, and empirical generalizations are discussed and their influence on the definition of research problems and designs explored. The nature of the problem and assumptions and their relationship within the physical and social order are addressed with an emphasis on understanding the complexity and interrelatedness of events and the concept of ecology in research. Research designs and methods are introduced as they relate to problem definition and theory and includes an overview of the principles of basic and applied experimental research, evaluation research, and the traditions and foundation of qualitative and historical research. The role of triangulation as a methodological choice in research design and analysis is addressed to provide a more insightful approach to the exploration of complex phenomena.

GNRS 707, Quantitative Nursing Research Design I, 3 Units

This course focuses on advanced multiple research designs and data collection approaches. Emphasis is on experimental and quasi-experimental designs, epidemiological methods, survey research, evaluation and outcomes research as well as on planning design and sampling. Inferential statistics and advanced statistical analysis methods including ANOVA and various types of multiple regression analysis are incorporated within the course content.

GNRS 708, Qualitative Nursing Research Design I, 3 Units

This course focuses on analyzing the epistemological foundations and the assumptions of qualitative research methodologies. It provides an introduction to the major qualitative research methodologies including grounded theory, phenomenology, and ethnography. Each methodology is analyzed as to its appropriateness for the research question. Experience in carrying out a pilot study in the selected methodology is provided.

GNRS 709, Advanced Statistical Analysis II, 3 Units

This course presents advanced methods of quantitative inquiry. The emphasis is on the use of factor analysis, confirmatory factor analysis, path analysis, and structural equation modeling. Assumptions of the techniques are addressed. The course provides the student experience in using statistical packages for entering and analyzing data. Reporting results of the analyses is also incorporated. Making appropriate decisions regarding which of the advanced statistical techniques to use is stressed. Critique of the advanced statistical analyses of published health care research is also emphasized.

Prerequisite: GNRS 707

GNRS 710, Advanced Qualitative Research Methods, 3 Units

This course provides advanced knowledge and training in the use of qualitative research methods including phenomenological interpretation, grounded theory interpretation, ethnographic interpretation, focus groups interpretation and feminist interpretation. Intensive interpretive and structured approaches to analysis and methods of establishing plausibility, credibility, and adequacy of qualitative data are emphasized. Placement of the course: GNRS 708 is a **prerequisite** to this course.

GNRS 711, Advanced Research Methods in the Humanities, 3 Units

This seminar and consultation course introduces PhD students to nonscientific research methodologies as used in the arts, letters, humanities and aspects of the social sciences for the (a) conduct of original dissertation research on one of the disciplines of arts, letters, humanities, or nonscientific aspects of one of the social sciences, (b) conduct humanities-based research to widen and deepen a scientific dissertation topic, or (c) to enlarge the student's methodological repertoire, knowledge, and skill. The course is intended for those whose primary research education and experience has been in scientific methods and disciplines.

Prerequisites: (a) successful completion of GNRS 701 and GNRS 706, (b) permission of the instructor (Enrollment limited to eight.)

GNRS 712, Advanced Evaluation Research, 3 Units

Evaluation research bridges the gap between conceptual definitions, theory formulation, and practice. Evaluation research utilizes quantitative and qualitative research designs to analyze evidence and disseminate the findings to identified stakeholders that will inform decision making and policy development. Explicit models of the decision process for program development and implementation are incorporated into the structure of the evaluation design and analysis. The course includes needs assessment, benchmarking or best practices, logic modeling, program theory development, empowerment evaluation, system analysis, and process-outcome designs. Examples incorporate national and international programs.

GNRS 713, Advanced Statistical Analysis I, 3 Units

This course presents common nonparametric and parametric statistical techniques used in health care research. Assumptions of the techniques are addressed. Specifically, the course emphasizes t-tests, ANOVA, ANCOVA, RANCOVA, correlation, odds ratio, regression, and power analysis. The course provides the student experience in using SPSS for entering and analyzing data. Reporting results of the analyses is also incorporated. Making appropriate decisions regarding which statistical techniques to use is stressed. Critique of statistical analyses of published health care research is also emphasized.

GNRS 715, Psychosocial Issues of Older Adults, 3 Units

This course focuses on the biological and psychosocial processes throughout adulthood and the older years. Theories of aging are examined, as well as social role changes, social stratification, and the development of institutions of the aged. The course explores both normal aging and psychopathology, and the systematic intrinsic psychological or personality changes associated with development and adaptation in later life. Other topics include clarification of the causes and prevention of health maladies in the later years, and the nature and treatment of the most common psychopathologies. The psychodynamics of institutionalization and family care of the very old are also examined.

GNRS 716, Translational Research, 3 Units

The goal of this course is to help the nurse scientist identify strategies within a multidisciplinary model that promotes the ready translation of research developed from basic laboratory, clinical, or population studies. The course involves three stages as set forth from National Institute of Nursing Research (NINR). The first stage, referred to as early translation, reviews a promising discovery that was developed in the lab, epidemiologic study, or other study that involves the initial development and testing of an intervention. In the second stage, or late translation, analysis of the study design and intervention used in clinical trials determines appropriate clinical guidelines. In the final stage, where dissemination involves the broader distribution of the intervention, emphasis is in analyzing the strengths and limitations in the clinical setting.

GNRS 717, Health Technology and Informatics, 3 Units

This course presents an overview of the evolution of health care informatics from an interdisciplinary perspective. Students learn health care informatics history, concepts, theories, legal and ethical implications, and applications within the health care industry. This course introduces the student to the information system life cycle, human factor issues in health care informatics, critical issues affecting the development and implementation of information and communication systems and technologies (clinical, administrative, and learning), knowledge management principles, professional practice trends, and emerging ICT (information and communication technology) in health care.

GNRS 718, Organizational Leadership and Strategic Planning, 3 Units

This course provides knowledge and skill to effectively manage change, empower others, and influence political processes. Advanced nursing practice leadership occurs in clinical practice with clients and staff, within health care institutions and professional organizations, and in health care policymaking arenas. To develop the leadership role, the student implements strategies for creating organizational change to provide high quality services at reasonable costs. Focus is on organizational process, including the associated management of conflict, change, and control of risk within a political context.

GNRS 720, Wellness Promotion and Health Maintenance, 3 Units

This course focuses on the critical appraisal of theories and models of health promotion and on the evaluation of health initiatives developed for national health promotion and maintenance. Relevant risk prevention, control, and health promotion intervention strategies are emphasized. Communicable diseases; health hazards; high-risk health factors; acute and chronic illness across ethnicities, genders and the life span; and morbidity and mortality of the nation's leading health problems are analyzed. Students' research questions are generated from a synthesis of knowledge regarding a specific phenomenon relevant to the student's individual area of study.

GNRS 721, Health Disparities and Vulnerable Populations, 3 Units

This course offers an analysis and evaluation of various topics and issues on health disparities of underserved ethnic or minority vulnerable populations as well as an analysis of research that describes, explains, and examines variables influencing health disparities and intervention strategies to reduce these disparities.

GNRS 722, Research in Nursing and Health, 3 Units

This course is team taught and reflects the research expertise and program of study of the nursing doctoral faculty. It focuses on analysis of determinants of health and illness across demographic, biological, psychological, familial/cultural, and societal dimensions. Attention is given to theoretical explanations toward promoting development of students' programs of research.

GNRS 724, Quantitative Nursing Research Design II - Psychometrics, 3 Units

This course is designed to introduce students to the methods of survey research. The course considers practical considerations in the construction of questionnaires including determining questionnaire content, selection of item types and wording of items, selection of an administration method, piloting questionnaires, and locating existing questionnaires. Discussion about conducting survey research considers sample selection, analyzing information obtained from questionnaires using SPSS, evaluating questionnaires, sources of error and how to reduce measurement error in survey research.

Prerequisite: GNRS 707

GNRS 725, Research Practicum, 1 Unit

The goal of the practicum is to further develop, mentor and socialize students into the roles and activities of research scientists and scholars. The emphasis is on mentoring to facilitate student progression in research methodology, culturally appropriate research strategies, data management, and data analysis. Students can choose either a quantitative practicum experience or a qualitative practicum experience.

Prerequisites: GNRS 706, GNRS 707, GNRS 708, GNRS 713, and GNRS 709 or GNRS 710.

GNRS 726, Advanced Scientific Writing, 3 Units

This course provides opportunities for students to learn how to research and introduce a topic in writing, articulate a thesis statement, support and develop a literature review, work with secondary sources, and organize a written paper that can be developed into a dissertation or translational research paper.

GNRS 727, Genome Science in Clinical Cases and Disease Management, 3 Units

This course focusing on medical family history taking, constructing and analyzing the pedigree, genetic counseling, clinical decision making and clinical case management for a wide variety of inherited and acquired diseases through the lens of emerging genome science. Clinical cases are discussed from a holistic perspective including: genome science, epidemiology, genomic profiling, genetic technologies, personalized medicine, interprofessional collaboration, ethical and legal issues, and health policy.

Prerequisite: GNRS 620

GNRS 728, Genome Science Research Methods, 3 Units

This course focuses on genome research methods for understanding and translating genome science to practice and to genome related nursing research. Understanding the research methods fosters a deeper understanding of the strength and the weaknesses of the science and an ability to critique the benefits and the limitations of the science for designing nursing research. The course includes a wide range of research methods that explore genetics or genomics in human populations. A key outcome of this course is to develop a research proposal using genome methods to design nursing research aimed at improving quality of health for individuals, families and populations.

Prerequisites: GNRS 620, GNRS 622, GNRS 727

GNRS 729, Population Health and Epidemiology, 3 Units

The concept of population health includes aggregate, community, environmental/occupational, and cultural/socioeconomic definitions of health. The implementation of clinical prevention and population health activities is central to achieving the national goal of improving health status and reducing health disparities among different aggregate groups. Content will provide the basic elements and methodological concepts used in the epidemiologic study of factors related to health promotion and disease prevention in human populations. This course will bring together considerations from several fields of investigation such as epigenetics, epidemiology, psychology and public health to study the effects on health and health related outcomes.

GNRS 730, Comparative Health Care Systems, 3 Units

This course focuses on exploring/analyzing environmental, social, cultural, political and economic determinants of health across the globe. Comparative analysis of international health care systems including governmental, nongovernmental, traditional, and faith-based organizations are emphasized. Epidemiological analysis of morbidity and mortality, analysis of health and illness responses, and health-seeking behavior across the age span and gender/ethnic variables are discussed with the intent to identify areas of research relevant to students' interest. Presented from a Christian perspective, this course investigates research and practice opportunities and responsibilities for advanced practice nurses in global arenas.

GNRS 733A, Residency IA, 1 Unit

The first of a three-course sequence, this course may be taken concurrently with GNRS 733B and GNRS 733C with approval of the DNP director or designee. Grading: pass/fail

GNRS 733B, Residency IB, 1 Unit

The second of a three-course sequence, this course may be taken concurrently with GNRS 733A and/or GNRS 733C with approval of the DNP director or designee. Grading: pass/fail

GNRS 733C, Residency IC, 1 Unit

The third of a three-course sequence, this course may be taken concurrently with GNRS 733A and GNRS 733B with approval of the DNP director or designee. Grading: pass/fail

GNRS 734A, Residency IIA, 1 Unit

The first of a three-course sequence, this course may be taken concurrently with GNRS 734B and GNRS 734C with approval of the DNP director or designee. Grading: pass/fail

GNRS 734B, Residency IIB, 1 Unit

The second of a three-course sequence, this course may be taken concurrently with GNRS 734A and/or GNRS 734C with approval of the DNP director or designee. Grading: pass/fail

GNRS 734C, Residency IIC, 1 Unit

The third of a three-course sequence, this course may be taken concurrently with GNRS 734A and GNRS 734B with approval of the DNP director or designee. Grading: pass/fail

GNRS 735, Translational Research Project Seminar, 3 Units

The DNP requires a rigorous clinical research project, focusing on translating scientific research to health care in a timely manner so that patients experience the best applications of science and practice. The translational research project is a scholarly experience that implements the principles of evidence-based practice and translation under the guidance of a faculty mentor. In line with the AACN Essentials of 2007, the outcome of the DNP research project is a tangible and deliverable academic product that is derived from the practice immersion experience and reviewed and evaluated by an academic committee. The project serves as a foundation for future scholarly practice.

GNRS 780, Doctoral Seminar I: Elements of a Proposal and IRB Application, 3 Units

This seminar directs the development of a research proposal leading to the development of either a dissertation or a translational research project. The seminar includes: (1) a brief review of research approaches and methodologies; (2) descriptions of the major components of a proposal; (3) discussion of strategies for completing and presenting a proposal; (4) preparation and critiques of student proposal drafts; and (5) discussion of the elements of an IRB application. Discussion will include ethical conduct of research and protection of human subjects.

GNRS 781, Doctoral Seminar II: Developing a Grant Proposal, 3 Units

The grant writing seminar provides students with the opportunity to develop a grant proposal including guidance on how to seek funding. Discussion will focus on understanding a Request for Funding Proposal (RFP), the goals and objectives identified by the funding agencies, and approaches on how to align your proposal with the funding agency guidelines. Techniques will include development of a purpose statement, work plan, and well planned budget, as well as the differences between a research and a program grant.

Prerequisite: GNRS 780

GNRS 782, Doctoral Seminar III: Writing for Publication, 3 Units

This seminar focuses on all aspects of writing for publication. It will help the student to get started on writing; identify writing styles for various forms of publication including abstracts, journal articles, papers, and books. The student will receive practice in reviewing and critiquing writing and in understanding the editorial process. Legal and ethical aspects of writing for publication will also be covered.

Prerequisites: GNRS 780, GNRS 781

GNRS 783, Doctoral Seminar IV: Developing Professional Presentations, 3 Units

This seminar identifies approaches to developing an effective and successful presentation. It assists students to find their voice and showcase areas of expertise. Discussions will focus on planning as essential to deciding on the content and the order in which the information will be presented. Emphasis will be on developing a logical sequence, one that flows naturally, and is accompanied by audiovisuals that facilitate understanding of the material.

Prerequisites: GNRS 780, GNRS 781, GNRS 782

GNRS 784, Dissertation Seminar V, 2-4 Units

This fifth dissertation seminar provides the student a forum to explore with their peers research findings, theoretical and empirical implications, and potential venues for publication of manuscripts. Format and procedures for progression in the dissertation process are also discussed. Placement of the course: This seminar is not required if dissertation seminar requirement of 12 units has been met by GNRS 780, GNRS 781, GNRS 782, GNRS 783, and student has defended dissertation. Grading: Pass/Fail.

Prerequisite: GNRS 783

GNRS 795, Special Topics, 1-4 Units

In this course, a subject of current interest is examined in depth. Students analyze and evaluate controversial issues to reach and express a reflective position. Students may repeat the course for credit to a maximum of six units applied toward the doctoral program; each course must address a different topic.

GNRS 798, Continuous Doctoral Study, 0 Units

This course is for doctoral students working on dissertations or translational research projects. Students must re-enroll each semester until the dissertation or translational research project is completed, defended, submitted to the library, and approved.

GNRS 799, Independent Study, 1-4 Units

Students enroll in this course to pursue independent study investigating subjects and interests that lie beyond regular course offerings. The student explores topics in greater depth than in other courses, and/or initiates an individual project. Readings are pursued in accordance with a study plan, which is developed in consultation with a sponsoring doctoral faculty member and approved by the doctoral department

Doctor of Nursing Practice

Based on a strong scientific foundation, evidence-based practice, leadership, and organizational analysis, the Doctor of Nursing Practice (DNP) program is designed to prepare nurses at the highest level of practice for the current, complex health care environment. An evidence-based clinical approach emphasizes the prevention, assessment, and treatment of complex health issues.

Program Details

The Doctor of Nursing Practice (<http://www.apu.edu/nursing/graduate/dnp>) (DNP) program offers doctoral-level studies in a clinically-focused learning environment. The DNP prepares advanced practice nurses to bring the highest level of clinical expertise to patients, nursing students, health care systems, health policy formation, and clinical research. Graduates of the DNP help contribute to the body of nursing knowledge and the practice of nursing to improve health care globally.

Curriculum

The curriculum provides theoretical and empirical knowledge essential for advanced nursing practice, clinical research, health policy formation, and nursing education.

Core courses include: wellness promotion theory, statistical analysis, social ethics, epidemiology and population health, program evaluation, translational research, informatics, spirituality and health, and organizational leadership. The courses prepare students to implement the use of translational research approaches in healthcare. Coursework in these areas enables students to identify and formulate a translational research project as the culmination of their program.

DNP Course Outcomes

Program courses address DNP Essentials to*:

- Provide students with the theoretical and scientific foundations of the discipline.
- Enable students to use frameworks for understanding sources of knowledge in nursing, modes of inquiry, and models of scholarship.
- Enable students to critique, articulate, test, apply, evaluate, and implement translational research.
- Enable students to articulate the intersections of the profession with the Christian worldview.
- Empower students with the knowledge base to formulate health care policies.
- Allow students to critically examine, evaluate, and effectively translate nursing and other scientific knowledge with the goal of bringing positive changes to health care practice and general population health. (DNP Essentials I)
- Empower students to, based on scientific findings, utilize organizational and systems leadership competencies to effectively and ethically engage current and future health, safety, and other quality improvement issues to diverse organizational cultures and populations. (DNP Essentials II)
- Enable students to engage in collaborative leadership for the implementation, evaluation, and generation of evidence-based practice to guide improvements in practice and health outcomes. (DNP Essentials III)
- Enable students to demonstrate proficiency in the analysis and utilization of information systems/technology and patient care technology to improve quality in health care delivery. (DNP Essentials IV)
- Empower students to critically analyze health policy proposals/policies and advocate for equitable and ethical policies within health care. (DNP Essentials V)
- Help students effectively lead in the development and implementation of interprofessional collaboration for the improvement of patient and population health outcomes. (DNP Essentials VI)
- Allow students to employ evidence-based prevention through the analysis of epidemiological, bio-statistical, environmental, and other appropriate data related to individual, aggregate, and population health. (DNP Essentials VII)
- Prepare students to practice a specialization within the larger domain of nursing by demonstrating refined assessment skills and base practice on the application of nursing and other sciences as appropriate to their area. (DNP Essentials VIII)

*American Association of Colleges of Nursing (2006). *The Essentials of Doctoral Education for Advanced Nursing Practice*. AACN: Washington, DC. [aacn.nche.edu](http://www.aacn.nche.edu) (<http://www.aacn.nche.edu>)

DNP Course Requirements

Code	Title	Units
GNRS 703	Spirituality and Health	3
GNRS 705	Social Ethics and Health Policy	3
GNRS 712	Advanced Evaluation Research	3
GNRS 713	Advanced Statistical Analysis I	3
GNRS 715	Psychosocial Issues of Older Adults	3
GNRS 716	Translational Research	3
GNRS 717	Health Technology and Informatics	3
GNRS 718	Organizational Leadership and Strategic Planning	3
GNRS 720	Wellness Promotion and Health Maintenance	3
GNRS 729	Population Health and Epidemiology	3
GNRS 733A	Residency IA	1
GNRS 733B	Residency IB	1
GNRS 733C	Residency IC	1
GNRS 734A	Residency IIA	1
GNRS 734B	Residency IIB	1
GNRS 734C	Residency IIC	1
GNRS 735	Translational Research Project Seminar	3
GNRS 798	Continuous Doctoral Study	0

Total Units

39

Residency

The DNP program offers clinical and leadership residency. The clinical residency is comprised of GNRS 733A, GNRS 733B and GNRS 733C and the leadership residency, GNRS 734A, GNRS 734B and GNRS 734C. In the clinical residency courses, students concentrate on the development of their clinical role in advanced practice nursing. In the leadership courses, students focus on the development of their leadership role in health care organizations. During the leadership residency, students are expected to progress in the conceptualization, implementation, and evaluation of their translational research project.

Residency Practice Hours

The American Association of Colleges of Nursing (AACN) requires a minimum of 1,000 hours of clinical residency in a DNP program. Azusa Pacific University's School of Nursing requires 1,100 hours of clinical and leadership experience. Students who have completed an Advanced Practice RN (APRN) program from an accredited institution, such as Nurse Practitioner (NP), or Clinical Nurse Specialist (CNS), may transfer up to 500 clinical hours from the APRN program to the DNP program. These students are required to complete 600 clinical hours. Students who have not completed an APRN program (NP or CNS) are required to complete a total of 180 hours in each residency course for a total of 1,100 hours of advanced clinical and leadership experience. The DNP program requires that students have ongoing clinical work experience.

Translational Research Project

The DNP is a practice-focused doctorate that includes integrative practice experiences and an intense practice immersion experience. This is reflected in the two residency courses. Each student in the practice-focused DNP generates an evidence-based translational research project as an integral part of their practice experience. There are a number of practice doctorates at the university, and the DNP students have opportunities for interprofessional coursework and collaborative projects.

Program Goals

DNP graduates are well-prepared to translate new knowledge from research into cost-effective and culturally sensitive clinical practice. They can contribute to the development of health policy in the promotion of health, reducing the burden of disability, and maintaining the quality of life.

The following are the student learning outcomes for the DNP Program:

1. Use nursing, bioethical, physical, spiritual, psychosocial, and organizational sciences in the planning, implementation, and evaluation of advanced clinical nursing practice.
2. Provide transformative and collaborative leadership in the organization and management of health care delivery systems for ethnically and culturally diverse populations to improve patient and population outcomes.
3. Critically examine, develop, and translate research and other evidence as a basis for developing, implementing, and evaluating advanced clinical nursing practice and health care delivery.
4. Employ current technological and informational advances from health care and other disciplines to promote the highest level of health care delivery.
5. Actively participate in evaluating, formulating, and implementing health care policies that address health disparities and health care from a social justice and ethical framework.
6. Integrate faith traditions and Christian values in the development of professional and advanced nursing practice.

Philosophy

Consistent with the mission and purpose of the university, the School of Nursing is a Christian community of disciples, scholars, and practitioners. Its purpose is to advance the work of God in the world through nursing education, research, professional practice, and community and church service.

Health is defined and understood by the faculty as totality or completeness, whether an individual, family, or community. That totality or completeness, within the conceptual definition, cannot be seen apart from the constitutive element of spirituality. The School of Nursing's conceptual approach to health highlights APU's distinctive role as a Christian university and provides the discipline of nursing with a distinctive domain for research and advanced nursing practice.

Doctor of Philosophy in Nursing

The program is designed for nurses who hold master's degrees in nursing and wish to pursue a doctoral degree in nursing. Graduates of the nursing PhD program, in roles as academicians, will contribute to the body of nursing knowledge to improve the health of society and prepare the next generation of nurses.

Program Goals

Through scholarly exchange and engagement with faculty, students are socialized to discover, examine critically, preserve, and transmit knowledge. The program prepares scholars with knowledge and expertise to assume independent roles in the development, evaluation, and dissemination of nursing knowledge through systematic inquiry. The objectives of the program are to prepare students who will:

- Develop, test, and use theoretical knowledge to advance nursing science and improve health outcomes.
- Pursue systematic intellectual inquiry relevant to the discipline of nursing and health care.
- Use frameworks for understanding sources of knowledge in nursing, modes of inquiry, and models of scholarship.
- Develop ethical, social, and health policies for the advancement of nursing education, research, and the health of those whom nursing serves.
- Articulate the intersection of the Christian tradition with the nursing profession.

Mission Statement

The purpose of the PhD program is the enrichment of the mind and spirit, the lifelong pursuit of knowledge, and the discovery and advancement of nursing knowledge for the health of all persons and society.

Christian Perspectives

Consistent with the mission and purpose of the university, the School of Nursing (<http://www.apu.edu/nursing>) is a Christian community of disciples, scholars, and practitioners. Its purpose is to advance the work of God in the world through nursing education, research, professional practice, and community and church service.

Health is defined and understood by the faculty as totality or completeness, whether for an individual, family, or community. Within this conceptual definition, that totality or completeness cannot be seen apart from the constitutive element of spirituality. The School of Nursing's conceptual approach to health highlights APU's heritage as a Christian university and provides the discipline of nursing a distinctive domain for research.

Screening of Applicants

Both the Graduate and Professional Center (p. 76) and the School of Nursing handle screening of applicants for admission into the nursing PhD program. Screening of applicants' portfolios is conducted by the Graduate and Professional Center and is evaluated according to the admission criteria. The school reviews completed applications for admission to the doctoral program to discern an applicant's academic qualifications and preparation for advanced graduate study. Upon completion of the screening and review process, the Nursing Doctoral Admission Screening Committee forwards a list of qualified/alternate applicants to the Graduate and Professional Center. The Graduate and Professional Center officially notifies applicants of admission decisions.

Curriculum

The curriculum is designed to provide students with discipline-specific and interdisciplinary, theoretical, and empirical knowledge that is essential for the conduct of original research, and for the advancement of the profession's knowledge for both practice and education.

The core courses in nursing science, theory construction, research methodology, statistical analysis, ethics, and spirituality are designed to prepare students in the process of scientific inquiry, enabling them to articulate, conceptualize, critique, and test theory, and use methods of scientific inquiry in researching questions in their substantive area of interest. Coursework in the substantive area of interest enables students to identify and formulate a research focus and to create and conduct original research toward the development of a program of scientific inquiry. The core courses are offered sequentially and are designed to:

- Provide students with the scientific and theoretical foundations of the discipline.
- Enable students to use frameworks for understanding sources of knowledge in nursing, modes of inquiry, and models of scholarship.
- Enable students to critique, articulate, test, use, and develop theories.
- Enable students to articulate how the nursing profession is informed by the Christian faith.
- Empower students with the knowledge base and ethical framework to promote social change.

The overarching rubric of the curriculum is wellness promotion and health maintenance within specific areas of concentration:

- Health of the Family and the Community
- International Health (including health missions)

A subspecialization in Nursing Education is also available.

These areas of concentration and the subspecialization reflect the changing trends in health care and accommodate the diverse research interest of students.

Coursework consists of 46 units beyond the Master of Science in Nursing (p. 496) with an additional 9 units allocated for dissertation research. The 46 units of required and elective courses include an area of concentration. A total of 46 units are allocated to core courses in nursing science, theory development, research methodologies, and statistical analysis.

Based on the student's area of interest and chosen method of inquiry, a 3-unit core course is required in one of the following research methods:

- Advanced Quantitative Methods
- Advanced Qualitative Research Methods
- Advanced Research in the Humanities
- Advanced Evaluation Research

A maximum of 9 doctoral-level semester units may be transferred from another regionally accredited university with approval of the program chair.

Course Requirements

Code	Title	Units
Knowledge/Theory		
GNRS 700	Philosophy of Science	3
GNRS 701	Nursing Knowledge Development	3
GNRS 702	Nursing Theory	3
GNRS 703	Spirituality and Health	3
GNRS 705	Social Ethics and Health Policy	3
Statistical Analysis		
GNRS 713	Advanced Statistical Analysis I	3
Research		
GNRS 706	Methods of Inquiry	3
GNRS 707	Quantitative Nursing Research Design I	3
GNRS 708	Qualitative Nursing Research Design I	3
GNRS 724	Quantitative Nursing Research Design II -Psychometrics	3
GNRS 725	Research Practicum	1
Method of Inquiry		
Select one of the following:		3
GNRS 709	Advanced Statistical Analysis II	
GNRS 710	Advanced Qualitative Research Methods	
GNRS 711	Advanced Research Methods in the Humanities	
GNRS 712	Advanced Evaluation Research	
Two areas of concentration courses		6
Two areas of elective courses		6
Dissertation Research		
Select 3 of the 4		9
GNRS 780	Doctoral Seminar I: Elements of a Proposal and IRB Application	
GNRS 781	Doctoral Seminar II: Developing a Grant Proposal	
GNRS 782	Doctoral Seminar III: Writing for Publication	
GNRS 783	Doctoral Seminar IV: Developing Professional Presentations	
GNRS 798	Continuous Doctoral Study	1
Total Units		56

Study Progression and Graduation Requirements

Progression in the program requires active enrollment status and maintaining a minimum cumulative 3.0 GPA. Graduation requirements include a minimum cumulative 3.0 GPA, successful completion of the preliminary and qualifying exams, and completion of original dissertation research. See the Grading (p. 37) and Academic Probation and Dismissal (p. 30) sections of this catalog.

Leaves of Absence

Students in good standing and making satisfactory progress toward their degrees who must interrupt their studies for a compelling reason (e.g., illness, study abroad, family conditions, or crises) may petition for a leave of absence for a stated period of time not to exceed two years. Requests for a leave must be in writing and state both the reasons for the leave and the semester in which the student will re-enroll. Leaves of absence must be approved by the director of doctoral studies program in nursing and the dean of the School of Nursing in advance of the semester for which the leave is requested.

The petition for return to enrolled status should be filed one full term before the intended date of re-enrollment. If the student went on leave with conditions for re-enrollment, these must be fulfilled before re-enrollment may occur. If a student is on leave for two years, the Doctoral Admissions Committee, as well as the student's advisor, the doctoral studies director, and the dean will review her/his re-enrollment petition. Depending upon the amount of time elapsed, the student's stage of study in the program, and the student's academic activity during the leave, readmission may be contingent.

Qualifying Examination

The qualifying examination is taken upon the completion of between 12 and 24 units of doctoral work, including

GNRS 700	Philosophy of Science	3
GNRS 701	Nursing Knowledge Development	3
GNRS 702	Nursing Theory	3
GNRS 706	Methods of Inquiry	3

(The student must petition for exceptions.) The examination is comprised of a relatively brief paper (i.e., 25-30 pages) and oral review by a committee of faculty. The purpose of the paper is to encourage synthesis of first-year coursework as it relates to the student's current research interest area. The focus of the paper specifies the student's interest area with potential researchable questions and methodological approaches, together with relevant aspects of nursing theory, nursing knowledge development, and methods of inquiry. The subsequent oral examination provides the student an opportunity to formulate a synthesis of her/his thinking in response to questions.

Dissertation Proposal Defense

Successful completion of the dissertation proposal signifies competence to pursue independent research with the advice and guidance of the dissertation committee. The dissertation proposal defense allows the student to demonstrate familiarity with the state of the science in a particular area, awareness of currently active topics of investigation in the area, theoretical dimensions and design issues related to potential questions, and recognition of potential practical and ethical challenges arising at the intersection of research questions, population, and instruments.

Dissertation Defense

The dissertation reports the results of original, independent research of substantial but circumscribed scope, undertaken in consultation with the student's dissertation committee. The student presents a prospectus or proposal specifying the question, method, design, data collection instruments or strategy, projected data analysis, plan for access to subjects/participants/data, and projected timeline for data collection, analysis, and dissertation completion.

The dissertation committee serves in an advisory capacity to the student and ensures that the dissertation research and the written dissertation demonstrate the student's competence to conduct independent research in the discipline. Committee members work with the student throughout the process of data collection, analysis, and writing, with primary support provided by the chair/sponsor. When the student has substantially finished the work to the satisfaction of each committee member, the committee meets to hear the student's defense of the overall work and the decisions it entailed, and to discuss the student's plans for publication and post degree program of research.

Students may not participate in commencement or have the degree posted to their transcript until the document has been accepted by the University Libraries (<http://www.apu.edu/library>). Any exceptions are by petition only.

Department of Entry-Level Master's Program

The Department of Entry-Level Master's Program houses the School of Nursing's Entry-Level Master's degree options, designed for students who desire to enter the nursing profession and hold a baccalaureate or higher degree in other disciplines.

Programs in:

- Entry-Level Master of Science in Nursing (ELM) (p. 487)
- ELM-MSN: School Nurse Services Credential (SNSC) and Family Nurse Practitioner (FNP) (p. 493)
- ELM-MSN: School Nurse Services Credential (SNSC) and Pediatric Nurse Practitioner (PNP) (p. 494)
- ELM-MSN: Adult-Gerontology Nurse Practitioner (AGNP) (p. 489)
- ELM-MSN: Adult-Gerontology or Pediatric Clinical Nurse Specialist (CNS) (p. 489)
- ELM-MSN: Family Nurse Practitioner (FNP) (p. 491)
- ELM-MSN: Pediatric Nurse Practitioner (PNP) (p. 492)
- ELM-MSN: Psychiatric Mental Health Nurse Practitioner Specialty (PMHNP) (p. 493)
- ELM-MSN: Healthcare Administration and Leadership (p. 495)
- ELM-MSN: Nursing Education (p. 496)

Please contact the School of Nursing for specific program availability and locations.

GNRS 500, Conceptual Foundations of Professional Nursing, 3 Units

This course focuses on the introductory concepts crucial to the socialization of second career students to professional nursing. The history of nursing, the evolution of nursing in the U.S., the art and science of nursing, the legal and professional basis of nursing, the role of nursing in the health care delivery system, and current issues and trends in nursing education, practice and research are emphasized.

GNRS 501, Theoretical Thinking in Nursing, 2-4 Units

This course examines questions about the nature and construction of theory and how theoretical ideas are developed and used in nursing practice and research. Philosophical ideas underlying theory are examined and selected theoretical models and theories are explored.

Prerequisite: completion of undergraduate research course or instructor's consent

GNRS 502, Advanced Clinical Decision Making, 2 Units

The theory and practice of clinical decision making in nursing provides the major course focus. Factors which influence the clinical decision-making process are examined, and practical applications within the clinical area identified. The relationship between clinical decision making and policy formulation is analyzed. The role of nursing diagnoses in clinical decision making is critiqued.

GNRS 503, Cultural Competency in Health Care, 3 Units

This course will focus on transforming the graduate nursing student, preparing for nursing leadership in nursing practice, nursing research, education, and public health policy, for the improvement of patient healthcare outcomes in our increasingly diverse society. Students will move from cultural sensitivity and awareness to critical reflection and action, challenging their assumptions and broadening their perspectives. AACN's The Essentials of Master's Education for Advanced Practice Nursing (2011) serves as the foundation for the development of core cultural competencies.

Prerequisite: Graduate standing in the School of Nursing

GNRS 504, Bioethics and Health Care Policy, 3 Units

This course will outline the role of the healthcare leader in ensuring human rights are upheld in healthcare systems. This course focuses on bioethical analysis, decision-making and moral policy analysis, and formulation. Through course discussion, group and individual assignments, and oral and written presentations, students will analyze and apply bioethical principles to decision- and policy- making processes in the workplace and at national levels. Healthcare ethics and policy will be considered from a Christian worldview.

Prerequisite: graduate standing

GNRS 505, Christian Formation for Holistic Care, 3 Units

Students engage in the process of discovering the foundational values of Azusa Pacific University that serve as guiding principles for the distinctive education they will receive. They are made aware of the Christian worldview and its implications for personal holistic development and care. With a focus on developing motivating character and integrated caregivers, the course brings heightened self-awareness, the impact of a Christian worldview on vocation, scriptural awareness especially emphasizing healing themes in the life of Christ, and the importance of spiritual growth on the journey toward formation.

GNRS 506, Spiritual Concept Analysis in Health Care, 3 Units

Scholarly research and analysis of selected concepts in the spiritual care of persons from the Judeo-Christian perspective provide a central focus to the course. Students also examine healthcare research/other healthcare literature for adequacy with respect to the concept they select. Various assignments facilitate greater student awareness of their own spiritual journey and knowledge of faith traditions other than their own. The course is conducted as a tutorial/seminar experience.

Prerequisite: graduate standing

GNRS 507, Scientific Writing, 3 Units

This course provides opportunities for students to learn how to introduce a topic or issue, articulate a thesis, support and develop a thesis and subordinate claims, work with secondary sources, and organize an argument.

GNRS 508A, Research and Theory in Advanced Practice Nursing, 4 Units

This course prepares nurses to use theory and research evidence in advanced clinical practice. The relationship between theory and research is examined, exploring questions about the nature, construction, and use of each. Selected theoretical models and theories are explored, and students learn how ideas are developed and used in nursing practice and research. Students deepen their understanding of the research process by engaging in a systematic search, critique, and summary of research studies with direct application to nursing practice. Experience in statistical analysis of research data is included.

Prerequisites: computer literacy, undergraduate research course, undergraduate statistics course, and graduate standing

GNRS 509, Qualitative Research: Grounded Theory, 3 Units

A variety of qualitative research approaches and issues, including grounded theory, phenomenology, and ethnography, are introduced and explored. Students collect and analyze qualitative data using the constant comparative methodology of grounded theory.

Prerequisites: GNRS 508A and instructor's consent

GNRS 510, Family Theory in Health Care, 2 Units

The major theoretical perspectives for understanding the family as a core unit of analysis are studied. This course fosters the student's recognition of the family's responsibility for health. Factors such as family patterns and care-giving tasks of families experiencing catastrophic or chronic alteration in health care are examined. This class is offered online.

Prerequisite: graduate standing

GNRS 511, Advanced Pediatric Health Assessment and Health Promotion, 4 Units

This course develops the graduate nurse's assessment skills and focuses on the promotion of health in the pediatric population from the newborn period through adolescence. The emphasis is on adapting and expanding the medically focused history and physical assessment to incorporate the assessment of traditional health practices and to identify culturally relevant and age appropriate health promotion strategies. Outcomes are examined in light of related theoretical concepts. Strategies for health promotion include a focus on developmental and behavioral assessments, emotional health, nutrition, counseling to modify risk factors, and screening tests/prophylaxis for early detection and prevention of disease.

Prerequisites: undergraduate health assessment, pathophysiology, Academic Core, and all other Advanced Practice Core courses

GNRS 512, Advanced Health Assessment and Health Promotion, 4 Units

The course develops the graduate nurse's assessment skills and focus on the promotion of health in individuals across the age range and within a family, community, and cultural context. The emphasis is on adapting and expanding the medically focused history and physical assessment to incorporate the assessment of traditional and nontraditional therapies and to identify culturally relevant and age appropriate health promotion strategies for common episodic complaints and chronic health conditions. Outcomes are examined in light of theoretical concepts. Strategies for health promotion include a focus on lifestyle, mental health, nutrition, counseling to modify risk factors, and screening tests/prophylaxis for the early detection and prevention of disease.

Prerequisites: undergraduate health assessment, pathophysiology, Academic Core, and all other Advanced Practice Core courses

GNRS 513, Advanced Nursing Practice Role, 2 Units

This course focuses on the concepts of role development and performance competence of the nurse in advanced clinical practice within the context of a reformed health care delivery system. Emphasis is placed on the clinician, educator, clinical program manager, consultant, researcher, and case manager roles of the advanced practice nurse. The leadership aspects of the roles of advanced practice are explored in relation to health care delivery, policy formulation, and legislation. The course explores theories and issues related to the advanced nursing practice role.

Prerequisite: graduate standing

GNRS 514, Research Proposal Writing, 2 Units

This course focuses on the application of the concepts in GNRS 508A. The goal is the completion of a research proposal that details the problem, the research purpose, questions or hypotheses to be tested, a critique of the literature, the design and methods of the study including protection of human subjects, the plans for analysis, use of the study, and the budget and personnel.

Prerequisite: GNRS 508A

GNRS 515, Advanced Pathophysiology, 3 Units

This course builds on basic anatomy and physiology and undergraduate study of pathophysiology. It focuses on development of an advanced understanding of the pathophysiologic mechanisms of human health disorders. Diagnostic reasoning that facilitates the clustering of signs and symptoms leading to diagnosis is a key process undergirding the course. This course requires the integration of signs and symptoms, clinical testing (such as laboratory and radiologic studies), and pathophysiologic mechanisms with diagnoses.

Prerequisites: graduate standing and undergraduate pathophysiology

GNRS 516, Integrative Disease and Symptom Management, 3 Units

Using a systems-based approach, this course provides the student with a broad-based, graduate-level overview for understanding disease processes, treatment modalities, assessment and interventional strategies for patients across the life span.

GNRS 518, Supervised Practicum in Healthcare, 3 Units

This course will prepare the student to integrate and apply theory, evidence-based practice, and national guidelines and standards in Fieldwork/Clinical/field settings. Students will select Fieldwork/Clinical/field areas in which, with faculty approval, they will participate in precepted experiences. The purpose of the course is to enable the student to gain current, in-depth knowledge in a selected practice area.

GNRS 520, Theory and Practice of the Clinical Nurse Specialist in Nursing Care of Adult-Gerontology Patients, 6 Units

Critical concepts in advanced collaborative management of adult-gerontology client populations by Clinical Nurse Specialists are studied. Differential diagnosis, pharmacologic management, cultural sensitivity, adult-gerontology continuum of health and illness (i.e., wellness, health promotion, disease prevention), teaching-learning theory, and evidence-based best practices for clinical decision-making for the Adult and Geriatric population are highlighted. CNS roles, competencies, and professional issues and integrated clinical rotations will be chosen from critical care or medical-surgical adult-gerontology populations. Clinical seminar times allow students to discuss and analyze current professional issues and clinical problems in a collegial atmosphere.

Prerequisites: Academic Core and Advanced Practice Core courses, current RN license, CPR certificate, and meets health screening requirements

GNRS 521, Clinical Specialization in the Care of Adult-Gerontology Patient, 6 Units

The course prepares the student to apply concepts introduced in GNRS 520. It focuses on diagnosis and collaborative disease management of acute illness in the adult-gerontology patient by the Clinical Nurse Specialist. The integration of advanced skill development, theory and evidence based practice, disease management, clinical decision making, unit and organization management issues, professional issues and APRN role competencies are the foundation for this course. Practicum and seminars are planned to span the breadth of the students' clinical opportunities.

Prerequisites: Academic Core and Advanced Practice Core courses, GNRS 520, current RN license, CPR certificate, and meets health screening requirements

GNRS 530, Theory and Practice of the Clinical Nurse Specialist in the Care of the Pediatric Patient, 6 Units

Critical concepts in the advanced collaborative management of pediatric client populations by the Clinical Nurse Specialists are studied. Differential diagnosis, pharmacologic management, cultural sensitivity, pediatric continuum of health and illness (i.e., wellness, health promotion/disease prevention), teaching-learning theory, and evidence-based/best practices for clinical decision-making for the Pediatric population are highlighted. CNS roles, competencies, and professional issues are integrated. Clinical rotations will be chosen from critical care or medical-surgical pediatric populations. Clinical seminar times allow students to discuss and analyze current professional issues and clinical problems in a collegial atmosphere.

Prerequisites: Academic Core and Advanced Practice Core courses, current RN license, CPR certificate, and meets health screening needs

GNRS 531, Clinical Specialization in the Care of the Pediatric Patient, 6 Units

The course prepares the student to apply concepts introduced in GNRS 530. It focuses on diagnosis and collaborative disease management of acute illness in the pediatric patient by the Clinical Nurse Specialist. The integration of advanced skill development, theory and evidence based practice disease management, clinical decision making, unit and organization management issues, professional issues and APRN role competencies are the foundation for this course. Practicum and seminars are planned to span the breadth of the students' clinical opportunities.

Prerequisites: Academic Core and Advanced Practice Core courses, GNRS 530, current RN license, CPR certificate, malpractice insurance, and meets health screening requirements

GNRS 532, Advanced Nursing Practice in Pediatrics, 6 Units

This course emphasizes physiological and psychological basis for critical and chronic conditions in children. Exploration of traditional versus alternate medicine treatment plans, relevant cultural, spiritual and health promotion strategies are incorporated. An advanced science base for the assessment, diagnosis, and management of children and families to promote wellness are the focus of this course.

Prerequisites: Graduate status, completion of GNRS 590A and GNRS 590B

GNRS 533, Psychiatric Theories across the Life Span, 2 Units

This course presents neurobiologic, neuroendocrine, genomic, behavioral, and psychodynamic theories of psychiatric mental illnesses as they manifest among members of diverse cultural groups across the life span. A theoretical foundation for subsequent coursework in primary psychiatric mental health care is provided for the role of the psychiatric mental health nurse practitioner.

Prerequisite: graduate standing;

corequisite: GNRS 534

GNRS 534, Integrated Psychiatric and Health Assessment across the Lifespan, 2 Units

This course teaches the role of the psychiatric mental health nurse practitioner in interviewing, assessing, and utilization of other data collection methods to elicit, analyze, and evaluate bio-psychosocial information regarding psychiatric mental health illness as experienced and understood by the clients, across the lifespan. Assessment and integration of the effects of potential and/or existing co-morbid health problems are focused upon. Diagnostic reasoning that is based on the Diagnostic Statistical Manual is foundational in the course. Development of differential diagnoses and disease management, evidence-based practice, and health promotion that includes client and nurse practitioner collaboration is emphasized.

Prerequisite or corequisite: GNRS 533

GNRS 535, Psychiatric Interventions and Health Promotion across the Life Span, 6 Units

In this course students learn historical, theoretical, and contemporary evidence-based psychotherapies that promote and support client stabilization, rehabilitation, and recovery. The client as a collaborating decision making consumer and the client-clinician therapeutic alliance are central to this course. Students increase competence in assessment of psychiatric mental health illnesses, differential diagnoses and disease management, implementation of psychotherapy (individual, group, family), medication management, and health promotion interventions, including motivational interviewing. Student competence in developing and facilitating therapeutic groups as a recovery modality are included in the course. The role of the psychiatric mental health nurse practitioner in the integration and coordination of support services that impact mental health and illness is also included. Students practice verbal psychotherapeutic skills that motivate and facilitate client self-management and progression toward recovery.

Prerequisites: GNRS 533 and GNRS 534; prerequisite or

corequisite: GNRS539

GNRS 536, Psychiatric Mental Health Care with Adults and Older Adults, 6 Units

In this course students increase their knowledge and competence in the assessment of psychiatric mental health illnesses, differential diagnoses and disease management, implementation of psychotherapy (individual, family, group), evidence-based practice, medication management, health promotion and disease prevention interventions, integration and coordination of support services, with adults and older adults.

Prerequisites: GNRS 533, GNRS 534, GNRS 535, GNRS 539

GNRS 537, Psychiatric Mental Health Care with Children and Adolescents, 6 Units

In this course, students increase competence in the role of the psychiatric mental health nurse practitioner in the assessment of psychiatric mental health illnesses, differential diagnosis and disease management, implementation of psychotherapy (individual, family, group), evidence-based practice, medication management, health promotion and disease prevention interventions, integration and coordination of support services with children, adolescents, and families.

Prerequisites: GNRS 533, GNRS 534, GNRS 535, GNRS 539

GNRS 538, Psychiatric Mental Health Care with Selected Populations, 5 Units

Students increase knowledge and competence in the assessment of psychiatric and mental health illnesses, differential diagnosis and disease management, implementation of psychotherapy (individual, family, group), medication management, health promotion and disease prevention interventions, and integration and coordination of support services with a selected population. Focus is on integrating and practicing all aspects of the role of the psychiatric mental health nurse practitioner with clients who are experiencing acute and/or chronic mental health problems and psychiatric disorders.

Prerequisites: GNRS 533, GNRS 534, GNRS 535, GNRS 536, GNRS 537 or corequisite GNRS 537

GNRS 539, Psychopharmacology, 2 Units

Students in this course build upon knowledge of advanced practice nursing and provides content essential for the psychiatric mental health nurse practitioner to prescribe appropriate pharmacologic treatment in practice. Mechanisms of action, interactions, side effects, and prescribing guidelines for psychopharmaceuticals commonly utilized across the lifespan are addressed.

Prerequisites: GNRS 533, GNRS 534; corequisite GNRS 535

GNRS 540, Care Management, 2 Units

This course focuses on principles and models of care management and its implementation in a multidisciplinary practice environment that emphasizes health care delivery through system integration. The student is introduced to decision making related to allocation of resources and services, the development of clinical pathways, and evaluation of management approaches. Integral to care management is the promotion of consumer education, involvement and advocacy.

Prerequisite: completion of one graduate clinical specialty course

GNRS 541, Clinical Practicum in Care Management, 2 Units

This clinical course promotes the development of care management skills in collaborative practice with members of the health care team. It allows the student opportunities to apply principles of care management and utilize care management tools and methods to improve patient care and health outcomes. Evaluation of clinical and case management activities is an integral component of the course.

Prerequisite: completion of one graduate clinical specialty course

GNRS 542, Advanced Concepts and Competencies in Pediatric Primary Health Care, 3 Units

This course offers a comprehensive review and synthesis of core concepts and competencies for the pediatric advanced practice nurse in the primary care setting. This culminating experience for pediatric nurse practitioner students incorporates seminar discussions and clinical practicum placement. The course also provides a discussion of developmental/behavioral issues, management of acute and chronic care illnesses seen in primary care settings, and preventative health care.

Prerequisites: graduate standing; completion of (or with instructor's permission, concurrent enrollment in) GNRS532; completion of GNRS 590A and GNRS590B

GNRS 543, Transitions Across the Care Continuum, 4-6 Units

This course focuses on principles and models of care and their implementation in a multidisciplinary practice environment that emphasizes health care delivery through integration of services and transition management. The student is introduced to decision-making related to allocation of resources and services, development of protocols and evaluation of management approaches. Evidence-based approaches to the clinical, administrative, educational and research dimensions of patient care will be emphasized. Evaluation of care management activities with the student's selected clinical population is an integral component of the course.

Prerequisite: For NP and CNS students - completion of one clinical specialization course.

GNRS 543P, Transitions Across the Care Continuum - Practicum, 0 Units**GNRS 544, Clinical Specialization Residency, 2-3 Units**

The elective clinical residency is a clinical specialty experiential program designed as a collaborative partnership between the School of Nursing and selected community health care organizations. This residency is an intensive precepted clinical experience planned to ease the role transition from a student nurse to a beginning professional nurse in a specialized setting. In addition, it enhances the skill and practice knowledge of the student in preparation for the RN licensing examination. The student will increase their ability to perform clinical reasoning with the assigned patient population and evaluate QSEN competencies of patient centered care, safety, evidence based practice, informatics, and teamwork and collaboration.

Prerequisite: Completion of/or concurrent with GNRS 573.

GNRS 546, Theory and Practice in Health Care Systems in the Community, 6 Units

This specialized course prepares RNs without a bachelor's degree for graduate study in nursing. A multiple theoretical focus that includes concepts from systems, stress, adaptation, developmental, and role theory is emphasized. A beginning practice in the utilization of the nursing process with an emphasis on nursing diagnosis and the nurse's role in assessing, planning, implementing, and evaluating care of clients in a variety of community settings is provided. Collaboration with community-based organizations and services that provide health restoration, maintenance, illness prevention, and client education services to individuals and families at home are essential course components. A review of legal mandates for practice and discussion of ethical dilemmas and issues related to high quality nursing care are included. Specific content varies based on the students' prior education and experience. Clinical placements are arranged to meet the individual student's needs.

Prerequisites: undergraduate research, pathophysiology, and health assessment

GNRS 547, Nursing Leadership in Acute Care Settings, 6 Units

This is one of two clinical courses provided for the RN who seeks both a bachelor's and master's degree in nursing. The course synthesizes selected information from the generic bachelor's and master's programs for presentation in a condensed format, addressing the development and nature of today's health care systems and associated issues in the United States. Further, content familiarizes the student with several roles and responsibilities of the contemporary nurse, such as leader, consultant, teacher, manager, and client advocate. The course focuses on client needs in acute health care settings and emphasizes the relationship between the health care system and the advocate.

Prerequisites: undergraduate research, pathophysiology, and health assessment

GNRS 548, Health Promotion Across the Lifespan, 2 Units

The course focuses on health promotion and disease prevention across the lifespan and around the globe. The course includes exploration of population health issues, environmental implications in health and health policy, impact on health promotion and the development of disease.

Prerequisites: Academic Core, Advanced Practice Core courses, current RN license, CPR certificate, and meets health screening requirements.

GNRS 550A, Theory and Practice in School Nursing, 6 Units

This combined didactic and clinical course provides theoretical content and field experiences that emphasize the multifaceted role of the school nurse. The student participates in field experiences and classroom learning activities that focus on the assessment and management of children's health care needs in various school settings. This course provides the student with the necessary tools and skills to successfully function as a professional school nurse. At the conclusion of this course, the student will be able to successfully function as a provider of health education as well as a provider, planner, and coordinator of health care in school settings.

Prerequisites: All School Nurse Services Credential courses except GNRS 590A; GNRS 589 may be taken concurrently

GNRS 555, Medical Surgical Care of the Adult and Geriatric Patient, 7 Units

This course introduces crucial concepts to professional nursing care such as nursing process, communication, therapeutic interventions, and critical thinking and clinical reasoning. The course focuses on the application of biological, psychosocial, and spiritual concepts to hospitalized adult and elderly clients with acute and/or chronic illnesses. Students will be guided in critical thinking and clinical reasoning exercises in the management of hospitalized clients. Nursing process is utilized to provide care to one or two adult clients within the health care delivery system of an acute care setting. The clinical practicum focuses on the cognitive basis, scientific principles, and manipulative component of psychomotor skills used when providing nursing care. Students will have an opportunity to practice simulated clinical skills.

Prerequisites: Admission to the ELM program; completion of all prerequisite courses for the program

GNRS 556, Intermediate Medical Surgical Care of the Adult, 7 Units

This course is designed to build on the base of medical-surgical nursing knowledge from GNRS555. The course focuses on comprehensive nursing care to patients with acute need for continuous cardiac monitoring, pulse oximetry monitoring, or ventilator assistance in telemetry units, in restorative care setting, or long-term care setting.

Prerequisites: admission to the ELM program; successful completion of GNRS 555

GNRS 557, Medical Spanish for Advanced Practice Nurses, 3 Units

This course provides non-Spanish speaking advanced practice nursing students with foundational knowledge of Spanish language structure and vocabulary, building appropriate phrasing to facilitate communication in health care settings. Cultural issues relevant to health and illness in the Latino community are also addressed.

Prerequisites: graduate nursing student standing, or instructor's permission

GNRS 559, Audiometry for School Nurses, 3 Units

This course provides didactic instruction via eCollege and eight hours of on-site practicum experience that emphasizes the content and clinical expertise necessary to fulfill the requirements of the State of California School Hearing Conservation Program and training for the school audiometrist. The course focuses on the physiologic process of hearing and how to assess for deficits in hearing in children of all ages. At the conclusion of the course, and after having completed successfully all learning objectives, the student is eligible to submit an Application for Registration as a School Audiometrist in the State of California (a \$10 registration fee is required with the application).

GNRS 560, Theory and Practice in Nursing Administration, 5 Units

The advanced study of management theories and their relationship to nursing and health care facilities are addressed. Emphasis is on organizational and communication theories, nursing care delivery systems, and quality of care.

Prerequisites: GNRS 501, GNRS 504, GNRS 510, and GNRS 568

GNRS 564, Nutrition and Therapeutics, 2 Units

Functions of nutrients and the consequences of their deficiencies and excesses in the body are explored. Students are introduced to a variety of tools for planning and evaluating diets including a computer diet analysis. Application of nutrition concepts are interwoven into health care and fitness conditions. Students look at the prevention of chronic disease as it relates to proper nutrition and adequate exercise.

Prerequisite: Admission to the ELM program

GNRS 568, Issues in Health Care Finance, 4 Units

An introduction to control mechanisms for use in nursing administration is provided. Content in strategic planning, forecasting, goal setting, and financial planning in health care is emphasized. Development of skills in planning and measuring the cost-effectiveness of nursing care delivery, plus program planning and budgeting for nursing services, is included.

GNRS 569, Quality and Safety for Health Care Practice, 2 Units

This course is designed to deepen and advance the student's knowledge and ability to systematically apply the principles of quality patient safety and quality into daily practice. It is a bridge into Healthcare quality and safety using the Quality and Safety in HCAPPS, NQHS Graduate-Level Education in Nursing (QSEN) competencies built on the Institute Of Medicine (IOM) report and, Institute for Health Improvement (IHI) resources. It is designed to support the student as they work in healthcare setting across the continuum of care. The focus of the course will be to examine quality and safety tools that can be used to improve patient care delivery. It will also expand on the six components of QSEN (list) with learning activities that are applicable to the clinical setting.

GNRS 570, Parish Nursing/Health Ministries, 2 Units

This course provides an introduction to and overview of health ministry and parish nursing theory and practice. The philosophy of the course is that (a) the parish nursing role is that of a specialist in spiritual aspects of patient care in the congregational context, requiring the integration of graduate level theology/ministry and nursing theory and praxis; and (b) health ministry is an emerging role and trend in pastoral ministry that seeks to bring professional ministry skill to bear upon the integration of health, faith, and spirituality in the parish setting.

GNRS 573, Clinical Residency, 4 Units

The clinical residency is an internship clinical experiential program designed as a collaborative partnership between the School of Nursing and selected community in-patient health care organizations. This residency is an intensive preceptored clinical experience planned to ease the role transition from a student nurse to a beginning professional nurse in an acute-care setting. In addition, it enhances the skill and practice knowledge of the student in preparation for the RN licensing examination.

Prerequisites: Successful completion of all pre-licensure clinical courses

GNRS 575, Nursing Care in Maternal, Newborn, and Women's Health, 4 Units

This course focuses on the theoretical and clinical concepts of the childbearing patient, her infant, and her family. The students study both normal and complicated obstetrics. Selected issues of women's health are explored. The student is introduced to birth preparation, prenatal care, normal neonatal, and postpartum care with concurrent clinical experiences.

Prerequisites: admission to the ELM program; successful completion of semesters one and two

GNRS 576, Pharmacology, 2 Units

This course is designed for students who have completed organic chemistry, inorganic chemistry, and biochemistry. The content focuses on principles of pharmacology and specifics of the major drug classifications.

Prerequisite: admission to the ELM program

GNRS 578, Health Assessment, 3 Units

This course provides the nursing student with skills in physical, spiritual, and psychosocial assessment of adult clients. History-taking and physical examination techniques presented in the course help the student develop strong assessment skills upon which further knowledge and practice can be built. Basic concepts related to assessment of geriatric, pediatric, and childbearing patients are included.

Prerequisite: Admission to the ELM program

GNRS 580, Gerontology, 2 Units

This course integrates research and writings about the major trends and developments in the field of gerontology as they apply to the field of nursing. The approach is interdisciplinary and course material includes information from the fields of sociology, psychology, anthropology, biological sciences, medicine, nursing and psychiatry. Development in adulthood will be viewed from multiple perspectives which include cognitive, behavioral, biological, social-cultural and spiritual. The influences that these perspectives have on the successful negotiation of age-related issues will be considered. Finally students will examine aspects of human aging both in contemporary American society and from a cross-cultural and ethnic perspective.

Prerequisite: Graduate status in the School of Nursing.

GNRS 581, Primary Health Care of the Older Adult, 5 Units

GNRS 581 focuses on the role of the adult-gerontology primary care nurse practitioner in the management of the older adult including health promotion, assessment, treatment, and maintenance of common primary care health problems. The clinical practicum emphasizes the application of theory and evidence-based research for the delivery of culturally competent assessment and treatment of the older adult within the context of their families and in a variety of outpatient settings.

Prerequisites: Graduate status in the School of Nursing. Completion of Academic Core and Advanced Practice Core courses.

GNRS 582A, Pathophysiology, 2 Units

This course presents an introduction to human pathophysiology. Mechanisms causing alterations in cellular activity, maintenance of cellular tissue oxygenation, fluid and electrolyte balance, and neuroendocrine control of the body are included. Common pathophysiological disorders are emphasized.

Prerequisite: admission to the ELM program

GNRS 582B, Pathophysiology, 2 Units

This course continues the presentation an introduction to human pathophysiology. Mechanisms causing alterations in cellular activity, maintenance of cellular tissue oxygenation, fluid and electrolyte balance, and neuroendocrine control of the body are included. Common pathophysiological disorders are emphasized.

Prerequisites: admission to the ELM program; successful completion of GNRS 582A

GNRS 583, Nursing Care of Children and Young Adults, 4 Units

This theoretical and clinical course focuses on the care of children from birth through adolescence. The effects of acute and chronic illness on growth and development are studied in the acute and community health care setting. Education of the child and family on health promotion, disease prevention, and safety issues are addressed. Ethical issues are discussed regarding the relationship to the child and family, including issues such as child abuse, informed consent, and the impact of diverse cultural and spiritual beliefs on health care decisions in the family.

Prerequisites: Admission to the ELM program; successful completion of semesters one and two

GNRS 584, Mental Health Nursing, 4 Units

This theoretical and clinical course focuses on the dynamics of psychosocial stress within the interpersonal and intrapersonal systems of clients with acute and chronic psychiatric disorders.

Prerequisites: Admission to the ELM program; successful completion of semesters one and two

GNRS 586, Leadership and Management in Professional Practice, 2 Units

This course emphasizes leadership and management theory including systems theory in a number of applications and settings. It assists the upcoming graduate in adjusting to various organizations encountered by professional nurses serving in a variety of roles. Core concepts relevant to the clinical settings are presented using a systems approach. Emphasis on nursing case management is included.

GNRS 587, Community Health Nursing, 5 Units

This course has two areas of focus within the community setting: the study of principles and practices involved in community health nursing, and the development of skills for teaching a group of clients. The emphasis is on the role of the nurse in assessing, planning, implementing, and evaluating care of clients in a variety of community-based settings, with a focus on care of the gerontological client. Collaboration with community-based organizations and services that provide health restoration, maintenance, illness prevention, and client education services to individuals, families, and aggregates are essential components of this course. A review of legal mandates and regulations, as well as discussion of ethical dilemmas and issues related to community-based care is included.

Prerequisites: Admission to the ELM program; successful completion of semesters one, two, and three

GNRS 588, Advanced Nursing Care of Adults - Leadership, 6 Units

This course involves the application of pathophysiological, psychosocial, and spiritual concepts to adult and geriatric clients experiencing the stress of illness in acute settings. The primary focus of the course is to care for critically ill clients and their families with complex health care needs in a critical-care setting. A second area of focus is on the utilization of leadership and management concepts/skills in providing comprehensive care to groups of clients and families. Emphasis is placed on preparing the student to practice in a beginning leadership role in managing client care. Legal and ethical issues related to acute care are included.

Prerequisites: Admission to the ELM program; GNRS 579A and GNRS 579B, GNRS 582, GNRS 585

GNRS 589, Adolescent Health Care, 2-4 Units

GNRS 589 focuses on the growth and development of adolescents as well as assessment, prevention, and management of common health and psychosocial problems in this population. Emphasis is placed on age-appropriate and culturally-competent provision of primary health care to adolescents in a family system.

Prerequisites: Graduate status in the School of Nursing. 2 unit course requires completion of GNRS 515, GNRS 594. 4 unit course requires GNRS 515, GNRS 594, and GNRS 511 and GNRS 512.

GNRS 590A, Primary Health Care of the Young Family, 6 Units

This combined theory and clinical course focuses on management of health care of children (from birth through adolescence) and their families. Theory and clinical experiences emphasize assessment, prevention, and management of physiological, social, emotional, intellectual, spiritual, and educational needs of the child as an individual and as a family member. The effects of culture on development, parenting, and health care practices are emphasized. The course provides theory and clinical experiences in the management of normal and common pathological conditions to prepare students for advanced nursing practice in the role of nurse practitioner.

Prerequisites: Academic Core and Advanced Practice Core courses

GNRS 590B, Clinical Practicum in Pediatrics, 4 Units

The student develops expanded skills in the comprehensive assessment and management of common childhood illnesses and problems and continues to gain skill in promoting child wellness. Application of theory and research is emphasized in the care of common illnesses throughout the childhood years.

Prerequisites: Successful completion of GNRS 511 or GNRS 512

GNRS 591, Primary Health Care of the Childbearing Family, 4 Units

This course focuses on the assessment and management of the primary health care needs of the reproductive family. Emphasis is placed on health promotion and maintenance, disease prevention, curative, and restorative care. Cross-cultural aspects related to parents, male and female, of the childbearing family are addressed.

Prerequisites: Academic Core and Advanced Practice Core courses

GNRS 592A, Primary Health Care of the Adult and Aging Family, 6 Units

This combined theory and clinical course focuses on the role of the nurse practitioner (NP) in caring for mature adults and aging family members, from young adulthood to elderly adulthood. Emphasis is placed on the management of common primary health problems of these age groups. The delivery of culturally competent primary health care interventions of young, middle-aged, and elderly adults is addressed.

Prerequisites: Academic Core and Advanced Practice Core courses

GNRS 592B, Primary Health Care Clinical Practicum, 2 Units

This course provides the final comprehensive clinical management experience, allowing FNP and AGNP students to apply knowledge gained throughout their course of study. Clinical conferences provide opportunity for discussion of role development issues and clinical case studies. Students engage in the clinical assessment and management of adults of diverse cultural backgrounds with routine and complex health problems in out-patient settings. Under the supervision of qualified preceptors and School of Nursing faculty, the student must complete his/her clinical hours and demonstrate mastery to perform the role of an entry-level nurse practitioner.

Prerequisite: Completion of clinical courses for the FNP or AGNP program track.

GNRS 593, Psychosocial Primary Health Care of the Adult and Aging Family, 4 Units

This combined theory and clinical course focuses on psychosocial primary health care of the mature and aging family members. Theory and clinical experiences emphasize advanced practice nursing assessment and management of common psychosocial issues of these groups. Review, analysis, and synthesis of current theory and research related to symptom meaning, presentation, and management are applied.

Prerequisites: Academic Core and Advanced Practice Core courses

GNRS 594, Pharmacology in Advanced Practice Nursing, 3 Units

This course builds upon basic knowledge in pharmacology and provides content essential for the advanced practice nurse to render appropriate pharmacological treatment in practice. Mechanisms of action, interactions, side effects, and prescribing guidelines for drugs commonly utilized across the life cycle are addressed. Variations in pharmacological reactions attributed to cultural factors are emphasized. Strategies for fostering individual/family adherence to pharmacological regimens are examined. This course meets the requirements of the California Board of Registered Nursing in the application of a "furnishing number" by the advanced practice nurse in California.

Prerequisites: Academic Core courses

GNRS 595, Special Topics in Nursing, 1-6 Units

In this course, a topic of current interest to students is examined in depth. Students analyze and evaluate topics/issues to reach and express a position, enhance personal development and/or to develop a particular project. If students elect this course more than once during their program, each such course must address a different topic.

Prerequisite: graduate standing

GNRS 596, Nursing Informatics in Advanced Nursing Practice, 3 Units

This course focuses on the management of information and application of computer and information science and technology to support and enhance advanced nursing practice, especially in the delivery of quality health care, decision making, and strategic planning. Students are assisted in becoming proficient users of computers and information technology in their professional and academic roles.

GNRS 597, Comprehensive Examination Directed Study, 1 Unit

This course guides the student through the process of demonstrating an integration of theoretical, clinical, and research knowledge. Critical thinking is enhanced through careful consideration of information presented during discussion. The examinations are taken as part of this seminar.

Prerequisites: completion of all Academic Core, Advanced Practice Core, and Specialty courses

GNRS 598, Thesis, 1 Unit

A student initially enrolls in this option toward the latter part of the program for one unit of credit. The student registers for one unit of thesis credit each semester (two of three semesters per year) until the thesis is completed.

Prerequisites: GPA of 3.5 or above, chair's consent for thesis option, and completion of all Academic Core and Advanced Practice Core courses

GNRS 599, Readings/Independent Study in Nursing, 1-4 Units

A student may elect to pursue special interests for credit at any time during the program under the supervision of a faculty member. University policy states that the student must earn a grade in an independent study course in order to receive credit toward graduation.

Prerequisite: graduate standing

GNRS 613, Graduate Statistics, 3 Units

This course presents the knowledge of descriptive, correlational, and inferential statistics used in nursing research that serves as the basis for evidence-based practice. Students develop the ability to perform descriptive and inferential data analysis techniques, use software applications to aid in statistical calculations and presentation, and interpret findings.

GNRS 620, Genome Science in Healthcare, 3 Units

This course covers basic genomic concepts and technologies intended for personalizing healthcare. The primary goal is to provide the student with clinically relevant knowledge that can be used in practice and for teaching other healthcare professionals, patients and families. Applications of genome science and technology are analyzed in the context of real world examples taken from a variety of clinical specialty areas to better understand the relation between genomics, health, and illness.

GNRS 622, Genome Science and Ethical Issues, 3 Units

This course examines current applications and implications of genome science and technology to healthcare, public health policy, economics, ethics, federal and state laws and societal issues. The following discussion topics are at the leading edge of healthcare and social debate: DNA biobanking, genetic profiling, and genomic technologies used in genome medicine such as stem cell research, gene therapy, and genetic enhancements. In addition, the course addresses ethics, philosophy, and theology literature to explore thoughtful discussions that cover a wide range of genome applications in healthcare and health science research.

Prerequisite: GNRS 620

GNRS 660, Theories of Teaching and Instruction, 3 Units

This course analyzes selected teaching and learning models that are applicable to nursing education. Strategies for classroom and clinical teaching are examined. Research relative to nursing education is reviewed and critiqued. Design of research methods to determine effectiveness of teaching strategies is incorporated. Course development and student evaluation are emphasized. Selected faculty and nursing education issues are also explored.

GNRS 661, Leadership and Role Development in Nursing Education, 3 Units

This course includes an analysis of educational leadership and the multiple roles of the nurse educator related to teaching, scholarship, service, and practice. Theoretical perspectives and practical approaches supported by research in nursing and higher education literature, as well as the Christian educator's role promoting faith integration, are addressed.

GNRS 662, Assessment, Curriculum, Development, and Outcomes, 3 Units

Theoretical approaches to educational assessment, the development and implementation of nursing curriculum, and student and program outcomes are addressed. The importance of incorporating Christian values in the curriculum are emphasized. The course includes critical analyses of related topics based upon current research in nursing and higher education literatures.

GNRS 663, Clinical Practicum in Nursing Education, 3 Units

This practicum course builds on both clinical and teaching/learning theories, concepts in curriculum design, and instructional strategies. Under the supervision of a faculty/mentor, the practical classroom experience focuses on designing and implementing teaching plans for units of instruction, writing of teaching/learning objectives, selecting teaching strategies and learning activities, evaluating student learning outcomes, obtaining feedback on teaching performance from the faculty/mentors, students, self-evaluation, and reflection. The clinical teaching practical experience focuses on assessing and meeting nursing student clinical learning needs, conducting post-care conferences, clinical evaluation of nursing student performance, and student counseling.

Prerequisite: Admission to the Post-master's Academic Nurse Faculty Program or permission of program chair and instructor

GNRS 664, Teaching-Learning Strategies and Educational Technology in Nursing Education, 3 Units

This course will equip the nurse educator to develop and utilize theory- and evidence-based instructional strategies and tools in traditional and non-traditional formats in a variety of nursing educational settings.

Prerequisites: For MSN-NEd, completion of GNRS 660; for Nurse Educator Post-Master's Certificate, GNRS 660.

GNRS 695, Special Topics, 1-4 Units

A subject of current interest is examined in depth. Students analyze and evaluate controversial issues to reach and express a reflective position. This course may be repeated for credit to a maximum of 6 units applied toward the MSN or PhD degree; each course must address a different topic.

GNRS 700, Philosophy of Science, 3 Units

This course is designed to provide students with the knowledge and critical analytic skills to comparatively evaluate the philosophical foundations of scientific theories and the influence of Western philosophical schools of thought on the development of the nursing science. Course content is organized to engage students in discussion and critical analysis of the epistemological and philosophic foundations of scientific theories and the characteristics of scientific knowledge according to the received view, paradigmatic view, perceived postmodern view, and feminist tradition. Special emphasis is given to the critical debate within nursing about the nature of nursing science.

GNRS 701, Nursing Knowledge Development, 3 Units

This course focuses on analyzing and critiquing the theoretical and methodological processes that are utilized in theory building and knowledge development in nursing. Discussion and critique of the different stages of theory development and students' experimentation with conceptualizing and developing their theoretical stance goes hand in hand. Patterns of knowing, knowledge development, and criteria for evaluating nursing knowledge are examined in relation to the discipline's domain and the phenomena of concern in nursing.

GNRS 702, Nursing Theory, 3 Units

This course focuses on strategies for theory development such as concept analysis, conceptual mapping, and theoretical modeling as applied to the student's phenomenon of concern. It also provides critique and analysis of the major models and theories used in a variety of nursing settings in relation to existing interdisciplinary theoretical knowledge.

GNRS 703, Spirituality and Health, 3 Units

This course provides an introduction to spirituality, including spiritual experience, as it relates to individual health and illness. Communal spirituality is also considered. Differentiation is made between and among generic, religious and Christian spiritualities. While the course focuses on theoretical aspects of spirituality and their interaction with health and illness, concentration is on the movement from theory to praxis. This lecture/seminar course is oriented toward nursing educators who seek to develop a foundation in spirituality both for spiritual integration as well as for its development in nursing practice.

GNRS 704, Faith Integration and Nursing Scholarship, 3 Units

This course begins with an exploration of the nature, role, problems, and possibilities of faith integration in higher education and in the nursing curriculum at all levels of higher education. The special circumstances of faith integration and its implications for teaching in secular college settings are explored. This course further provides a critical explication of theological method and content in three domains: biblical hermeneutics, constructive theology, and ministry praxis for education. The focus of the course is on the appropriation of theological method and knowledge for the purposes of integration into nursing education and practice especially (but not exclusively) within the context of a Christian or church-affiliated college.

GNRS 705, Social Ethics and Health Policy, 3 Units

To be human is to participate in community. The state is the institution in which the ultimate social authority and power are located to maintain order and to give direction to the life of a society. Social ethics is to convey the ethical and theological implication that society is subject to higher moral criticism. This course seeks to provide a social ethics frame of reference for health care. Every political theory is formed within a broader system of philosophy and beliefs. Politics or the civil community orders its life together on the basis of the public good. Medical and biological advances have contributed to a rapidly expanding human control over human and natural processes and over genetic potential and behaviors. This new power raises moral questions and the need for discussion and legislation of the complex issues raised by the developments in health care, medical technology, and science. A comprehensive social ethics places decisions about health care within the context of a fuller account of purpose and meaning in life.

GNRS 706, Methods of Inquiry, 3 Units

Exploration of various methods of inquiry focuses on the difference between scientific thinking, wisdom, and alternative concepts of knowledge. Existential dilemmas intrinsic to the pursuit of truth, the exploration of the meaning of actions, the process of interpretation, the perception of reality, and empirical generalizations are discussed and their influence on the definition of research problems and designs explored. The nature of the problem and assumptions and their relationship within the physical and social order are addressed with an emphasis on understanding the complexity and interrelatedness of events and the concept of ecology in research. Research designs and methods are introduced as they relate to problem definition and theory and includes an overview of the principles of basic and applied experimental research, evaluation research, and the traditions and foundation of qualitative and historical research. The role of triangulation as a methodological choice in research design and analysis is addressed to provide a more insightful approach to the exploration of complex phenomena.

GNRS 707, Quantitative Nursing Research Design I, 3 Units

This course focuses on advanced multiple research designs and data collection approaches. Emphasis is on experimental and quasi-experimental designs, epidemiological methods, survey research, evaluation and outcomes research as well as on planning design and sampling. Inferential statistics and advanced statistical analysis methods including ANOVA and various types of multiple regression analysis are incorporated within the course content.

GNRS 708, Qualitative Nursing Research Design I, 3 Units

This course focuses on analyzing the epistemological foundations and the assumptions of qualitative research methodologies. It provides an introduction to the major qualitative research methodologies including grounded theory, phenomenology, and ethnography. Each methodology is analyzed as to its appropriateness for the research question. Experience in carrying out a pilot study in the selected methodology is provided.

GNRS 709, Advanced Statistical Analysis II, 3 Units

This course presents advanced methods of quantitative inquiry. The emphasis is on the use of factor analysis, confirmatory factor analysis, path analysis, and structural equation modeling. Assumptions of the techniques are addressed. The course provides the student experience in using statistical packages for entering and analyzing data. Reporting results of the analyses is also incorporated. Making appropriate decisions regarding which of the advanced statistical techniques to use is stressed. Critique of the advanced statistical analyses of published health care research is also emphasized.

Prerequisite: GNRS 707

GNRS 710, Advanced Qualitative Research Methods, 3 Units

This course provides advanced knowledge and training in the use of qualitative research methods including phenomenological interpretation, grounded theory interpretation, ethnographic interpretation, focus groups interpretation and feminist interpretation. Intensive interpretive and structured approaches to analysis and methods of establishing plausibility, credibility, and adequacy of qualitative data are emphasized. Placement of the course: GNRS 708 is a **prerequisite** to this course.

GNRS 711, Advanced Research Methods in the Humanities, 3 Units

This seminar and consultation course introduces PhD students to nonscientific research methodologies as used in the arts, letters, humanities and aspects of the social sciences for the (a) conduct of original dissertation research on one of the disciplines of arts, letters, humanities, or nonscientific aspects of one of the social sciences, (b) conduct humanities-based research to widen and deepen a scientific dissertation topic, or (c) to enlarge the student's methodological repertoire, knowledge, and skill. The course is intended for those whose primary research education and experience has been in scientific methods and disciplines.

Prerequisites: (a) successful completion of GNRS 701 and GNRS 706, (b) permission of the instructor (Enrollment limited to eight.)

GNRS 712, Advanced Evaluation Research, 3 Units

Evaluation research bridges the gap between conceptual definitions, theory formulation, and practice. Evaluation research utilizes quantitative and qualitative research designs to analyze evidence and disseminate the findings to identified stakeholders that will inform decision making and policy development. Explicit models of the decision process for program development and implementation are incorporated into the structure of the evaluation design and analysis. The course includes needs assessment, benchmarking or best practices, logic modeling, program theory development, empowerment evaluation, system analysis, and process-outcome designs. Examples incorporate national and international programs.

GNRS 713, Advanced Statistical Analysis I, 3 Units

This course presents common nonparametric and parametric statistical techniques used in health care research. Assumptions of the techniques are addressed. Specifically, the course emphasizes t-tests, ANOVA, ANCOVA, RANCOVA, correlation, odds ratio, regression, and power analysis. The course provides the student experience in using SPSS for entering and analyzing data. Reporting results of the analyses is also incorporated. Making appropriate decisions regarding which statistical techniques to use is stressed. Critique of statistical analyses of published health care research is also emphasized.

GNRS 715, Psychosocial Issues of Older Adults, 3 Units

This course focuses on the biological and psychosocial processes throughout adulthood and the older years. Theories of aging are examined, as well as social role changes, social stratification, and the development of institutions of the aged. The course explores both normal aging and psychopathology, and the systematic intrinsic psychological or personality changes associated with development and adaptation in later life. Other topics include clarification of the causes and prevention of health maladies in the later years, and the nature and treatment of the most common psychopathologies. The psychodynamics of institutionalization and family care of the very old are also examined.

GNRS 716, Translational Research, 3 Units

The goal of this course is to help the nurse scientist identify strategies within a multidisciplinary model that promotes the ready translation of research developed from basic laboratory, clinical, or population studies. The course involves three stages as set forth from National Institute of Nursing Research (NINR). The first stage, referred to as early translation, reviews a promising discovery that was developed in the lab, epidemiologic study, or other study that involves the initial development and testing of an intervention. In the second stage, or late translation, analysis of the study design and intervention used in clinical trials determines appropriate clinical guidelines. In the final stage, where dissemination involves the broader distribution of the intervention, emphasis is in analyzing the strengths and limitations in the clinical setting.

GNRS 717, Health Technology and Informatics, 3 Units

This course presents an overview of the evolution of health care informatics from an interdisciplinary perspective. Students learn health care informatics history, concepts, theories, legal and ethical implications, and applications within the health care industry. This course introduces the student to the information system life cycle, human factor issues in health care informatics, critical issues affecting the development and implementation of information and communication systems and technologies (clinical, administrative, and learning), knowledge management principles, professional practice trends, and emerging ICT (information and communication technology) in health care.

GNRS 718, Organizational Leadership and Strategic Planning, 3 Units

This course provides knowledge and skill to effectively manage change, empower others, and influence political processes. Advanced nursing practice leadership occurs in clinical practice with clients and staff, within health care institutions and professional organizations, and in health care policymaking arenas. To develop the leadership role, the student implements strategies for creating organizational change to provide high quality services at reasonable costs. Focus is on organizational process, including the associated management of conflict, change, and control of risk within a political context.

GNRS 720, Wellness Promotion and Health Maintenance, 3 Units

This course focuses on the critical appraisal of theories and models of health promotion and on the evaluation of health initiatives developed for national health promotion and maintenance. Relevant risk prevention, control, and health promotion intervention strategies are emphasized. Communicable diseases; health hazards; high-risk health factors; acute and chronic illness across ethnicities, genders and the life span; and morbidity and mortality of the nation's leading health problems are analyzed. Students' research questions are generated from a synthesis of knowledge regarding a specific phenomenon relevant to the student's individual area of study.

GNRS 721, Health Disparities and Vulnerable Populations, 3 Units

This course offers an analysis and evaluation of various topics and issues on health disparities of underserved ethnic or minority vulnerable populations as well as an analysis of research that describes, explains, and examines variables influencing health disparities and intervention strategies to reduce these disparities.

GNRS 722, Research in Nursing and Health, 3 Units

This course is team taught and reflects the research expertise and program of study of the nursing doctoral faculty. It focuses on analysis of determinants of health and illness across demographic, biological, psychological, familial/cultural, and societal dimensions. Attention is given to theoretical explanations toward promoting development of students' programs of research.

GNRS 724, Quantitative Nursing Research Design II - Psychometrics, 3 Units

This course is designed to introduce students to the methods of survey research. The course considers practical considerations in the construction of questionnaires including determining questionnaire content, selection of item types and wording of items, selection of an administration method, piloting questionnaires, and locating existing questionnaires. Discussion about conducting survey research considers sample selection, analyzing information obtained from questionnaires using SPSS, evaluating questionnaires, sources of error and how to reduce measurement error in survey research.

Prerequisite: GNRS 707

GNRS 725, Research Practicum, 1 Unit

The goal of the practicum is to further develop, mentor and socialize students into the roles and activities of research scientists and scholars. The emphasis is on mentoring to facilitate student progression in research methodology, culturally appropriate research strategies, data management, and data analysis. Students can choose either a quantitative practicum experience or a qualitative practicum experience.

Prerequisites: GNRS 706, GNRS 707, GNRS 708, GNRS 713, and GNRS 709 or GNRS 710.

GNRS 726, Advanced Scientific Writing, 3 Units

This course provides opportunities for students to learn how to research and introduce a topic in writing, articulate a thesis statement, support and develop a literature review, work with secondary sources, and organize a written paper that can be developed into a dissertation or translational research paper.

GNRS 727, Genome Science in Clinical Cases and Disease Management, 3 Units

This course focusing on medical family history taking, constructing and analyzing the pedigree, genetic counseling, clinical decision making and clinical case management for a wide variety of inherited and acquired diseases through the lens of emerging genome science. Clinical cases are discussed from a holistic perspective including: genome science, epidemiology, genomic profiling, genetic technologies, personalized medicine, interprofessional collaboration, ethical and legal issues, and health policy.

Prerequisite: GNRS 620

GNRS 728, Genome Science Research Methods, 3 Units

This course focuses on genome research methods for understanding and translating genome science to practice and to genome related nursing research. Understanding the research methods fosters a deeper understanding of the strength and the weaknesses of the science and an ability to critique the benefits and the limitations of the science for designing nursing research. The course includes a wide range of research methods that explore genetics or genomics in human populations. A key outcome of this course is to develop a research proposal using genome methods to design nursing research aimed at improving quality of health for individuals, families and populations.

Prerequisites: GNRS 620, GNRS 622, GNRS 727

GNRS 729, Population Health and Epidemiology, 3 Units

The concept of population health includes aggregate, community, environmental/occupational, and cultural/socioeconomic definitions of health. The implementation of clinical prevention and population health activities is central to achieving the national goal of improving health status and reducing health disparities among different aggregate groups. Content will provide the basic elements and methodological concepts used in the epidemiologic study of factors related to health promotion and disease prevention in human populations. This course will bring together considerations from several fields of investigation such as epigenetics, epidemiology, psychology and public health to study the effects on health and health related outcomes.

GNRS 730, Comparative Health Care Systems, 3 Units

This course focuses on exploring/analyzing environmental, social, cultural, political and economic determinants of health across the globe. Comparative analysis of international health care systems including governmental, nongovernmental, traditional, and faith-based organizations are emphasized. Epidemiological analysis of morbidity and mortality, analysis of health and illness responses, and health-seeking behavior across the age span and gender/ethnic variables are discussed with the intent to identify areas of research relevant to students' interest. Presented from a Christian perspective, this course investigates research and practice opportunities and responsibilities for advanced practice nurses in global arenas.

GNRS 733A, Residency IA, 1 Unit

The first of a three-course sequence, this course may be taken concurrently with GNRS 733B and GNRS 733C with approval of the DNP director or designee. Grading: pass/fail

GNRS 733B, Residency IB, 1 Unit

The second of a three-course sequence, this course may be taken concurrently with GNRS 733A and/or GNRS 733C with approval of the DNP director or designee. Grading: pass/fail

GNRS 733C, Residency IC, 1 Unit

The third of a three-course sequence, this course may be taken concurrently with GNRS 733A and GNRS 733B with approval of the DNP director or designee. Grading: pass/fail

GNRS 734A, Residency IIA, 1 Unit

The first of a three-course sequence, this course may be taken concurrently with GNRS 734B and GNRS 734C with approval of the DNP director or designee. Grading: pass/fail

GNRS 734B, Residency IIB, 1 Unit

The second of a three-course sequence, this course may be taken concurrently with GNRS 734A and/or GNRS 734C with approval of the DNP director or designee. Grading: pass/fail

GNRS 734C, Residency IIC, 1 Unit

The third of a three-course sequence, this course may be taken concurrently with GNRS 734A and GNRS 734B with approval of the DNP director or designee. Grading: pass/fail

GNRS 735, Translational Research Project Seminar, 3 Units

The DNP requires a rigorous clinical research project, focusing on translating scientific research to health care in a timely manner so that patients experience the best applications of science and practice. The translational research project is a scholarly experience that implements the principles of evidence-based practice and translation under the guidance of a faculty mentor. In line with the AACN Essentials of 2007, the outcome of the DNP research project is a tangible and deliverable academic product that is derived from the practice immersion experience and reviewed and evaluated by an academic committee. The project serves as a foundation for future scholarly practice.

GNRS 780, Doctoral Seminar I: Elements of a Proposal and IRB Application, 3 Units

This seminar directs the development of a research proposal leading to the development of either a dissertation or a translational research project. The seminar includes: (1) a brief review of research approaches and methodologies; (2) descriptions of the major components of a proposal; (3) discussion of strategies for completing and presenting a proposal; (4) preparation and critiques of student proposal drafts; and (5) discussion of the elements of an IRB application. Discussion will include ethical conduct of research and protection of human subjects.

GNRS 781, Doctoral Seminar II: Developing a Grant Proposal, 3 Units

The grant writing seminar provides students with the opportunity to develop a grant proposal including guidance on how to seek funding. Discussion will focus on understanding a Request for Funding Proposal (RFP), the goals and objectives identified by the funding agencies, and approaches on how to align your proposal with the funding agency guidelines. Techniques will include development of a purpose statement, work plan, and well planned budget, as well as the differences between a research and a program grant.

Prerequisite: GNRS 780

GNRS 782, Doctoral Seminar III: Writing for Publication, 3 Units

This seminar focuses on all aspects of writing for publication. It will help the student to get started on writing; identify writing styles for various forms of publication including abstracts, journal articles, papers, and books. The student will receive practice in reviewing and critiquing writing and in understanding the editorial process. Legal and ethical aspects of writing for publication will also be covered.

Prerequisites: GNRS 780, GNRS 781

GNRS 783, Doctoral Seminar IV: Developing Professional Presentations, 3 Units

This seminar identifies approaches to developing an effective and successful presentation. It assists students to find their voice and showcase areas of expertise. Discussions will focus on planning as essential to deciding on the content and the order in which the information will be presented. Emphasis will be on developing a logical sequence, one that flows naturally, and is accompanied by audiovisuals that facilitate understanding of the material.

Prerequisites: GNRS 780, GNRS 781, GNRS 782

GNRS 784, Dissertation Seminar V, 2-4 Units

This fifth dissertation seminar provides the student a forum to explore with their peers research findings, theoretical and empirical implications, and potential venues for publication of manuscripts. Format and procedures for progression in the dissertation process are also discussed. Placement of the Course: This seminar is not required if dissertation seminar requirement of 12 units has been met by GNRS 780, GNRS 781, GNRS 782, GNRS 783, and student has defended dissertation. Grading: Pass/Fail.

Prerequisite: GNRS 783

GNRS 795, Special Topics, 1-4 Units

In this course, a subject of current interest is examined in depth. Students analyze and evaluate controversial issues to reach and express a reflective position. Students may repeat the course for credit to a maximum of six units applied toward the doctoral program; each course must address a different topic.

GNRS 798, Continuous Doctoral Study, 0 Units

This course is for doctoral students working on dissertations or translational research projects. Students must re-enroll each semester until the dissertation or translational research project is completed, defended, submitted to the library, and approved.

GNRS 799, Independent Study, 1-4 Units

Students enroll in this course to pursue independent study investigating subjects and interests that lie beyond regular course offerings. The student explores topics in greater depth than in other courses, and/or initiates an individual project. Readings are pursued in accordance with a study plan, which is developed in consultation with a sponsoring doctoral faculty member and approved by the doctoral department

Entry-Level Master of Science in Nursing (ELM)

This accelerated graduate nursing program is designed for students who desire to enter the nursing profession and hold a baccalaureate or higher degree in other disciplines. Students are admitted into the graduate program in the School of Nursing and complete all prelicensure courses, both theoretical and clinical, in an accelerated format. For the first four semesters, students take all prelicensure theory and clinical courses and selected graduate nursing courses, followed by a clinical residency, in preparation for the RN licensure examination. Students then continue with courses and preparation in advanced practice leading to a Master of Science in Nursing (MSN) with a clinical or nursing education or nursing administration specialty.

This program meets the California Board of Registered Nursing (BRN) requirements for licensure and is available at the Azusa campus, Monrovia classrooms, and the regional campuses in San Diego (<http://www.apu.edu/sandiego>) and the Inland Empire (<http://www.apu.edu/inland>) (San Bernardino).

Mission Statement

The ELM program (<http://www.apu.edu/nursing/graduate/elm>) prepares nurses to enter professional nursing and subsequently advanced practice roles. Students are prepared to take the NCLEX for RN licensure, to apply for a California PHN certificate, and to be eligible for state certification and national certification in advanced practice specialties upon successful completion of the required post-licensure classes.

Admission Requirements

University graduate admission and program-specific requirements must be met before an application is complete. (See Admission to the University (p. 19).)

View additional program-specific application requirements (<http://www.apu.edu/graduateprofessionalcenter/admissions/requirements/program>).

International students have a separate application procedure. Contact the International Center at +1-626-812-3055 or visit apu.edu/international/.

Additional Requirements

At the beginning of clinical coursework, graduate students are required to provide documentation concerning certifications, results of background checks, screening tests, and immunizations. Please refer to the Student Handbook and specific program manuals or course syllabi for details.

Program Requirements

The four-semester and clinical residency precicensure portion of this program is offered in an intensive cohort model format and **must** be taken in full-time study. Courses are offered in a fixed schedule with required clinical experiences that may be scheduled Monday through Saturday. This program meets California Board of Registered Nursing (BRN) requirements for registered nurse licensure.

Semester 1

GNRS 500	Conceptual Foundations of Professional Nursing	3
GNRS 555	Medical Surgical Care of the Adult and Geriatric Patient	7
GNRS 578	Health Assessment	3
GNRS 582A	Pathophysiology	2

Semester 2

GNRS 556	Intermediate Medical Surgical Care of the Adult	7
GNRS 564	Nutrition and Therapeutics	2
GNRS 576	Pharmacology	2
GNRS 582B	Pathophysiology	2
GNRS 584	Mental Health Nursing	4

Semester 3

GNRS 504	Bioethics and Health Policy	3
GNRS 505	Christian Formation for Holistic Care	3
GNRS 507	Scientific Writing	3
GNRS 575	Nursing Care in Maternal, Newborn, and Women's Health	4
GNRS 583	Nursing Care of Children and Young Adults	4

Semester 4

GNRS 508A	Research and Theory in Advanced Practice Nursing	4
GNRS 586	Leadership and Management in Professional Practice	2
GNRS 587	Community Health Nursing	5
GNRS 588	Advanced Nursing Care of Adults - Leadership	6

Clinical Residency/Internship ¹

GNRS 573	Clinical Residency	4
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Total Units		70
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¹ This intensive period of clinical education and continuing preparation for practice takes place in a health care agency under the direct supervision of a clinical preceptor and supported by clinical faculty in the graduate program. Upon completion of this seven-week internship, students will have completed 252 hours in an acute-care setting. This usually consists of three 12-hour shifts per week for seven weeks. At the same time, students review precicensure subject matter in preparation for NCLEX examination (RN licensing exam). Successful completion of the clinical residency is required to complete the precicensure portion of the program. The BSN is awarded at completion of the precicensure portion of program.

NOTE: Before taking advanced practice clinical courses for completion of the MSN degree, the student must successfully complete the clinical residency and achieve the passing score required by the California Board of Registered Nursing (BRN) on the NCLEX exam.

Postlicensure

In addition to coursework and clinical practicums, postlicensure students are expected to have outside clinical work experience. Students should request approval prior to taking coursework at outside institutions to ensure credit will be given. A maximum of 6 units may be transferred in with prior approval.

Students **must** take 7 units of electives during this component of the program. Students' programs are planned individually according to course sequencing for their clinical specialty. As an alternative to full-time study, students may elect to complete master's degree requirements in a part-time format while taking courses each semester.

Students may:

- Elect to write a thesis or take a comprehensive exam to complete the degree.
- Elect 9-15 units of additional courses to earn a secondary specialty in nursing education or nursing administration.

Any student who elects to write a thesis must take GNRS 514.

ELM-MSN: with Adult-Gerontology Nurse Practitioner (AGNP)

This specialty program prepares students to be nurse practitioners for patients across the adult years. The program prepares graduates for certification by the state of California and provides preparation for national certification examinations. This advanced clinical practice specialty includes direct patient assessment, diagnosis, management and treatment, client advocacy, client/family education, consultation, and program planning, implementation, evaluation, and research.

Please contact the School of Nursing for specific program availability and locations.

Prelicensure coursework (p. 487) must be completed prior to beginning Advanced Practice Nursing coursework.

Academic Core Courses		10
GNRS 506	Spiritual Concept Analysis in Health Care	3
GNRS XXX Electives		7
Advanced Practice Core Courses		12
GNRS 512	Advanced Health Assessment and Health Promotion	4 (3/1)
GNRS 513	Advanced Nursing Practice Role	2
GNRS 515	Advanced Pathophysiology	3
GNRS 594	Pharmacology in Advanced Practice Nursing	3
Advanced Practice Specialty Courses		25
GNRS 580	Gerontology	2
GNRS 581	Primary Health Care of the Older Adult	5 (2/3)
GNRS 589	Adolescent Health Care	2
GNRS 591	Primary Health Care of the Childbearing Family	4 (2/2)
GNRS 592A	Primary Health Care of the Adult and Aging Family	6 (3/3)
GNRS 593	Psychosocial Primary Health Care of the Adult and Aging Family	4 (2/2)
GNRS 592B	Primary Health Care Clinical Practicum	2 (0/2)
Specialization Option Courses - No Requirement		
Concluding Courses:		1
GNRS 597	Comprehensive Examination Directed Study	1
Total Units		48

Units shown in parentheses are theory units/clinical units.

ELM-MSN: Adult-Gerontology or Pediatric Clinical Nurse Specialist (CNS)

The Master of Science in Nursing with Adult-Gerontology or Pediatric Clinical Nurse Specialist (CNS) allows students to concentrate on one of these two clinical areas of content and practice. Nurses with advanced practice preparation may work in acute, primary, or long-term care settings. The student learns the process of developing and sustaining evidence-based practice in illness management, advancing the practice of other nurses and nursing personnel, and developing organizational or systems modifications to support and improve nursing practice. The traditional CNS roles of expert clinical practice, consultation, clinical leadership, research, and education are shaped toward producing desirable patient outcomes as the CNS works in several spheres of influence. Graduates are eligible to apply to the state of California for certification as clinical nurse specialists, and may apply for national certification through examination by the American Nurses Credentialing Center (ANCC).

Please contact the School of Nursing (<http://www.apu.edu/nursing>) for specific program availability and locations.

Prelicensure coursework (p. 487) must be completed prior to beginning Advanced Practice Nursing coursework.

For details of academic core, advanced practice core, and concluding courses, please see the MSN program requirements (p. 496).

Adult-Gerontology Clinical Nurse Specialist (CNS) Requirements

Code	Title	Units
Academic Core Courses		10
GNRS 506	Spiritual Concept Analysis in Health Care	3
GNRS XXX Electives		7
Academic and Advanced Practice Core Courses		12
GNRS 511	Advanced Pediatric Health Assessment and Health Promotion	4 (3/1)
- or -		
GNRS 512	Advanced Health Assessment and Health Promotion	4 (3/1)
- and -		
GNRS 513	Advanced Nursing Practice Role	2
GNRS 515	Advanced Pathophysiology	3
GNRS 594	Pharmacology in Advanced Practice Nursing	3
Advanced Practice Specialty Courses		12
GNRS 520	Theory and Practice of the Clinical Nurse Specialist in Nursing Care of Adult-Gerontology Patients	6 (2/4)
- and -		
GNRS 521	Clinical Specialization in the Care of Adult-Gerontology Patient	6 (2/4)
Specialized Option Courses		4
Select from the following:		
GNRS 540	Care Management	2 (2/0)
- and -		
GNRS 541	Clinical Practicum in Care Management	2 (0/2)
- or -		
GNRS 589	Adolescent Health Care	4 (2/2)
- or -		
GNRS 593	Psychosocial Primary Health Care of the Adult and Aging Family	4 (2/2)
Concluding Courses		1-3
GNRS 597	Comprehensive Examination Directed Study	1
- or -		
GNRS 598	Thesis	1
- and -		
GNRS 514	Research Proposal Writing	2
Total required for the MSN with Adult Gerontology CNS		39-41

Units shown in parentheses are theory units/clinical units.

Pediatric Clinical Nurse Specialist (CNS) Requirements

Code	Title	Units
Academic Core Courses		10
GNRS 504	Bioethics and Health Care Policy	3
GNRS 506	Spiritual Concept Analysis in Health Care	3
GNRS 508A	Research and Theory in Advanced Practice Nursing	4
Academic and Advanced Practice Core Courses		12
GNRS 511	Advanced Pediatric Health Assessment and Health Promotion	4 (3/1)
- or -		
GNRS 512	Advanced Health Assessment and Health Promotion	4 (3/1)
- and -		
GNRS 513	Advanced Nursing Practice Role	2
GNRS 515	Advanced Pathophysiology	3

GNRS 594	Pharmacology in Advanced Practice Nursing	3
Advanced Practice Specialty Courses		12
GNRS 530	Theory and Practice of the Clinical Nurse Specialist in the Care of the Pediatric Patient	6 (2/4)
- and -		
GNRS 531	Clinical Specialization in the Care of the Pediatric Patient	6 (2/4)
Specialized Option Courses		4
Select from the following:		
GNRS 540	Care Management	2 (2/0)
- and -		
GNRS 541	Clinical Practicum in Care Management	2 (0/2)
- or -		
GNRS 589	Adolescent Health Care	4 (2/2)
- or -		
GNRS 593	Psychosocial Primary Health Care of the Adult and Aging Family	4 (2/2)
Concluding Courses		1-3
GNRS 597	Comprehensive Examination Directed Study	1
- or -		
GNRS 598	Thesis	1
- and -		
GNRS 514	Research Proposal Writing	2
Total required for the MSN with Pediatric CNS		39-41

Units shown in parentheses are theory units/clinical units.

ELM-MSN: Family Nurse Practitioner (FNP)

This specialty program prepares students to be nurse practitioners for patients across the human lifespan. Graduates are prepared for certification by the state of California and for FNP national certification examinations. This advanced clinical practice specialty includes direct patient assessment, diagnosis, management, and treatment, client advocacy, client/family education, consultation, and program planning, implementation, evaluation and research.

Please contact the School of Nursing for specific program availability and locations.

Prelicensure coursework (p. 487) must be completed prior to beginning Advanced Practice Nursing coursework.

Academic Core Courses		10
GNRS 506	Spiritual Concept Analysis in Health Care	3
GNRS XXX Electives		7
Academic and Advanced Practice Core Courses		12
GNRS 512	Advanced Health Assessment and Health Promotion	4 (3/1)
GNRS 513	Advanced Nursing Practice Role	2
GNRS 515	Advanced Pathophysiology	3
GNRS 594	Pharmacology in Advanced Practice Nursing	3
Advanced Practice Specialty Courses		18
GNRS 590A	Primary Health Care of the Young Family	6 (3/3)
GNRS 591	Primary Health Care of the Childbearing Family	4 (2/2)
GNRS 592A	Primary Health Care of the Adult and Aging Family	6 (3/3)
GNRS 592B	Primary Health Care Clinical Practicum	2 (0/2)
Specialization Option Courses		4
Select from the following:		
GNRS 543	Transitions Across the Care Continuum	4 (2/2)
- or -		
GNRS 593	Psychosocial Primary Health Care of the Adult and Aging Family	4 (2/2)
- or -		
GNRS 589	Adolescent Health Care	4 (2/2)

Concluding Courses		1-3
GNRS 597	Comprehensive Examination Directed Study	1
- or -		
GNRS 598	Thesis	1
- and -		
GNRS 514	Research Proposal Writing	2
Total required for the MSN with FNP		45-47

Units shown in parentheses are theory units/clinical units.

ELM-MSN: Pediatric Nurse Practitioner (PNP)

The Entry-Level Master's-Master of Science in Nursing (MSN) with a Pediatric Nurse Practitioner (PNP) specialty prepares registered nurses to be nurse practitioners with children and their families in primary health care settings. This advanced practice specialty includes direct client assessment, diagnosis, management and treatment, client advocacy, client/family education, consultation, and program planning, implementation, evaluation, and research. Graduates are eligible to apply to the state of California for certification as a nurse practitioner. They are also qualified to seek national certification by examination through specialty boards for the PNP.

Please contact the School of Nursing for specific program availability and locations.

Prelicensure coursework (p. 487) must be completed prior to beginning Advanced Practice Nursing coursework.

Code	Title	Units
Academic Core Courses		10
GNRS 506	Spiritual Concept Analysis in Health Care	3
GNRS XXX Electives		7
Academic and Advanced Practice Core Courses		14
GNRS 510	Family Theory in Health Care	2
GNRS 511	Advanced Pediatric Health Assessment and Health Promotion	4 (3/1)
GNRS 513	Advanced Nursing Practice Role	2
GNRS 515	Advanced Pathophysiology	3
GNRS 594	Pharmacology in Advanced Practice Nursing	3
Advanced Practice Specialty Courses		18
GNRS 532	Advanced Nursing Practice in Pediatrics	6 (3/3)
GNRS 542	Advanced Concepts and Competencies in Pediatric Primary Health Care	3 (1/2)
GNRS 590A	Primary Health Care of the Young Family	6 (3/3)
GNRS 590B	Clinical Practicum in Pediatrics	4 (0/4)
Specialization Option Courses - No requirement		
The following course is optional:		
GNRS 543	Transitions Across the Care Continuum	4 (2/2)
Concluding Courses		1-3
GNRS 597	Comprehensive Examination Directed Study	1
or		
GNRS 598	Thesis	1
- and -		
GNRS 514	Research Proposal Writing	2
Total required for the MSN with PNP		43-45

Units shown in parentheses are theory units/clinical units.

ELM-MSN: Psychiatric Mental Health Nurse Practitioner Specialty (PMHNP)

This specialty master's program prepares students in the role of the psychiatric mental health nurse practitioner for clients with psychiatric and mental health problems across the lifespan. The graduate of this program is prepared to work respectfully and collaboratively with clients/consumers who are experiencing severe or chronic mental illnesses to determine biopsychosocial health care needs within a complex and changing environment. Theory and clinical coursework focus on assessment; differential diagnosis and disease management; intervention planning; individual, family, and group psychotherapy; health promotion; and disease prevention. Mental health related policy, and the application of research and evidence-based practice informs the psychiatric mental health nurse practitioner.

The inherent equality and worthiness of those who are vulnerable and disenfranchised, the role of spirituality, the value of diversity, the ability to engender hope, empowerment, self-responsibility, and a meaningful role in life are threaded throughout the program. The program is designed so that graduates can be licensed by the State of California and prepared for the ANCC national certification examination.

Please contact the School of Nursing for specific program availability and locations.

Prelicensure coursework (p. 487) must be completed prior to beginning Advanced Practice Nursing coursework.

Academic Core Courses		10
GNRS 506	Spiritual Concept Analysis in Health Care	3
GNRS XXX	Electives	7
Academic and Advanced Practice Core Courses		14
GNRS 510	Family Theory in Health Care	2
GNRS 512	Advanced Health Assessment and Health Promotion	4 (3/1)
GNRS 513	Advanced Nursing Practice Role	2
GNRS 515	Advanced Pathophysiology	3
GNRS 594	Pharmacology in Advanced Practice Nursing	3
Advanced Practice Specialty Courses		29
GNRS 533	Psychiatric Theories across the Life Span	2
GNRS 534	Integrated Psychiatric and Health Assessment across the Lifespan	2
GNRS 535	Psychiatric Interventions and Health Promotion across the Life Span	6 (3/3)
GNRS 536	Psychiatric Mental Health Care with Adults and Older Adults	6 (3/3)
GNRS 537	Psychiatric Mental Health Care with Children and Adolescents	6 (3/3)
GNRS 538	Psychiatric Mental Health Care with Selected Populations	5 (2/3)
GNRS 539	Psychopharmacology	2
Concluding Courses		1-3
GNRS 597	Comprehensive Examination Directed Study	1
- or -		
GNRS 598	Thesis	1
- and -		
GNRS 514	Research Proposal Writing	2
Total required for the MSN with PMHNP		54-56

Units shown in parentheses are theory units/clinical units.

ELM-MSN: School Nurse Services Credential (SNSC) and Family Nurse Practitioner (FNP)

This combined specialty program prepares nurses to be effective practitioners of school health and provide primary care for people of all ages in a variety of other settings. Students develop theoretical and practical expertise in nursing and education applied to basic health services in public schools (K-12). This prepares nurses to establish, maintain, and coordinate a comprehensive school health program. The advanced practice family nurse

practitioner specialty includes direct client assessment, diagnosis, management and treatment, client advocacy, client/family education, consultation, program planning, implementation, evaluation, and research. Graduates are eligible to apply to the state of California for the School Nurse Services Credential, and for certification as a Family Nurse Practitioner. They are also qualified to seek national FNP certification by examination through specialty organizations. For details about academic core, advanced practice core, and concluding courses, please see the MSN program requirements (p. 496). Student must also take a state of California-approved audiometry course to meet the SNSC requirements.

Please contact the School of Nursing for specific program availability and locations.

Prelicensure coursework (p. 487) must be completed prior to beginning Advanced Practice Nursing coursework.

Academic Core Courses		10
GNRS 506	Spiritual Concept Analysis in Health Care	3
GNRS XXX Electives		7
Advanced Practice Core Courses		14
GNRS 510	Family Theory in Health Care	2
GNRS 512	Advanced Health Assessment and Health Promotion	4 (3/1)
GNRS 513	Advanced Nursing Practice Role	2
GNRS 515	Advanced Pathophysiology	3
GNRS 594	Pharmacology in Advanced Practice Nursing	3
Advanced Practice Specialty Courses		31
EDUC 571	Curriculum Foundations	3
GNRS 550A	Theory and Practice in School Nursing	6 (3/3)
GNRS 589	Adolescent Health Care	4 (2/2)
GNRS 590A	Primary Health Care of the Young Family	6 (3/3)
GNRS 591	Primary Health Care of the Childbearing Family	4 (2/2)
GNRS 592A	Primary Health Care of the Adult and Aging Family	6 (3/3)
GNRS 592B	Primary Health Care Clinical Practicum	2 (0/2)
Specialization Option Courses - No Requirement		
Concluding Courses		1-3
Select from the following		
GNRS 597	Comprehensive Examination Directed Study	1
- or -		
GNRS 598	Thesis	1
- and -		
GNRS 514	Research Proposal Writing (required for thesis)	2
Total Units for SNSC and FNP ¹		56-58

¹ Student must also take a state of California-approved audiometry course to meet the SNSC requirements

Units shown in parentheses are theory units/clinical units.

ELM-MSN: School Nurse Services Credential (SNSC) and Pediatric Nurse Practitioner (PNP)

Please contact the School of Nursing for specific program availability and locations.

Prelicensure coursework (p. 487) must be completed prior to beginning Advanced Practice Nursing coursework.

Academic Core Courses		10
GNRS 506	Spiritual Concept Analysis in Health Care	3
GNRS XXX Electives		7
Advanced Practice Core Courses		14
GNRS 510	Family Theory in Health Care	2

GNRS 511	Advanced Pediatric Health Assessment and Health Promotion	4 (3/1)
GNRS 513	Advanced Nursing Practice Role	2
GNRS 515	Advanced Pathophysiology	3
GNRS 594	Pharmacology in Advanced Practice Nursing	3
Advanced Practice Specialty Courses		27
EDUC 571	Curriculum Foundations	3
GNRS 532	Advanced Nursing Practice in Pediatrics	5 (2/3)
GNRS 542	Advanced Concepts and Competencies in Pediatric Primary Health Care	3 (1/2)
GNRS 550A	Theory and Practice in School Nursing	6 (3/3)
GNRS 590A	Primary Health Care of the Young Family	6 (3/3)
GNRS 590B	Clinical Practicum in Pediatrics	4 (0/4)
Concluding Courses		1-3
Select from the following:		
GNRS 597	Comprehensive Examination Directed Study	1
- or -		
GNRS 598	Thesis	1
- and -		
GNRS 514	Research Proposal Writing	2
Total Units for SNSC and PNP ¹		52-54

¹ Students must also take a state of California approved audiometry course to meet the SNSC requirements.

Units shown in parentheses are theory units/clinical units.

ELM-MSN: Healthcare Administration and Leadership

The entry-level master's option in healthcare administration and leadership prepares nurses for early to mid-level management and leadership roles in a myriad of healthcare settings. Students will acquire the knowledge and skills necessary to lead and manage a team of healthcare providers in organizations, functioning in areas such as operations management, project management, and healthcare consulting. The program emphasizes competencies needed for graduates to sit for the American Nurses Credentialing Center (ANCC) and American Organization of Nurse Executives nurse leadership examinations.

Please contact the School of Nursing for specific program availability and locations.

Prelicensure coursework (<http://catalog.apu.edu/graduateprofessional/nursing/entry-level-masters-program/second-degree-program-entry-level-master-science-nursing-elm>) must be completed prior to beginning Healthcare Administration and Leadership coursework.

Students must have the equivalent of one year RN clinical experience prior to enrollment in GNRS 567.

Code	Title	Units
GNRS 504	Bioethics and Health Care Policy ³	3
GNRS 506	Spiritual Concept Analysis in Health Care	3
GNRS 543	Transitions Across the Care Continuum (2 x 2 Units)	4 (2/2)
GNRS 597	Comprehensive Examination Directed Study	1
GNRS 613	Graduate Statistics	3
MGMT 516	High Performance People Management	3
MGMT 517	Managing Human Capital	3
GNRS 508B	Research and Theory in Healthcare ^{1, 2, 3}	4
GNRS 560	Strategic Leadership in Healthcare ²	3
GNRS 567	Healthcare Administration and Leadership Supervised Practicum ²	3 (0/3)
GNRS 568	Healthcare Finance ²	4

GNRS 596 Foundations of Healthcare Informatics ²	3
Total Units	30

- GNRS 613 is a prerequisite for GNRS 508B.
- At the time of catalog publication, final approval of this course was in process.
- If these courses are taken to fulfill the ELM pre-licensure requirements, the units must be fulfilled using other GNRS electives.

ELM-MSN: Nursing Education

The entry-level master's option in nursing education prepares nurses for teaching roles in a variety of settings, including traditional and non-traditional academic settings, online/distance settings, and clinical and community settings using cutting-edge technology and teaching-learning methods. The program emphasizes competencies needed for students to complete the Certified Nurse Educator (CNE) certification examination. This program is aligned with the American Association of Colleges of Nursing's (AACN) *Essentials of Master's Education in Nursing* and the National League for Nursing's (NLN) *Core Competencies for Nurse Educators*.

Please contact the School of Nursing for specific program availability and locations.

Prelicensure coursework (p. 487) must be completed prior to beginning Nursing Education coursework.

Students must have the equivalent of one year RN Clinical experience prior to enrollment in GNRS 663.

Academic Core Courses

GNRS 501	Theoretical Thinking in Nursing	2
GNRS 506	Spiritual Concept Analysis in Health Care	3
GNRS 613	Graduate Statistics	3
GNRS Electives		7

Clinical Role Courses

GNRS 516	Integrative Disease and Symptom Management	3
GNRS 518	Supervised Practicum in Healthcare	3

Nurse Educator Role Courses

GNRS 660	Theories of Teaching and Instruction	3
GNRS 664	Teaching-Learning Strategies and Educational Technology in Nursing Education	3
GNRS 662	Assessment, Curriculum, Development, and Outcomes	3
GNRS 661	Leadership and Role Development in Nursing Education	3
GNRS 663	Clinical Practicum in Nursing Education	3
GNRS 597	Comprehensive Examination Directed Study	1

Total Units		37
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Department of Master's Studies

Master of Science in Nursing (MSN)

The Department of Master's Studies offers a nationally accredited Master of Science in Nursing (<http://www.apu.edu/nursing/graduate/msn>) program, as well as credential and certificate programs to prepare students to assume advanced practice roles as clinical nurse specialists, nurse practitioners, educators, or school nurses. The combination of theory, research, and professional development also prepares graduates for doctoral study in nursing (p. 456).

The curriculum for these programs reflects the School of Nursing mission and is aligned with professional education standards for nursing. The programs are accredited by the Commission on Collegiate Nursing Education, the California State Board of Registered Nursing, and the State of California Commission on Teacher Credentialing. Graduates are eligible to apply for state certification or a credential in their specialty and may take national certification examinations where these are offered through specialty organizations.

Program Learning Outcomes

A graduate of the Master of Science in Nursing program will be able to:

- Articulate a Christian worldview, demonstrating respect for the dignity and uniqueness of others, valuing diversity, and applying spiritual concepts.

2. Engage in scholarly inquiry and critical thinking, including evaluation and application of evidence-based research.
3. Appraise and apply knowledge to develop, implement, and evaluate interventions that promote health and prevent disease.
4. Demonstrate thoughtful analysis of the legal, political, ethical, and/or financial factors impacting health care.
5. Use information systems and technology to communicate, manage knowledge, promote quality, mitigate error and support decision-making.
6. Demonstrate the ability to coordinate and collaborate with other health care team professionals.
7. Engage in clinical reasoning, effective communication, and act as change agents to develop professional identity and practice skill.

Transfer of Credits

Following admission, 12 units of approved graduate work completed elsewhere may be applied toward the MSN degree. Six additional units of approved graduate work may be applied toward the MSN degree through a petition process.

Additional Requirements

During the admission process, a review of academic transcripts is performed to assess whether or not the applicant has completed the prerequisite courses listed below. If not, students must complete the prerequisite courses as part of their MSN program before continuing to advanced practice courses (e.g., take undergraduate health assessment before advanced health assessment; take applied statistics and a nursing research course before the advanced practice research course).

Prerequisite Courses for MSN

UNRS 220	Health Assessment	3
UNRS 367	Pathophysiology	3
UNRS 425	Nursing Research	3
MATH 130	Introduction to Statistics	3
or UNRS 299	Statistics and Data Management for Nursing and Health Care	
UNRS 382	Community Health Nursing	3
UNRS 403	Leadership and Management in Professional Practice	2
Total Units		17

Students will be required to provide documentation of active RN licensure in good standing, CPR certification, TB screening, and immunizations appropriate for the clinical setting.

The student's health status must permit him/her to safely undertake and complete clinical experience required for the degree. As a fully prepared health professional, the student is expected to take responsibility for self-evaluation of her/his own health status, including an assessment of the safety and appropriateness of practice in the clinical context, both for the student and the patient.

The Joint Commission, contracted facilities, and the School of Nursing require that all graduate students undergo a background check prior to their placement at clinical sites. The cost of the background check is the responsibility of the student. International students will have additional fees based upon the cost of a background check for their country.

The MSN program requires that students have ongoing clinical work experience.

MSN Program Requirements

For the Master of Science in Nursing, the following are required of all APRN students:

Academic Core Courses

GNRS 504	Bioethics and Health Care Policy	3
GNRS 506	Spiritual Concept Analysis in Health Care	3
GNRS 508A	Research and Theory in Advanced Practice Nursing	4

Advanced Practice Core Courses

GNRS 512	Advanced Health Assessment and Health Promotion	4 (3/1)
- or -		
GNRS 511	Advanced Pediatric Health Assessment and Health Promotion	4 (3/1)
GNRS 513	Advanced Nursing Practice Role	2
GNRS 515	Advanced Pathophysiology	3
GNRS 594	Pharmacology in Advanced Practice Nursing	3

Advanced Practice Specialty Courses

Select 12-31 units Advanced Practice Specialty Courses ¹	12-31
Concluding Courses	
Select from following:	1-3
GNRS 597	Comprehensive Examination Directed Study
- or -	
GNRS 598	Thesis ²
GNRS 514	Research Proposal Writing ²
For students who elect to earn a secondary specialty, an additional 9-12 units are required.	
Total Units	35-54

¹ In addition to the academic core and advanced practice core courses, students select their clinical focus in one of the advanced practice clinical specialties: Adult-Gerontology Nurse Specialist (A-CNS), Pediatric Clinical Nurse Specialist (PC-CNS), Adult-Gerontology Nurse Practitioner (AGNP), Family Nurse Practitioner (FNP), Pediatric Nurse Practitioner (PNP), Psychiatric Mental Health Nurse Practitioner (PMHNP), School Nurse Services Credential (SNSC), MSN with School Nurse Services Credential (SNSC), Combined SNSC and FNP, and Combined SNSC and PNP. Students work closely with faculty and clinical preceptors to learn theory and practical skills essential for their advanced practice roles. Please see the MSN Specialties section for the descriptions of the advanced practice clinical specialties, the number of course units required for that specialty, and the specialization option courses for each.

² Students must choose either the thesis or comprehensive exam option for 1 unit of credit to complete the program. For students choosing the thesis, the 2-unit course GNRS 514 is a prerequisite to proposing a thesis.

Elective Courses and Secondary Specialties

Students may select additional elective courses to support their programs of study as directed by faculty.

MSN with Single Specialties (p. 511)

MSN with Credential (p. 515)

MSN - Nursing Education (p. 518)

MSN - Healthcare Administration and Leadership (p. 518)

Post-Bachelor's Credential (p. 519)

Post-Master's Certificate Programs (p. 523)

GNRS 500, Conceptual Foundations of Professional Nursing, 3 Units

This course focuses on the introductory concepts crucial to the socialization of second career students to professional nursing. The history of nursing, the evolution of nursing in the U.S., the art and science of nursing, the legal and professional basis of nursing, the role of nursing in the health care delivery system, and current issues and trends in nursing education, practice and research are emphasized.

GNRS 501, Theoretical Thinking in Nursing, 2-4 Units

This course examines questions about the nature and construction of theory and how theoretical ideas are developed and used in nursing practice and research. Philosophical ideas underlying theory are examined and selected theoretical models and theories are explored.

Prerequisite: completion of undergraduate research course or instructor's consent

GNRS 502, Advanced Clinical Decision Making, 2 Units

The theory and practice of clinical decision making in nursing provides the major course focus. Factors which influence the clinical decision-making process are examined, and practical applications within the clinical area identified. The relationship between clinical decision making and policy formulation is analyzed. The role of nursing diagnoses in clinical decision making is critiqued.

GNRS 503, Cultural Competency in Health Care, 3 Units

This course will focus on transforming the graduate nursing student, preparing for nursing leadership in nursing practice, nursing research, education, and public health policy, for the improvement of patient healthcare outcomes in our increasingly diverse society. Students will move from cultural sensitivity and awareness to critical reflection and action, challenging their assumptions and broadening their perspectives. AACN's The Essentials of Master's Education for Advanced Practice Nursing (2011) serves as the foundation for the development of core cultural competencies.

Prerequisite: Graduate standing in the School of Nursing

GNRS 504, Bioethics and Health Care Policy, 3 Units

This course will outline the role of the healthcare leader in ensuring human rights are upheld in healthcare systems. This course focuses on bioethical analysis, decision-making and moral policy analysis, and formulation. Through course discussion, group and individual assignments, and oral and written presentations, students will analyze and apply bioethical principles to decision- and policy- making processes in the workplace and at national levels. Healthcare ethics and policy will be considered from a Christian worldview.

Prerequisite: graduate standing

GNRS 505, Christian Formation for Holistic Care, 3 Units

Students engage in the process of discovering the foundational values of Azusa Pacific University that serve as guiding principles for the distinctive education they will receive. They are made aware of the Christian worldview and its implications for personal holistic development and care. With a focus on developing motivating character and integrated caregivers, the course brings heightened self-awareness, the impact of a Christian worldview on vocation, scriptural awareness especially emphasizing healing themes in the life of Christ, and the importance of spiritual growth on the journey toward formation.

GNRS 506, Spiritual Concept Analysis in Health Care, 3 Units

Scholarly research and analysis of selected concepts in the spiritual care of persons from the Judeo-Christian perspective provide a central focus to the course. Students also examine healthcare research/other healthcare literature for adequacy with respect to the concept they select. Various assignments facilitate greater student awareness of their own spiritual journey and knowledge of faith traditions other than their own. The course is conducted as a tutorial/seminar experience.

Prerequisite: graduate standing

GNRS 507, Scientific Writing, 3 Units

This course provides opportunities for students to learn how to introduce a topic or issue, articulate a thesis, support and develop a thesis and subordinate claims, work with secondary sources, and organize an argument.

GNRS 508A, Research and Theory in Advanced Practice Nursing, 4 Units

This course prepares nurses to use theory and research evidence in advanced clinical practice. The relationship between theory and research is examined, exploring questions about the nature, construction, and use of each. Selected theoretical models and theories are explored, and students learn how ideas are developed and used in nursing practice and research. Students deepen their understanding of the research process by engaging in a systematic search, critique, and summary of research studies with direct application to nursing practice. Experience in statistical analysis of research data is included.

Prerequisites: computer literacy, undergraduate research course, undergraduate statistics course, and graduate standing

GNRS 509, Qualitative Research: Grounded Theory, 3 Units

A variety of qualitative research approaches and issues, including grounded theory, phenomenology, and ethnography, are introduced and explored. Students collect and analyze qualitative data using the constant comparative methodology of grounded theory.

Prerequisites: GNRS 508A and instructor's consent

GNRS 510, Family Theory in Health Care, 2 Units

The major theoretical perspectives for understanding the family as a core unit of analysis are studied. This course fosters the student's recognition of the family's responsibility for health. Factors such as family patterns and care-giving tasks of families experiencing catastrophic or chronic alteration in health care are examined. This class is offered online.

Prerequisite: graduate standing

GNRS 511, Advanced Pediatric Health Assessment and Health Promotion, 4 Units

This course develops the graduate nurse's assessment skills and focuses on the promotion of health in the pediatric population from the newborn period through adolescence. The emphasis is on adapting and expanding the medically focused history and physical assessment to incorporate the assessment of traditional health practices and to identify culturally relevant and age appropriate health promotion strategies. Outcomes are examined in light of related theoretical concepts. Strategies for health promotion include a focus on developmental and behavioral assessments, emotional health, nutrition, counseling to modify risk factors, and screening tests/prophylaxis for early detection and prevention of disease.

Prerequisites: undergraduate health assessment, pathophysiology, Academic Core, and all other Advanced Practice Core courses

GNRS 512, Advanced Health Assessment and Health Promotion, 4 Units

The course develops the graduate nurse's assessment skills and focus on the promotion of health in individuals across the age range and within a family, community, and cultural context. The emphasis is on adapting and expanding the medically focused history and physical assessment to incorporate the assessment of traditional and nontraditional therapies and to identify culturally relevant and age appropriate health promotion strategies for common episodic complaints and chronic health conditions. Outcomes are examined in light of theoretical concepts. Strategies for health promotion include a focus on lifestyle, mental health, nutrition, counseling to modify risk factors, and screening tests/prophylaxis for the early detection and prevention of disease.

Prerequisites: undergraduate health assessment, pathophysiology, Academic Core, and all other Advanced Practice Core courses

GNRS 513, Advanced Nursing Practice Role, 2 Units

This course focuses on the concepts of role development and performance competence of the nurse in advanced clinical practice within the context of a reformed health care delivery system. Emphasis is placed on the clinician, educator, clinical program manager, consultant, researcher, and case manager roles of the advanced practice nurse. The leadership aspects of the roles of advanced practice are explored in relation to health care delivery, policy formulation, and legislation. The course explores theories and issues related to the advanced nursing practice role.

Prerequisite: graduate standing

GNRS 514, Research Proposal Writing, 2 Units

This course focuses on the application of the concepts in GNRS 508A. The goal is the completion of a research proposal that details the problem, the research purpose, questions or hypotheses to be tested, a critique of the literature, the design and methods of the study including protection of human subjects, the plans for analysis, use of the study, and the budget and personnel.

Prerequisite: GNRS 508A

GNRS 515, Advanced Pathophysiology, 3 Units

This course builds on basic anatomy and physiology and undergraduate study of pathophysiology. It focuses on development of an advanced understanding of the pathophysiologic mechanisms of human health disorders. Diagnostic reasoning that facilitates the clustering of signs and symptoms leading to diagnosis is a key process undergirding the course. This course requires the integration of signs and symptoms, clinical testing (such as laboratory and radiologic studies), and pathophysiologic mechanisms with diagnoses.

Prerequisites: graduate standing and undergraduate pathophysiology

GNRS 516, Integrative Disease and Symptom Management, 3 Units

Using a systems-based approach, this course provides the student with a broad-based, graduate-level overview for understanding disease processes, treatment modalities, assessment and interventional strategies for patients across the life span.

GNRS 518, Supervised Practicum in Healthcare, 3 Units

This course will prepare the student to integrate and apply theory, evidence-based practice, and national guidelines and standards in Fieldwork/Clinical/field settings. Students will select Fieldwork/Clinical/field areas in which, with faculty approval, they will participate in precepted experiences. The purpose of the course is to enable the student to gain current, in-depth knowledge in a selected practice area.

GNRS 520, Theory and Practice of the Clinical Nurse Specialist in Nursing Care of Adult-Gerontology Patients, 6 Units

Critical concepts in advanced collaborative management of adult-gerontology client populations by Clinical Nurse Specialists are studied. Differential diagnosis, pharmacologic management, cultural sensitivity, adult-gerontology continuum of health and illness (i.e., wellness, health promotion, disease prevention), teaching-learning theory, and evidence-based best practices for clinical decision-making for the Adult and Geriatric population are highlighted. CNS roles, competencies, and professional issues and integrated clinical rotations will be chosen from critical care or medical-surgical adult-gerontology populations. Clinical seminar times allow students to discuss and analyze current professional issues and clinical problems in a collegial atmosphere.

Prerequisites: Academic Core and Advanced Practice Core courses, current RN license, CPR certificate, and meets health screening requirements

GNRS 521, Clinical Specialization in the Care of Adult-Gerontology Patient, 6 Units

The course prepares the student to apply concepts introduced in GNRS 520. It focuses on diagnosis and collaborative disease management of acute illness in the adult-gerontology patient by the Clinical Nurse Specialist. The integration of advanced skill development, theory and evidence based practice, disease management, clinical decision making, unit and organization management issues, professional issues and APRN role competencies are the foundation for this course. Practicum and seminars are planned to span the breadth of the students' clinical opportunities.

Prerequisites: Academic Core and Advanced Practice Core courses, GNRS 520, current RN license, CPR certificate, and meets health screening requirements

GNRS 530, Theory and Practice of the Clinical Nurse Specialist in the Care of the Pediatric Patient, 6 Units

Critical concepts in the advanced collaborative management of pediatric client populations by the Clinical Nurse Specialists are studied. Differential diagnosis, pharmacologic management, cultural sensitivity, pediatric continuum of health and illness (i.e., wellness, health promotion/disease prevention), teaching-learning theory, and evidence-based/best practices for clinical decision-making for the Pediatric population are highlighted. CNS roles, competencies, and professional issues are integrated. Clinical rotations will be chosen from critical care or medical-surgical pediatric populations. Clinical seminar times allow students to discuss and analyze current professional issues and clinical problems in a collegial atmosphere.

Prerequisites: Academic Core and Advanced Practice Core courses, current RN license, CPR certificate, and meets health screening needs

GNRS 531, Clinical Specialization in the Care of the Pediatric Patient, 6 Units

The course prepares the student to apply concepts introduced in GNRS 530. It focuses on diagnosis and collaborative disease management of acute illness in the pediatric patient by the Clinical Nurse Specialist. The integration of advanced skill development, theory and evidence based practice disease management, clinical decision making, unit and organization management issues, professional issues and APRN role competencies are the foundation for this course. Practicum and seminars are planned to span the breadth of the students' clinical opportunities.

Prerequisites: Academic Core and Advanced Practice Core courses, GNRS 530, current RN license, CPR certificate, malpractice insurance, and meets health screening requirements

GNRS 532, Advanced Nursing Practice in Pediatrics, 6 Units

This course emphasizes physiological and psychological basis for critical and chronic conditions in children. Exploration of traditional versus alternate medicine treatment plans, relevant cultural, spiritual and health promotion strategies are incorporated. An advanced science base for the assessment, diagnosis, and management of children and families to promote wellness are the focus of this course.

Prerequisites: Graduate status, completion of GNRS 590A and GNRS 590B

GNRS 533, Psychiatric Theories across the Life Span, 2 Units

This course presents neurobiologic, neuroendocrine, genomic, behavioral, and psychodynamic theories of psychiatric mental illnesses as they manifest among members of diverse cultural groups across the life span. A theoretical foundation for subsequent coursework in primary psychiatric mental health care is provided for the role of the psychiatric mental health nurse practitioner.

Prerequisite: graduate standing;

corequisite: GNRS 534

GNRS 534, Integrated Psychiatric and Health Assessment across the Lifespan, 2 Units

This course teaches the role of the psychiatric mental health nurse practitioner in interviewing, assessing, and utilization of other data collection methods to elicit, analyze, and evaluate bio-psychosocial information regarding psychiatric mental health illness as experienced and understood by the clients, across the lifespan. Assessment and integration of the effects of potential and/or existing co-morbid health problems are focused upon. Diagnostic reasoning that is based on the Diagnostic Statistical Manual is foundational in the course. Development of differential diagnoses and disease management, evidence-based practice, and health promotion that includes client and nurse practitioner collaboration is emphasized.

Prerequisite or corequisite: GNRS 533

GNRS 535, Psychiatric Interventions and Health Promotion across the Life Span, 6 Units

In this course students learn historical, theoretical, and contemporary evidence-based psychotherapies that promote and support client stabilization, rehabilitation, and recovery. The client as a collaborating decision making consumer and the client-clinician therapeutic alliance are central to this course. Students increase competence in assessment of psychiatric mental health illnesses, differential diagnoses and disease management, implementation of psychotherapy (individual, group, family), medication management, and health promotion interventions, including motivational interviewing. Student competence in developing and facilitating therapeutic groups as a recovery modality are included in the course. The role of the psychiatric mental health nurse practitioner in the integration and coordination of support services that impact mental health and illness is also included. Students practice verbal psychotherapeutic skills that motivate and facilitate client self-management and progression toward recovery.

Prerequisites: GNRS 533 and GNRS 534; prerequisite or

corequisite: GNRS539

GNRS 536, Psychiatric Mental Health Care with Adults and Older Adults, 6 Units

In this course students increase their knowledge and competence in the assessment of psychiatric mental health illnesses, differential diagnoses and disease management, implementation of psychotherapy (individual, family, group), evidence-based practice, medication management, health promotion and disease prevention interventions, integration and coordination of support services, with adults and older adults.

Prerequisites: GNRS 533, GNRS 534, GNRS 535, GNRS 539

GNRS 537, Psychiatric Mental Health Care with Children and Adolescents, 6 Units

In this course, students increase competence in the role of the psychiatric mental health nurse practitioner in the assessment of psychiatric mental health illnesses, differential diagnosis and disease management, implementation of psychotherapy (individual, family, group), evidence-based practice, medication management, health promotion and disease prevention interventions, integration and coordination of support services with children, adolescents, and families.

Prerequisites: GNRS 533, GNRS 534, GNRS 535, GNRS 539

GNRS 538, Psychiatric Mental Health Care with Selected Populations, 5 Units

Students increase knowledge and competence in the assessment of psychiatric and mental health illnesses, differential diagnosis and disease management, implementation of psychotherapy (individual, family, group), medication management, health promotion and disease prevention interventions, and integration and coordination of support services with a selected population. Focus is on integrating and practicing all aspects of the role of the psychiatric mental health nurse practitioner with clients who are experiencing acute and/or chronic mental health problems and psychiatric disorders.

Prerequisites: GNRS 533, GNRS 534, GNRS 535, GNRS 536, GNRS 537 or corequisite GNRS 537

GNRS 539, Psychopharmacology, 2 Units

Students in this course build upon knowledge of advanced practice nursing and provides content essential for the psychiatric mental health nurse practitioner to prescribe appropriate pharmacologic treatment in practice. Mechanisms of action, interactions, side effects, and prescribing guidelines for psychopharmaceuticals commonly utilized across the lifespan are addressed.

Prerequisites: GNRS 533, GNRS 534; corequisite GNRS 535

GNRS 540, Care Management, 2 Units

This course focuses on principles and models of care management and its implementation in a multidisciplinary practice environment that emphasizes health care delivery through system integration. The student is introduced to decision making related to allocation of resources and services, the development of clinical pathways, and evaluation of management approaches. Integral to care management is the promotion of consumer education, involvement and advocacy.

Prerequisite: completion of one graduate clinical specialty course

GNRS 541, Clinical Practicum in Care Management, 2 Units

This clinical course promotes the development of care management skills in collaborative practice with members of the health care team. It allows the student opportunities to apply principles of care management and utilize care management tools and methods to improve patient care and health outcomes. Evaluation of clinical and case management activities is an integral component of the course.

Prerequisite: completion of one graduate clinical specialty course

GNRS 542, Advanced Concepts and Competencies in Pediatric Primary Health Care, 3 Units

This course offers a comprehensive review and synthesis of core concepts and competencies for the pediatric advanced practice nurse in the primary care setting. This culminating experience for pediatric nurse practitioner students incorporates seminar discussions and clinical practicum placement. The course also provides a discussion of developmental/behavioral issues, management of acute and chronic care illnesses seen in primary care settings, and preventative health care.

Prerequisites: graduate standing; completion of (or with instructor's permission, concurrent enrollment in) GNRS532; completion of GNRS 590A and GNRS590B

GNRS 543, Transitions Across the Care Continuum, 4-6 Units

This course focuses on principles and models of care and their implementation in a multidisciplinary practice environment that emphasizes health care delivery through integration of services and transition management. The student is introduced to decision-making related to allocation of resources and services, development of protocols and evaluation of management approaches. Evidence-based approaches to the clinical, administrative, educational and research dimensions of patient care will be emphasized. Evaluation of care management activities with the student's selected clinical population is an integral component of the course.

Prerequisite: For NP and CNS students - completion of one clinical specialization course.

GNRS 543P, Transitions Across the Care Continuum - Practicum, 0 Units**GNRS 544, Clinical Specialization Residency, 2-3 Units**

The elective clinical residency is a clinical specialty experiential program designed as a collaborative partnership between the School of Nursing and selected community health care organizations. This residency is an intensive precepted clinical experience planned to ease the role transition from a student nurse to a beginning professional nurse in a specialized setting. In addition, it enhances the skill and practice knowledge of the student in preparation for the RN licensing examination. The student will increase their ability to perform clinical reasoning with the assigned patient population and evaluate QSEN competencies of patient centered care, safety, evidence based practice, informatics, and teamwork and collaboration.

Prerequisite: Completion of/or concurrent with GNRS 573.

GNRS 546, Theory and Practice in Health Care Systems in the Community, 6 Units

This specialized course prepares RNs without a bachelor's degree for graduate study in nursing. A multiple theoretical focus that includes concepts from systems, stress, adaptation, developmental, and role theory is emphasized. A beginning practice in the utilization of the nursing process with an emphasis on nursing diagnosis and the nurse's role in assessing, planning, implementing, and evaluating care of clients in a variety of community settings is provided. Collaboration with community-based organizations and services that provide health restoration, maintenance, illness prevention, and client education services to individuals and families at home are essential course components. A review of legal mandates for practice and discussion of ethical dilemmas and issues related to high quality nursing care are included. Specific content varies based on the students' prior education and experience. Clinical placements are arranged to meet the individual student's needs.

Prerequisites: undergraduate research, pathophysiology, and health assessment

GNRS 547, Nursing Leadership in Acute Care Settings, 6 Units

This is one of two clinical courses provided for the RN who seeks both a bachelor's and master's degree in nursing. The course synthesizes selected information from the generic bachelor's and master's programs for presentation in a condensed format, addressing the development and nature of today's health care systems and associated issues in the United States. Further, content familiarizes the student with several roles and responsibilities of the contemporary nurse, such as leader, consultant, teacher, manager, and client advocate. The course focuses on client needs in acute health care settings and emphasizes the relationship between the health care system and the advocate.

Prerequisites: undergraduate research, pathophysiology, and health assessment

GNRS 548, Health Promotion Across the Lifespan, 2 Units

The course focuses on health promotion and disease prevention across the lifespan and around the globe. The course includes exploration of population health issues, environmental implications in health and health policy, impact on health promotion and the development of disease.

Prerequisites: Academic Core, Advanced Practice Core courses, current RN license, CPR certificate, and meets health screening requirements.

GNRS 550A, Theory and Practice in School Nursing, 6 Units

This combined didactic and clinical course provides theoretical content and field experiences that emphasize the multifaceted role of the school nurse. The student participates in field experiences and classroom learning activities that focus on the assessment and management of children's health care needs in various school settings. This course provides the student with the necessary tools and skills to successfully function as a professional school nurse. At the conclusion of this course, the student will be able to successfully function as a provider of health education as well as a provider, planner, and coordinator of health care in school settings.

Prerequisites: All School Nurse Services Credential courses except GNRS 590A; GNRS 589 may be taken concurrently

GNRS 555, Medical Surgical Care of the Adult and Geriatric Patient, 7 Units

This course introduces crucial concepts to professional nursing care such as nursing process, communication, therapeutic interventions, and critical thinking and clinical reasoning. The course focuses on the application of biological, psychosocial, and spiritual concepts to hospitalized adult and elderly clients with acute and/or chronic illnesses. Students will be guided in critical thinking and clinical reasoning exercises in the management of hospitalized clients. Nursing process is utilized to provide care to one or two adult clients within the health care delivery system of an acute care setting. The clinical practicum focuses on the cognitive basis, scientific principles, and manipulative component of psychomotor skills used when providing nursing care. Students will have an opportunity to practice simulated clinical skills.

Prerequisites: Admission to the ELM program; completion of all prerequisite courses for the program

GNRS 556, Intermediate Medical Surgical Care of the Adult, 7 Units

This course is designed to build on the base of medical-surgical nursing knowledge from GNRS555. The course focuses on comprehensive nursing care to patients with acute need for continuous cardiac monitoring, pulse oximetry monitoring, or ventilator assistance in telemetry units, in restorative care setting, or long-term care setting.

Prerequisites: admission to the ELM program; successful completion of GNRS 555

GNRS 557, Medical Spanish for Advanced Practice Nurses, 3 Units

This course provides non-Spanish speaking advanced practice nursing students with foundational knowledge of Spanish language structure and vocabulary, building appropriate phrasing to facilitate communication in health care settings. Cultural issues relevant to health and illness in the Latino community are also addressed.

Prerequisites: graduate nursing student standing, or instructor's permission

GNRS 559, Audiometry for School Nurses, 3 Units

This course provides didactic instruction via eCollege and eight hours of on-site practicum experience that emphasizes the content and clinical expertise necessary to fulfill the requirements of the State of California School Hearing Conservation Program and training for the school audiometrist. The course focuses on the physiologic process of hearing and how to assess for deficits in hearing in children of all ages. At the conclusion of the course, and after having completed successfully all learning objectives, the student is eligible to submit an Application for Registration as a School Audiometrist in the State of California (a \$10 registration fee is required with the application).

GNRS 560, Theory and Practice in Nursing Administration, 5 Units

The advanced study of management theories and their relationship to nursing and health care facilities are addressed. Emphasis is on organizational and communication theories, nursing care delivery systems, and quality of care.

Prerequisites: GNRS 501, GNRS 504, GNRS 510, and GNRS 568

GNRS 564, Nutrition and Therapeutics, 2 Units

Functions of nutrients and the consequences of their deficiencies and excesses in the body are explored. Students are introduced to a variety of tools for planning and evaluating diets including a computer diet analysis. Application of nutrition concepts are interwoven into health care and fitness conditions. Students look at the prevention of chronic disease as it relates to proper nutrition and adequate exercise.

Prerequisite: Admission to the ELM program

GNRS 568, Issues in Health Care Finance, 4 Units

An introduction to control mechanisms for use in nursing administration is provided. Content in strategic planning, forecasting, goal setting, and financial planning in health care is emphasized. Development of skills in planning and measuring the cost-effectiveness of nursing care delivery, plus program planning and budgeting for nursing services, is included.

GNRS 569, Quality and Safety for Health Care Practice, 2 Units

This course is designed to deepen and advance the student's knowledge and ability to systematically apply the principles of quality patient safety and quality into daily practice. It is a bridge into Healthcare quality and safety using the Quality and Safety in HCAPPS, NQHS Graduate-Level Education in Nursing (QSEN) competencies built on the Institute Of Medicine (IOM) report and, Institute for Health Improvement (IHI) resources. It is designed to support the student as they work in healthcare setting across the continuum of care. The focus of the course will be to examine quality and safety tools that can be used to improve patient care delivery. It will also expand on the six components of QSEN (list) with learning activities that are applicable to the clinical setting.

GNRS 570, Parish Nursing/Health Ministries, 2 Units

This course provides an introduction to and overview of health ministry and parish nursing theory and practice. The philosophy of the course is that (a) the parish nursing role is that of a specialist in spiritual aspects of patient care in the congregational context, requiring the integration of graduate level theology/ministry and nursing theory and praxis; and (b) health ministry is an emerging role and trend in pastoral ministry that seeks to bring professional ministry skill to bear upon the integration of health, faith, and spirituality in the parish setting.

GNRS 573, Clinical Residency, 4 Units

The clinical residency is an internship clinical experiential program designed as a collaborative partnership between the School of Nursing and selected community in-patient health care organizations. This residency is an intensive preceptored clinical experience planned to ease the role transition from a student nurse to a beginning professional nurse in an acute-care setting. In addition, it enhances the skill and practice knowledge of the student in preparation for the RN licensing examination.

Prerequisites: Successful completion of all pre-licensure clinical courses

GNRS 575, Nursing Care in Maternal, Newborn, and Women's Health, 4 Units

This course focuses on the theoretical and clinical concepts of the childbearing patient, her infant, and her family. The students study both normal and complicated obstetrics. Selected issues of women's health are explored. The student is introduced to birth preparation, prenatal care, normal neonatal, and postpartum care with concurrent clinical experiences.

Prerequisites: admission to the ELM program; successful completion of semesters one and two

GNRS 576, Pharmacology, 2 Units

This course is designed for students who have completed organic chemistry, inorganic chemistry, and biochemistry. The content focuses on principles of pharmacology and specifics of the major drug classifications.

Prerequisite: admission to the ELM program

GNRS 578, Health Assessment, 3 Units

This course provides the nursing student with skills in physical, spiritual, and psychosocial assessment of adult clients. History-taking and physical examination techniques presented in the course help the student develop strong assessment skills upon which further knowledge and practice can be built. Basic concepts related to assessment of geriatric, pediatric, and childbearing patients are included.

Prerequisite: Admission to the ELM program

GNRS 580, Gerontology, 2 Units

This course integrates research and writings about the major trends and developments in the field of gerontology as they apply to the field of nursing. The approach is interdisciplinary and course material includes information from the fields of sociology, psychology, anthropology, biological sciences, medicine, nursing and psychiatry. Development in adulthood will be viewed from multiple perspectives which include cognitive, behavioral, biological, social-cultural and spiritual. The influences that these perspectives have on the successful negotiation of age-related issues will be considered. Finally students will examine aspects of human aging both in contemporary American society and from a cross-cultural and ethnic perspective.

Prerequisite: Graduate status in the School of Nursing.

GNRS 581, Primary Health Care of the Older Adult, 5 Units

GNRS 581 focuses on the role of the adult-gerontology primary care nurse practitioner in the management of the older adult including health promotion, assessment, treatment, and maintenance of common primary care health problems. The clinical practicum emphasizes the application of theory and evidence-based research for the delivery of culturally competent assessment and treatment of the older adult within the context of their families and in a variety of outpatient settings.

Prerequisites: Graduate status in the School of Nursing. Completion of Academic Core and Advanced Practice Core courses.

GNRS 582A, Pathophysiology, 2 Units

This course presents an introduction to human pathophysiology. Mechanisms causing alterations in cellular activity, maintenance of cellular tissue oxygenation, fluid and electrolyte balance, and neuroendocrine control of the body are included. Common pathophysiologic disorders are emphasized.

Prerequisite: admission to the ELM program

GNRS 582B, Pathophysiology, 2 Units

This course continues the presentation an introduction to human pathophysiology. Mechanisms causing alterations in cellular activity, maintenance of cellular tissue oxygenation, fluid and electrolyte balance, and neuroendocrine control of the body are included. Common pathophysiologic disorders are emphasized.

Prerequisites: admission to the ELM program; successful completion of GNRS 582A

GNRS 583, Nursing Care of Children and Young Adults, 4 Units

This theoretical and clinical course focuses on the care of children from birth through adolescence. The effects of acute and chronic illness on growth and development are studied in the acute and community health care setting. Education of the child and family on health promotion, disease prevention, and safety issues are addressed. Ethical issues are discussed regarding the relationship to the child and family, including issues such as child abuse, informed consent, and the impact of diverse cultural and spiritual beliefs on health care decisions in the family.

Prerequisites: Admission to the ELM program; successful completion of semesters one and two

GNRS 584, Mental Health Nursing, 4 Units

This theoretical and clinical course focuses on the dynamics of psychosocial stress within the interpersonal and intrapersonal systems of clients with acute and chronic psychiatric disorders.

Prerequisites: Admission to the ELM program; successful completion of semesters one and two

GNRS 586, Leadership and Management in Professional Practice, 2 Units

This course emphasizes leadership and management theory including systems theory in a number of applications and settings. Its assists the upcoming graduate in adjusting to various organizations encountered by professional nurses serving in a variety of roles. Core concepts relevant to the clinical settings are presented using a systems approach. Emphasis on nursing case management is included.

GNRS 587, Community Health Nursing, 5 Units

This course has two areas of focus within the community setting: the study of principles and practices involved in community health nursing, and the development of skills for teaching a group of clients. The emphasis is on the role of the nurse in assessing, planning, implementing, and evaluating care of clients in a variety of community-based settings, with a focus on care of the gerontological client. Collaboration with community-based organizations and services that provide health restoration, maintenance, illness prevention, and client education services to individuals, families, and aggregates are essential components of this course. A review of legal mandates and regulations, as well as discussion of ethical dilemmas and issues related to community-based care is included.

Prerequisites: Admission to the ELM program; successful completion of semesters one, two, and three

GNRS 588, Advanced Nursing Care of Adults - Leadership, 6 Units

This course involves the application of pathophysiological, psychosocial, and spiritual concepts to adult and geriatric clients experiencing the stress of illness in acute settings. The primary focus of the course is to care for critically ill clients and their families with complex health care needs in a critical-care setting. A second area of focus is on the utilization of leadership and management concepts/skills in providing comprehensive care to groups of clients and families. Emphasis is placed on preparing the student to practice in a beginning leadership role in managing client care. Legal and ethical issues related to acute care are included.

Prerequisites: Admission to the ELM program; GNRS 579A and GNRS 579B, GNRS 582, GNRS 585

GNRS 589, Adolescent Health Care, 2-4 Units

GNRS 589 focuses on the growth and development of adolescents as well as assessment, prevention, and management of common health and psychosocial problems in this population. Emphasis is placed on age-appropriate and culturally-competent provision of primary health care to adolescents in a family system.

Prerequisites: Graduate status in the School of Nursing. 2 unit course requires completion of GNRS 515, GNRS 594. 4 unit course requires GNRS 515, GNRS 594, and GNRS 511 and GNRS 512.

GNRS 590A, Primary Health Care of the Young Family, 6 Units

This combined theory and clinical course focuses on management of health care of children (from birth through adolescence) and their families. Theory and clinical experiences emphasize assessment, prevention, and management of physiological, social, emotional, intellectual, spiritual, and educational needs of the child as an individual and as a family member. The effects of culture on development, parenting, and health care practices are emphasized. The course provides theory and clinical experiences in the management of normal and common pathological conditions to prepare students for advanced nursing practice in the role of nurse practitioner.

Prerequisites: Academic Core and Advanced Practice Core courses

GNRS 590B, Clinical Practicum in Pediatrics, 4 Units

The student develops expanded skills in the comprehensive assessment and management of common childhood illnesses and problems and continues to gain skill in promoting child wellness. Application of theory and research is emphasized in the care of common illnesses throughout the childhood years.

Prerequisites: Successful completion of GNRS 511 or GNRS 512

GNRS 591, Primary Health Care of the Childbearing Family, 4 Units

This course focuses on the assessment and management of the primary health care needs of the reproductive family. Emphasis is placed on health promotion and maintenance, disease prevention, curative, and restorative care. Cross-cultural aspects related to parents, male and female, of the childbearing family are addressed.

Prerequisites: Academic Core and Advanced Practice Core courses

GNRS 592A, Primary Health Care of the Adult and Aging Family, 6 Units

This combined theory and clinical course focuses on the role of the nurse practitioner (NP) in caring for mature adults and aging family members, from young adulthood to elderly adulthood. Emphasis is placed on the management of common primary health problems of these age groups. The delivery of culturally competent primary health care interventions of young, middle-aged, and elderly adults is addressed.

Prerequisites: Academic Core and Advanced Practice Core courses

GNRS 592B, Primary Health Care Clinical Practicum, 2 Units

This course provides the final comprehensive clinical management experience, allowing FNP and AGNP students to apply knowledge gained throughout their course of study. Clinical conferences provide opportunity for discussion of role development issues and clinical case studies. Students engage in the clinical assessment and management of adults of diverse cultural backgrounds with routine and complex health problems in out-patient settings. Under the supervision of qualified preceptors and School of Nursing faculty, the student must complete his/her clinical hours and demonstrate mastery to perform the role of an entry-level nurse practitioner.

Prerequisite: Completion of clinical courses for the FNP or AGNP program track.

GNRS 593, Psychosocial Primary Health Care of the Adult and Aging Family, 4 Units

This combined theory and clinical course focuses on psychosocial primary health care of the mature and aging family members. Theory and clinical experiences emphasize advanced practice nursing assessment and management of common psychosocial issues of these groups. Review, analysis, and synthesis of current theory and research related to symptom meaning, presentation, and management are applied.

Prerequisites: Academic Core and Advanced Practice Core courses

GNRS 594, Pharmacology in Advanced Practice Nursing, 3 Units

This course builds upon basic knowledge in pharmacology and provides content essential for the advanced practice nurse to render appropriate pharmacological treatment in practice. Mechanisms of action, interactions, side effects, and prescribing guidelines for drugs commonly utilized across the life cycle are addressed. Variations in pharmacological reactions attributed to cultural factors are emphasized. Strategies for fostering individual/family adherence to pharmacological regimens are examined. This course meets the requirements of the California Board of Registered Nursing in the application of a "furnishing number" by the advanced practice nurse in California.

Prerequisites: Academic Core courses

GNRS 595, Special Topics in Nursing, 1-6 Units

In this course, a topic of current interest to students is examined in depth. Students analyze and evaluate topics/issues to reach and express a position, enhance personal development and/or to develop a particular project. If students elect this course more than once during their program, each such course must address a different topic.

Prerequisite: graduate standing

GNRS 596, Nursing Informatics in Advanced Nursing Practice, 3 Units

This course focuses on the management of information and application of computer and information science and technology to support and enhance advanced nursing practice, especially in the delivery of quality health care, decision making, and strategic planning. Students are assisted in becoming proficient users of computers and information technology in their professional and academic roles.

GNRS 597, Comprehensive Examination Directed Study, 1 Unit

This course guides the student through the process of demonstrating an integration of theoretical, clinical, and research knowledge. Critical thinking is enhanced through careful consideration of information presented during discussion. The examinations are taken as part of this seminar.

Prerequisites: completion of all Academic Core, Advanced Practice Core, and Specialty courses

GNRS 598, Thesis, 1 Unit

A student initially enrolls in this option toward the latter part of the program for one unit of credit. The student registers for one unit of thesis credit each semester (two of three semesters per year) until the thesis is completed.

Prerequisites: GPA of 3.5 or above, chair's consent for thesis option, and completion of all Academic Core and Advanced Practice Core courses

GNRS 599, Readings/Independent Study in Nursing, 1-4 Units

A student may elect to pursue special interests for credit at any time during the program under the supervision of a faculty member. University policy states that the student must earn a grade in an independent study course in order to receive credit toward graduation.

Prerequisite: graduate standing

GNRS 613, Graduate Statistics, 3 Units

This course presents the knowledge of descriptive, correlational, and inferential statistics used in nursing research that serves as the basis for evidence-based practice. Students develop the ability to perform descriptive and inferential data analysis techniques, use software applications to aid in statistical calculations and presentation, and interpret findings.

GNRS 620, Genome Science in Healthcare, 3 Units

This course covers basic genomic concepts and technologies intended for personalizing healthcare. The primary goal is to provide the student with clinically relevant knowledge that can be used in practice and for teaching other healthcare professionals, patients and families. Applications of genome science and technology are analyzed in the context of real world examples taken from a variety of clinical specialty areas to better understand the relation between genomics, health, and illness.

GNRS 622, Genome Science and Ethical Issues, 3 Units

This course examines current applications and implications of genome science and technology to healthcare, public health policy, economics, ethics, federal and state laws and societal issues. The following discussion topics are at the leading edge of healthcare and social debate: DNA biobanking, genetic profiling, and genomic technologies used in genome medicine such as stem cell research, gene therapy, and genetic enhancements. In addition, the course addresses ethics, philosophy, and theology literature to explore thoughtful discussions that cover a wide range of genome applications in healthcare and health science research.

Prerequisite: GNRS 620

GNRS 660, Theories of Teaching and Instruction, 3 Units

This course analyzes selected teaching and learning models that are applicable to nursing education. Strategies for classroom and clinical teaching are examined. Research relative to nursing education is reviewed and critiqued. Design of research methods to determine effectiveness of teaching strategies is incorporated. Course development and student evaluation are emphasized. Selected faculty and nursing education issues are also explored.

GNRS 661, Leadership and Role Development in Nursing Education, 3 Units

This course includes an analysis of educational leadership and the multiple roles of the nurse educator related to teaching, scholarship, service, and practice. Theoretical perspectives and practical approaches supported by research in nursing and higher education literature, as well as the Christian educator's role promoting faith integration, are addressed.

GNRS 662, Assessment, Curriculum, Development, and Outcomes, 3 Units

Theoretical approaches to educational assessment, the development and implementation of nursing curriculum, and student and program outcomes are addressed. The importance of incorporating Christian values in the curriculum are emphasized. The course includes critical analyses of related topics based upon current research in nursing and higher education literatures.

GNRS 663, Clinical Practicum in Nursing Education, 3 Units

This practicum course builds on both clinical and teaching/learning theories, concepts in curriculum design, and instructional strategies. Under the supervision of a faculty/mentor, the practical classroom experience focuses on designing and implementing teaching plans for units of instruction, writing of teaching/learning objectives, selecting teaching strategies and learning activities, evaluating student learning outcomes, obtaining feedback on teaching performance from the faculty/mentors, students, self-evaluation, and reflection. The clinical teaching practical experience focuses on assessing and meeting nursing student clinical learning needs, conducting post-care conferences, clinical evaluation of nursing student performance, and student counseling.

Prerequisite: Admission to the Post-master's Academic Nurse Faculty Program or permission of program chair and instructor

GNRS 664, Teaching-Learning Strategies and Educational Technology in Nursing Education, 3 Units

This course will equip the nurse educator to develop and utilize theory- and evidence-based instructional strategies and tools in traditional and non-traditional formats in a variety of nursing educational settings.

Prerequisites: For MSN-NEd, completion of GNRS 660; for Nurse Educator Post-Master's Certificate, GNRS 660.

GNRS 695, Special Topics, 1-4 Units

A subject of current interest is examined in depth. Students analyze and evaluate controversial issues to reach and express a reflective position. This course may be repeated for credit to a maximum of 6 units applied toward the MSN or PhD degree; each course must address a different topic.

GNRS 700, Philosophy of Science, 3 Units

This course is designed to provide students with the knowledge and critical analytic skills to comparatively evaluate the philosophical foundations of scientific theories and the influence of Western philosophical schools of thought on the development of the nursing science. Course content is organized to engage students in discussion and critical analysis of the epistemological and philosophic foundations of scientific theories and the characteristics of scientific knowledge according to the received view, paradigmatic view, perceived postmodern view, and feminist tradition. Special emphasis is given to the critical debate within nursing about the nature of nursing science.

GNRS 701, Nursing Knowledge Development, 3 Units

This course focuses on analyzing and critiquing the theoretical and methodological processes that are utilized in theory building and knowledge development in nursing. Discussion and critique of the different stages of theory development and students' experimentation with conceptualizing and developing their theoretical stance goes hand in hand. Patterns of knowing, knowledge development, and criteria for evaluating nursing knowledge are examined in relation to the discipline's domain and the phenomena of concern in nursing.

GNRS 702, Nursing Theory, 3 Units

This course focuses on strategies for theory development such as concept analysis, conceptual mapping, and theoretical modeling as applied to the student's phenomenon of concern. It also provides critique and analysis of the major models and theories used in a variety of nursing settings in relation to existing interdisciplinary theoretical knowledge.

GNRS 703, Spirituality and Health, 3 Units

This course provides an introduction to spirituality, including spiritual experience, as it relates to individual health and illness. Communal spirituality is also considered. Differentiation is made between and among generic, religious and Christian spiritualities. While the course focuses on theoretical aspects of spirituality and their interaction with health and illness, concentration is on the movement from theory to praxis. This lecture/seminar course is oriented toward nursing educators who seek to develop a foundation in spirituality both for spiritual integration as well as for its development in nursing practice.

GNRS 704, Faith Integration and Nursing Scholarship, 3 Units

This course begins with an exploration of the nature, role, problems, and possibilities of faith integration in higher education and in the nursing curriculum at all levels of higher education. The special circumstances of faith integration and its implications for teaching in secular college settings are explored. This course further provides a critical explication of theological method and content in three domains: biblical hermeneutics, constructive theology, and ministry praxis for education. The focus of the course is on the appropriation of theological method and knowledge for the purposes of integration into nursing education and practice especially (but not exclusively) within the context of a Christian or church-affiliated college.

GNRS 705, Social Ethics and Health Policy, 3 Units

To be human is to participate in community. The state is the institution in which the ultimate social authority and power are located to maintain order and to give direction to the life of a society. Social ethics is to convey the ethical and theological implication that society is subject to higher moral criticism. This course seeks to provide a social ethics frame of reference for health care. Every political theory is formed within a broader system of philosophy and beliefs. Politics or the civil community orders its life together on the basis of the public good. Medical and biological advances have contributed to a rapidly expanding human control over human and natural processes and over genetic potential and behaviors. This new power raises moral questions and the need for discussion and legislation of the complex issues raised by the developments in health care, medical technology, and science. A comprehensive social ethics places decisions about health care within the context of a fuller account of purpose and meaning in life.

GNRS 706, Methods of Inquiry, 3 Units

Exploration of various methods of inquiry focuses on the difference between scientific thinking, wisdom, and alternative concepts of knowledge. Existential dilemmas intrinsic to the pursuit of truth, the exploration of the meaning of actions, the process of interpretation, the perception of reality, and empirical generalizations are discussed and their influence on the definition of research problems and designs explored. The nature of the problem and assumptions and their relationship within the physical and social order are addressed with an emphasis on understanding the complexity and interrelatedness of events and the concept of ecology in research. Research designs and methods are introduced as they relate to problem definition and theory and includes an overview of the principles of basic and applied experimental research, evaluation research, and the traditions and foundation of qualitative and historical research. The role of triangulation as a methodological choice in research design and analysis is addressed to provide a more insightful approach to the exploration of complex phenomena.

GNRS 707, Quantitative Nursing Research Design I, 3 Units

This course focuses on advanced multiple research designs and data collection approaches. Emphasis is on experimental and quasi-experimental designs, epidemiological methods, survey research, evaluation and outcomes research as well as on planning design and sampling. Inferential statistics and advanced statistical analysis methods including ANOVA and various types of multiple regression analysis are incorporated within the course content.

GNRS 708, Qualitative Nursing Research Design I, 3 Units

This course focuses on analyzing the epistemological foundations and the assumptions of qualitative research methodologies. It provides an introduction to the major qualitative research methodologies including grounded theory, phenomenology, and ethnography. Each methodology is analyzed as to its appropriateness for the research question. Experience in carrying out a pilot study in the selected methodology is provided.

GNRS 709, Advanced Statistical Analysis II, 3 Units

This course presents advanced methods of quantitative inquiry. The emphasis is on the use of factor analysis, confirmatory factor analysis, path analysis, and structural equation modeling. Assumptions of the techniques are addressed. The course provides the student experience in using statistical packages for entering and analyzing data. Reporting results of the analyses is also incorporated. Making appropriate decisions regarding which of the advanced statistical techniques to use is stressed. Critique of the advanced statistical analyses of published health care research is also emphasized.

Prerequisite: GNRS 707

GNRS 710, Advanced Qualitative Research Methods, 3 Units

This course provides advanced knowledge and training in the use of qualitative research methods including phenomenological interpretation, grounded theory interpretation, ethnographic interpretation, focus groups interpretation and feminist interpretation. Intensive interpretive and structured approaches to analysis and methods of establishing plausibility, credibility, and adequacy of qualitative data are emphasized. Placement of the course: GNRS 708 is a

prerequisite to this course.

GNRS 711, Advanced Research Methods in the Humanities, 3 Units

This seminar and consultation course introduces PhD students to nonscientific research methodologies as used in the arts, letters, humanities and aspects of the social sciences for the (a) conduct of original dissertation research on one of the disciplines of arts, letters, humanities, or nonscientific aspects of one of the social sciences, (b) conduct humanities-based research to widen and deepen a scientific dissertation topic, or (c) to enlarge the student's methodological repertoire, knowledge, and skill. The course is intended for those whose primary research education and experience has been in scientific methods and disciplines.

Prerequisites: (a) successful completion of GNRS 701 and GNRS 706, (b) permission of the instructor (Enrollment limited to eight.)

GNRS 712, Advanced Evaluation Research, 3 Units

Evaluation research bridges the gap between conceptual definitions, theory formulation, and practice. Evaluation research utilizes quantitative and qualitative research designs to analyze evidence and disseminate the findings to identified stakeholders that will inform decision making and policy development. Explicit models of the decision process for program development and implementation are incorporated into the structure of the evaluation design and analysis. The course includes needs assessment, benchmarking or best practices, logic modeling, program theory development, empowerment evaluation, system analysis, and process-outcome designs. Examples incorporate national and international programs.

GNRS 713, Advanced Statistical Analysis I, 3 Units

This course presents common nonparametric and parametric statistical techniques used in health care research. Assumptions of the techniques are addressed. Specifically, the course emphasizes t-tests, ANOVA, ANCOVA, RANCOVA, correlation, odds ratio, regression, and power analysis. The course provides the student experience in using SPSS for entering and analyzing data. Reporting results of the analyses is also incorporated. Making appropriate decisions regarding which statistical techniques to use is stressed. Critique of statistical analyses of published health care research is also emphasized.

GNRS 715, Psychosocial Issues of Older Adults, 3 Units

This course focuses on the biological and psychosocial processes throughout adulthood and the older years. Theories of aging are examined, as well as social role changes, social stratification, and the development of institutions of the aged. The course explores both normal aging and psychopathology, and the systematic intrinsic psychological or personality changes associated with development and adaptation in later life. Other topics include clarification of the causes and prevention of health maladies in the later years, and the nature and treatment of the most common psychopathologies. The psychodynamics of institutionalization and family care of the very old are also examined.

GNRS 716, Translational Research, 3 Units

The goal of this course is to help the nurse scientist identify strategies within a multidisciplinary model that promotes the ready translation of research developed from basic laboratory, clinical, or population studies. The course involves three stages as set forth from National Institute of Nursing Research (NINR). The first stage, referred to as early translation, reviews a promising discovery that was developed in the lab, epidemiologic study, or other study that involves the initial development and testing of an intervention. In the second stage, or late translation, analysis of the study design and intervention used in clinical trials determines appropriate clinical guidelines. In the final stage, where dissemination involves the broader distribution of the intervention, emphasis is in analyzing the strengths and limitations in the clinical setting.

GNRS 717, Health Technology and Informatics, 3 Units

This course presents an overview of the evolution of health care informatics from an interdisciplinary perspective. Students learn health care informatics history, concepts, theories, legal and ethical implications, and applications within the health care industry. This course introduces the student to the information system life cycle, human factor issues in health care informatics, critical issues affecting the development and implementation of information and communication systems and technologies (clinical, administrative, and learning), knowledge management principles, professional practice trends, and emerging ICT (information and communication technology) in health care.

GNRS 718, Organizational Leadership and Strategic Planning, 3 Units

This course provides knowledge and skill to effectively manage change, empower others, and influence political processes. Advanced nursing practice leadership occurs in clinical practice with clients and staff, within health care institutions and professional organizations, and in health care policymaking arenas. To develop the leadership role, the student implements strategies for creating organizational change to provide high quality services at reasonable costs. Focus is on organizational process, including the associated management of conflict, change, and control of risk within a political context.

GNRS 720, Wellness Promotion and Health Maintenance, 3 Units

This course focuses on the critical appraisal of theories and models of health promotion and on the evaluation of health initiatives developed for national health promotion and maintenance. Relevant risk prevention, control, and health promotion intervention strategies are emphasized. Communicable diseases; health hazards; high-risk health factors; acute and chronic illness across ethnicities, genders and the life span; and morbidity and mortality of the nation's leading health problems are analyzed. Students' research questions are generated from a synthesis of knowledge regarding a specific phenomenon relevant to the student's individual area of study.

GNRS 721, Health Disparities and Vulnerable Populations, 3 Units

This course offers an analysis and evaluation of various topics and issues on health disparities of underserved ethnic or minority vulnerable populations as well as an analysis of research that describes, explains, and examines variables influencing health disparities and intervention strategies to reduce these disparities.

GNRS 722, Research in Nursing and Health, 3 Units

This course is team taught and reflects the research expertise and program of study of the nursing doctoral faculty. It focuses on analysis of determinants of health and illness across demographic, biological, psychological, familial/cultural, and societal dimensions. Attention is given to theoretical explanations toward promoting development of students' programs of research.

GNRS 724, Quantitative Nursing Research Design II - Psychometrics, 3 Units

This course is designed to introduce students to the methods of survey research. The course considers practical considerations in the construction of questionnaires including determining questionnaire content, selection of item types and wording of items, selection of an administration method, piloting questionnaires, and locating existing questionnaires. Discussion about conducting survey research considers sample selection, analyzing information obtained from questionnaires using SPSS, evaluating questionnaires, sources of error and how to reduce measurement error in survey research.

Prerequisite: GNRS 707

GNRS 725, Research Practicum, 1 Unit

The goal of the practicum is to further develop, mentor and socialize students into the roles and activities of research scientists and scholars. The emphasis is on mentoring to facilitate student progression in research methodology, culturally appropriate research strategies, data management, and data analysis. Students can choose either a quantitative practicum experience or a qualitative practicum experience.

Prerequisites: GNRS 706, GNRS 707, GNRS 708, GNRS 713, and GNRS 709 or GNRS 710.

GNRS 726, Advanced Scientific Writing, 3 Units

This course provides opportunities for students to learn how to research and introduce a topic in writing, articulate a thesis statement, support and develop a literature review, work with secondary sources, and organize a written paper that can be developed into a dissertation or translational research paper.

GNRS 727, Genome Science in Clinical Cases and Disease Management, 3 Units

This course focusing on medical family history taking, constructing and analyzing the pedigree, genetic counseling, clinical decision making and clinical case management for a wide variety of inherited and acquired diseases through the lens of emerging genome science. Clinical cases are discussed from a holistic perspective including: genome science, epidemiology, genomic profiling, genetic technologies, personalized medicine, interprofessional collaboration, ethical and legal issues, and health policy.

Prerequisite: GNRS 620

GNRS 728, Genome Science Research Methods, 3 Units

This course focuses on genome research methods for understanding and translating genome science to practice and to genome related nursing research. Understanding the research methods fosters a deeper understanding of the strength and the weaknesses of the science and an ability to critique the benefits and the limitations of the science for designing nursing research. The course includes a wide range of research methods that explore genetics or genomics in human populations. A key outcome of this course is to develop a research proposal using genome methods to design nursing research aimed at improving quality of health for individuals, families and populations.

Prerequisites: GNRS 620, GNRS 622, GNRS 727

GNRS 729, Population Health and Epidemiology, 3 Units

The concept of population health includes aggregate, community, environmental/occupational, and cultural/socioeconomic definitions of health. The implementation of clinical prevention and population health activities is central to achieving the national goal of improving health status and reducing health disparities among different aggregate groups. Content will provide the basic elements and methodological concepts used in the epidemiologic study of factors related to health promotion and disease prevention in human populations. This course will bring together considerations from several fields of investigation such as epigenetics, epidemiology, psychology and public health to study the effects on health and health related outcomes.

GNRS 730, Comparative Health Care Systems, 3 Units

This course focuses on exploring/analyzing environmental, social, cultural, political and economic determinants of health across the globe. Comparative analysis of international health care systems including governmental, nongovernmental, traditional, and faith-based organizations are emphasized. Epidemiological analysis of morbidity and mortality, analysis of health and illness responses, and health-seeking behavior across the age span and gender/ethnic variables are discussed with the intent to identify areas of research relevant to students' interest. Presented from a Christian perspective, this course investigates research and practice opportunities and responsibilities for advanced practice nurses in global arenas.

GNRS 733A, Residency IA, 1 Unit

The first of a three-course sequence, this course may be taken concurrently with GNRS 733B and GNRS 733C with approval of the DNP director or designee. Grading: pass/fail

GNRS 733B, Residency IB, 1 Unit

The second of a three-course sequence, this course may be taken concurrently with GNRS 733A and/or GNRS 733C with approval of the DNP director or designee. Grading: pass/fail

GNRS 733C, Residency IC, 1 Unit

The third of a three-course sequence, this course may be taken concurrently with GNRS 733A and GNRS 733B with approval of the DNP director or designee. Grading: pass/fail

GNRS 734A, Residency IIA, 1 Unit

The first of a three-course sequence, this course may be taken concurrently with GNRS 734B and GNRS 734C with approval of the DNP director or designee. Grading: pass/fail

GNRS 734B, Residency IIB, 1 Unit

The second of a three-course sequence, this course may be taken concurrently with GNRS 734A and/or GNRS 734C with approval of the DNP director or designee. Grading: pass/fail

GNRS 734C, Residency IIC, 1 Unit

The third of a three-course sequence, this course may be taken concurrently with GNRS 734A and GNRS 734B with approval of the DNP director or designee. Grading: pass/fail

GNRS 735, Translational Research Project Seminar, 3 Units

The DNP requires a rigorous clinical research project, focusing on translating scientific research to health care in a timely manner so that patients experience the best applications of science and practice. The translational research project is a scholarly experience that implements the principles of evidence-based practice and translation under the guidance of a faculty mentor. In line with the AACN Essentials of 2007, the outcome of the DNP research project is a tangible and deliverable academic product that is derived from the practice immersion experience and reviewed and evaluated by an academic committee. The project serves as a foundation for future scholarly practice.

GNRS 780, Doctoral Seminar I: Elements of a Proposal and IRB Application, 3 Units

This seminar directs the development of a research proposal leading to the development of either a dissertation or a translational research project. The seminar includes: (1) a brief review of research approaches and methodologies; (2) descriptions of the major components of a proposal; (3) discussion of strategies for completing and presenting a proposal; (4) preparation and critiques of student proposal drafts; and (5) discussion of the elements of an IRB application. Discussion will include ethical conduct of research and protection of human subjects.

GNRS 781, Doctoral Seminar II: Developing a Grant Proposal, 3 Units

The grant writing seminar provides students with the opportunity to develop a grant proposal including guidance on how to seek funding. Discussion will focus on understanding a Request for Funding Proposal (RFP), the goals and objectives identified by the funding agencies, and approaches on how to align your proposal with the funding agency guidelines. Techniques will include development of a purpose statement, work plan, and well planned budget, as well as the differences between a research and a program grant.

Prerequisite: GNRS 780

GNRS 782, Doctoral Seminar III: Writing for Publication, 3 Units

This seminar focuses on all aspects of writing for publication. It will help the student to get started on writing; identify writing styles for various forms of publication including abstracts, journal articles, papers, and books. The student will receive practice in reviewing and critiquing writing and in understanding the editorial process. Legal and ethical aspects of writing for publication will also be covered.

Prerequisites: GNRS 780, GNRS 781

GNRS 783, Doctoral Seminar IV: Developing Professional Presentations, 3 Units

This seminar identifies approaches to developing an effective and successful presentation. It assists students to find their voice and showcase areas of expertise. Discussions will focus on planning as essential to deciding on the content and the order in which the information will be presented. Emphasis will be on developing a logical sequence, one that flows naturally, and is accompanied by audiovisuals that facilitate understanding of the material.

Prerequisites: GNRS 780, GNRS 781, GNRS 782

GNRS 784, Dissertation Seminar V, 2-4 Units

This fifth dissertation seminar provides the student a forum to explore with their peers research findings, theoretical and empirical implications, and potential venues for publication of manuscripts. Format and procedures for progression in the dissertation process are also discussed. Placement in the Course: This seminar is not required if dissertation seminar requirement of 12 units has been met by GNRS 780, GNRS 781, GNRS 782, GNRS 783, and student has defended dissertation. Grading: Pass/Fail.

Prerequisite: GNRS 783

GNRS 795, Special Topics, 1-4 Units

In this course, a subject of current interest is examined in depth. Students analyze and evaluate controversial issues to reach and express a reflective position. Students may repeat the course for credit to a maximum of six units applied toward the doctoral program; each course must address a different topic.

GNRS 798, Continuous Doctoral Study, 0 Units

This course is for doctoral students working on dissertations or translational research projects. Students must re-enroll each semester until the dissertation or translational research project is completed, defended, submitted to the library, and approved.

GNRS 799, Independent Study, 1-4 Units

Students enroll in this course to pursue independent study investigating subjects and interests that lie beyond regular course offerings. The student explores topics in greater depth than in other courses, and/or initiates an individual project. Readings are pursued in accordance with a study plan, which is developed in consultation with a sponsoring doctoral faculty member and approved by the doctoral department

Master of Science in Nursing with Single Specialties

MSN with Adult-Gerontology or Pediatric Clinical Nurse Specialist (CNS) (p. 511)

MSN with Adult-Gerontology Nurse Practitioner (AGNP) (p. 513)

MSN with Family Nurse Practitioner (FNP) Specialty (p. 512)

MSN with Pediatric Nurse Practitioner (PNP) Specialty (p. 514)

MSN with Psychiatric Mental Health Nurse Practitioner (PMHNP) Specialty (p. 514)

Adult-Gerontology or Pediatric Clinical Nurse Specialist (CNS)

The Master of Science in Nursing with Adult-Gerontology or Pediatric Clinical Nurse Specialist (CNS) allows students to concentrate on one of these two clinical areas of content and practice. Nurses with advanced practice preparation may work in acute, primary, or long-term care settings. The student learns the process of developing and sustaining evidence-based practice in illness management, advancing the practice of other nurses and nursing personnel, and developing organizational or systems modifications to support and improve nursing practice. The traditional CNS roles of expert clinical practice, consultation, clinical leadership, research, and education are shaped toward producing desirable patient outcomes as the CNS works in several spheres of influence. Graduates are eligible to apply to the state of California for certification as clinical nurse specialists, and may apply for national certification through examination by the American Nurses Credentialing Center (ANCC).

For details of academic core, advanced practice core, and concluding courses, please see the MSN program requirements (p. 496).

Pediatric Clinical Nurse Specialist (CNS) Requirements

Code	Title	Units
Academic Core Courses		13
GNRS 504	Bioethics and Health Care Policy	3
GNRS 506	Spiritual Concept Analysis in Health Care	3
GNRS 508A	Research and Theory in Advanced Practice Nursing	4
GNRS 613	Graduate Statistics	3
Academic and Advanced Practice Core Courses		12
GNRS 511	Advanced Pediatric Health Assessment and Health Promotion	4 (3/1)
GNRS 513	Advanced Nursing Practice Role	2
GNRS 515	Advanced Pathophysiology	3
GNRS 594	Pharmacology in Advanced Practice Nursing	3
Advanced Practice Specialty Courses		20
GNRS 530	Theory and Practice of the Clinical Nurse Specialist in the Care of the Pediatric Patient	6 (2/4)
GNRS 531	Clinical Specialization in the Care of the Pediatric Patient	6 (2/4)
GNRS 543	Transitions Across the Care Continuum	6 (2/4)
GNRS 548	Health Promotion Across the Lifespan	2
Specialized Option Courses		2
Select from the following:		
GNRS 589	Adolescent Health Care	2
- or -		
GNRS 510	Family Theory in Health Care	2
Concluding Courses		1-3
GNRS 597	Comprehensive Examination Directed Study	1
- or -		
GNRS 598	Thesis	1
- and -		

GNRS 514	Research Proposal Writing	2
Total Units		48 - 50

Units shown in parentheses are theory units/clinical units.

Adult-Gerontology Clinical Nurse Specialist (CNS) Requirements

Code	Title	Units
Academic Core Courses		13
GNRS 504	Bioethics and Health Care Policy	3
GNRS 506	Spiritual Concept Analysis in Health Care	3
GNRS 508A	Research and Theory in Advanced Practice Nursing	4
GNRS 613	Graduate Statistics	3
Academic and Advanced Practice Core Courses		12
GNRS 512	Advanced Health Assessment and Health Promotion	4 (3/1)
GNRS 513	Advanced Nursing Practice Role	2
GNRS 515	Advanced Pathophysiology	3
GNRS 594	Pharmacology in Advanced Practice Nursing	3
Advanced Practice Specialty Courses		22
GNRS 520	Theory and Practice of the Clinical Nurse Specialist in Nursing Care of Adult-Gerontology Patients	6 (2/4)
GNRS 521	Clinical Specialization in the Care of Adult-Gerontology Patient	6 (2/4)
GNRS 543	Transitions Across the Care Continuum	6 (2/4)
GNRS 548	Health Promotion Across the Lifespan	2
GNRS 580	Gerontology	2
Concluding Courses		1-3
GNRS 597	Comprehensive Examination Directed Study	1
- or -		
GNRS 598	Thesis	1
- and -		
GNRS 514	Research Proposal Writing	2
Total Units		48 - 50

Units shown in parentheses are theory units/clinical units.

Family Nurse Practitioner (FNP)

This specialty program prepares students to be nurse practitioners for patients across the human lifespan. This advanced clinical practice specialty includes direct patient assessment, diagnosis, management, and treatment, client advocacy, and client/family education. Graduates are eligible to be certified by the state of California and to sit for the FNP national certification examination.

For details of academic core, advanced practice core, and concluding courses, please see the MSN program requirements. (p. 496)

Code	Title	Units
Academic Core Courses		10
GNRS 504	Bioethics and Health Care Policy	3
GNRS 506	Spiritual Concept Analysis in Health Care	3
GNRS 508A	Research and Theory in Advanced Practice Nursing	4
Academic and Advanced Practice Core Courses		12
GNRS 512	Advanced Health Assessment and Health Promotion	4 (3/1)
GNRS 513	Advanced Nursing Practice Role	2
GNRS 515	Advanced Pathophysiology	3
GNRS 594	Pharmacology in Advanced Practice Nursing	3
Advanced Practice Specialty Courses		18
GNRS 590A	Primary Health Care of the Young Family	6 (3/3)
GNRS 591	Primary Health Care of the Childbearing Family	4 (2/2)
GNRS 592A	Primary Health Care of the Adult and Aging Family	6 (3/3)

GNRS 592B	Primary Health Care Clinical Practicum	2 (0/2)
Specialization Option Courses		4
Select from the following:		
GNRS 543	Transitions Across the Care Continuum	4 (2/2)
- or -		
GNRS 593	Psychosocial Primary Health Care of the Adult and Aging Family	4 (2/2)
- or -		
GNRS 589	Adolescent Health Care	4 (2/2)
Concluding Courses		1-3
GNRS 597	Comprehensive Examination Directed Study	1
- or -		
GNRS 598	Thesis	1
- and -		
GNRS 514	Research Proposal Writing	2
Total required for the MSN with FNP		45-47

Units shown in parentheses are theory units/clinical units.

MSN: Adult-Gerontology Nurse Practitioner (AGNP)

The Adult-Gerontology Nurse Practitioner (AGNP) program prepares students to provide primary care to the entire young adult, adult, and older adult age spectrum across the continuum of care from wellness to illness, in settings which include community health centers and clinics, private medical practices, long-term care facilities, and patient homes. Graduates are eligible to be certified by the state of California and to sit for the AGNP national certification examination.

Academic Core Courses		10
GNRS 504	Bioethics and Health Care Policy	3
GNRS 506	Spiritual Concept Analysis in Health Care	3
GNRS 508A	Research and Theory in Advanced Practice Nursing	4
Advanced Practice Core Courses		12
GNRS 512	Advanced Health Assessment and Health Promotion	4 (3/1)
GNRS 513	Advanced Nursing Practice Role	2
GNRS 515	Advanced Pathophysiology	3
GNRS 594	Pharmacology in Advanced Practice Nursing	3
Advanced Practice Specialty Courses		25
GNRS 580	Gerontology	2
GNRS 581	Primary Health Care of the Older Adult (Primary Health Care of the Older Adult)	5 (2/3)
GNRS 589	Adolescent Health Care	2
GNRS 591	Primary Health Care of the Childbearing Family	4 (2/2)
GNRS 592A	Primary Health Care of the Adult and Aging Family	6 (3/3)
GNRS 593	Psychosocial Primary Health Care of the Adult and Aging Family	4 (2/2)
GNRS 592B	Primary Health Care Clinical Practicum	2 (0/2)
Specialization Option Courses - No Requirement		
Concluding Courses:		1
GNRS 597	Comprehensive Examination Directed Study	1
Total Units		48

Units shown in parentheses are theory units/clinical units.

Pediatric Nurse Practitioner (PNP)

This Master of Science in Nursing (MSN) with a Pediatric Nurse Practitioner (PNP) specialty prepares students to be nurse practitioners with children and families in primary health care settings. This advanced practice specialty includes direct client assessment, diagnosis, management and treatment, client advocacy, and client/family education. Graduates are eligible to be certified by the state of California and to sit for the PNP national certification examination.

For details on academic core, advanced practice core, and concluding courses, please see the MSN program requirements. (p. 496)

Code	Title	Units
Academic Core Courses		10
GNRS 504	Bioethics and Health Care Policy	3
GNRS 506	Spiritual Concept Analysis in Health Care	3
GNRS 508A	Research and Theory in Advanced Practice Nursing	4
Academic and Advanced Practice Core Courses		14
GNRS 510	Family Theory in Health Care	2
GNRS 511	Advanced Pediatric Health Assessment and Health Promotion	4 (3/1)
GNRS 513	Advanced Nursing Practice Role	2
GNRS 515	Advanced Pathophysiology	3
GNRS 594	Pharmacology in Advanced Practice Nursing	3
Advanced Practice Specialty Courses		19
GNRS 532	Advanced Nursing Practice in Pediatrics	6 (3/3)
GNRS 542	Advanced Concepts and Competencies in Pediatric Primary Health Care	3 (1/2)
GNRS 590A	Primary Health Care of the Young Family	6 (3/3)
GNRS 590B	Clinical Practicum in Pediatrics	4 (0/4)
Specialization Option Course - No requirement		
The following course is optional:		
GNRS 543	Transitions Across the Care Continuum	4 (2/2)
Concluding Courses		1-3
GNRS 597	Comprehensive Examination Directed Study	1
or		
GNRS 598	Thesis	1
- and -		
GNRS 514	Research Proposal Writing	2
Total required for the MSN with PNP		44-46

Units shown in parentheses are theory units/clinical units.

Psychiatric Mental Health Nurse Practitioner Specialty (PMHNP)

This specialty master's program prepares students as psychiatric mental health nurse practitioners for clients with psychiatric and mental health problems across the lifespan. Graduates are prepared to work respectfully and collaboratively with clients/consumers who are experiencing severe or chronic mental illnesses to determine biopsychosocial health care needs within a complex and changing environment. Theory and clinical coursework focus on assessment; differential diagnosis and disease management; intervention planning; individual, family, and group psychotherapy; health promotion; and disease prevention.

The inherent equality and worthiness of those who are vulnerable and disenfranchised; the role of spirituality; the value of diversity; and the ability to engender hope, empowerment, self-responsibility, and a meaningful role in life are threaded throughout the program. Graduates are eligible to be certified by the state of California and to sit for the PMHNP national certification examination.

Code	Title	Units
Academic Core Courses		10
GNRS 504	Bioethics and Health Care Policy	3

GNRS 506	Spiritual Concept Analysis in Health Care	3
GNRS 508A	Research and Theory in Advanced Practice Nursing	4
Academic and Advanced Practice Core Courses		14
GNRS 510	Family Theory in Health Care	2
GNRS 512	Advanced Health Assessment and Health Promotion	4 (3/1)
GNRS 513	Advanced Nursing Practice Role	2
GNRS 515	Advanced Pathophysiology	3
GNRS 594	Pharmacology in Advanced Practice Nursing	3
Advanced Practice Specialty Courses		29
GNRS 533	Psychiatric Theories across the Life Span	2
GNRS 534	Integrated Psychiatric and Health Assessment across the Lifespan	2
GNRS 535	Psychiatric Interventions and Health Promotion across the Life Span	6 (3/3)
GNRS 536	Psychiatric Mental Health Care with Adults and Older Adults	6 (3/3)
GNRS 537	Psychiatric Mental Health Care with Children and Adolescents	6 (3/3)
GNRS 538	Psychiatric Mental Health Care with Selected Populations	5 (2/3)
GNRS 539	Psychopharmacology	2
Concluding Courses		1-3
GNRS 597	Comprehensive Examination Directed Study	1
- or -		
GNRS 598	Thesis	1
- and -		
GNRS 514	Research Proposal Writing	2
Total required for the MSN with PMHNP		54-56

Units shown in parentheses are theory units/clinical units.

Master of Science in Nursing with Credentials

MSN with School Nurse Service Credential (SNSC) (p. 515)

MSN with combined School Nurse Services Credential (SNSC) and Pediatric Nurse Practitioner (PNP) (p. 517)

MSN with combined School Nurse Services Credential (SNSC) and Family Nurse Practitioner (FNP) (p. 516)

MSN with School Nurse Services Credential (SNSC)

For details of academic core, advanced practice core, and concluding courses, please see the MSN program requirements (p. 496). Students must also take a state of California-approved audiometry course to meet the SNSC requirements.

Academic Core Courses		10
GNRS 504	Bioethics and Health Care Policy	3
GNRS 506	Spiritual Concept Analysis in Health Care	3
GNRS 508A	Research and Theory in Advanced Practice Nursing	4
Advanced Practice Core Courses		11
GNRS 510	Family Theory in Health Care	2
GNRS 511	Advanced Pediatric Health Assessment and Health Promotion	4 (3/1)
GNRS 513	Advanced Nursing Practice Role	2
GNRS 515	Advanced Pathophysiology	3
Advanced Practice Specialty Courses		17
EDUC 571	Curriculum Foundations	3

GNRS 550A	Theory and Practice in School Nursing	6 (3/3)
GNRS 589	Adolescent Health Care	2 (2/0)
GNRS 590A	Primary Health Care of the Young Family	6 (3/3)
Specialization Option Courses - No Requirement		
Concluding Courses: Select from the following		1-3
GNRS 597	Comprehensive Examination Directed Study	1
- or -		
GNRS 598	Thesis	1
- and -		
GNRS 514	Research Proposal Writing (required for thesis)	2
Total Units for MSN with SNSC ¹		39-41

¹ Student must also take a state of California approved audiometry course to meet the SNSC requirements.

Units shown in parentheses are theory units/clinical units.

School Nurse Services Credential (SNSC) and Family Nurse Practitioner (FNP)

This combined specialty program prepares nurses to be effective practitioners of school health and provide primary care for people of all ages in a variety of settings. Through the program, students develop theoretical and practical expertise in nursing and education applied to basic health services in the public schools (K-12). This enables them to establish, maintain, and coordinate a comprehensive school health program. The advanced practice family nurse practitioner specialty includes direct client assessment, diagnosis, management and treatment, client advocacy, and client/family education. Graduates are eligible to apply to the state of California for the school nurse services credential. They are also eligible to be certified by the state of California and to sit for the FNP national certification examination.

For details on academic core, advanced practice core, and concluding courses, please see the MSN program requirements (p. 496). Students must also take a state of California-approved audiometry course to meet the SNSC requirements.

Code	Title	Units
Academic Core Courses		10
GNRS 504	Bioethics and Health Care Policy	3
GNRS 506	Spiritual Concept Analysis in Health Care	3
GNRS 508A	Research and Theory in Advanced Practice Nursing	4
Advanced Practice Core Courses		14
GNRS 510	Family Theory in Health Care	2
GNRS 512	Advanced Health Assessment and Health Promotion	4 (3/1)
GNRS 513	Advanced Nursing Practice Role	2
GNRS 515	Advanced Pathophysiology	3
GNRS 594	Pharmacology in Advanced Practice Nursing	3
Advanced Practice Specialty Courses		31
EDUC 571	Curriculum Foundations	3
GNRS 550A	Theory and Practice in School Nursing	6 (3/3)
GNRS 589	Adolescent Health Care	4 (2/2)
GNRS 590A	Primary Health Care of the Young Family	6 (3/3)
GNRS 591	Primary Health Care of the Childbearing Family	4 (2/2)
GNRS 592A	Primary Health Care of the Adult and Aging Family	6 (3/3)
GNRS 592B	Primary Health Care Clinical Practicum	2 (0/2)
Specialization Option Courses - No Requirement		
Concluding Courses		1-3
Select from the following		
GNRS 597	Comprehensive Examination Directed Study	1
- or -		

GNRS 598	Thesis	1
- and -		
GNRS 514	Research Proposal Writing (required for thesis)	2
Total Units for SNSC and FNP ¹		56-58

¹ Student must also take a state of California-approved audiometry course to meet the SNSC requirements

Units shown in parentheses are theory units/clinical units.

School Nurse Services Credential (SNSC) and Pediatric Nurse Practitioner (PNP)

This combined specialty program prepares nurses to be effective practitioners of school health and provide primary care for children in a variety of other settings. Through the program, students develop theoretical and practical expertise in nursing and education applied to basic health services in the public schools (K-12). This enables them to establish, maintain, and coordinate a comprehensive school health program. The advanced practice pediatric nurse practitioner specialty includes direct client assessment, diagnosis, management and treatment, client advocacy, and client/family education. Graduates are eligible to apply to the state of California for the school nurse services credential. They are also eligible to be certified by the state of California and to sit for the PNP national certification examination.

For details on academic core, advanced practice core, and concluding courses, please see the MSN program requirements (p. 496). Students must also take a state of California approved audiometry course to meet the SNSC requirements.

Academic Core Courses		10
GNRS 504	Bioethics and Health Care Policy	3
GNRS 506	Spiritual Concept Analysis in Health Care	3
GNRS 508A	Research and Theory in Advanced Practice Nursing	4
Advanced Practice Core Courses		14
GNRS 510	Family Theory in Health Care	2
GNRS 511	Advanced Pediatric Health Assessment and Health Promotion	4 (3/1)
GNRS 513	Advanced Nursing Practice Role	2
GNRS 515	Advanced Pathophysiology	3
GNRS 594	Pharmacology in Advanced Practice Nursing	3
Advanced Practice Specialty Courses		28
EDUC 571	Curriculum Foundations	3
GNRS 532	Advanced Nursing Practice in Pediatrics	6 (3/3)
GNRS 542	Advanced Concepts and Competencies in Pediatric Primary Health Care	3 (1/2)
GNRS 550A	Theory and Practice in School Nursing	6 (3/3)
GNRS 590A	Primary Health Care of the Young Family	6 (3/3)
GNRS 590B	Clinical Practicum in Pediatrics	4 (0/4)
Concluding Courses		1-3
Select from the following:		
GNRS 597	Comprehensive Examination Directed Study	1
- or -		
GNRS 598	Thesis	1
- and -		
GNRS 514	Research Proposal Writing	2
Total Units for SNSC and PNP ¹		53-55

¹ Students must also take a state of California approved audiometry course to meet the SNSC requirements.

Units shown in parentheses are theory units/clinical units.

Master of Science in Nursing in Nursing Education

The Master of Science in Nursing (MSN) in Nursing Education (<http://www.apu.edu/nursing/masters/nursing-education>) prepares nurses for teaching roles in a variety of settings, including traditional and non-traditional academic settings, online/distance settings, and clinical and community settings using cutting-edge technology and teaching-learning methods. The program emphasizes competencies needed for students to complete the Certified Nurse Educator (CNE) certification examination. This program is aligned with the American Association of Colleges of Nursing's (AACN) *Essentials of Master's Education in Nursing* and the National League for Nursing's (NLN) *Core Competencies for Nurse Educators*.

Academic Core Courses		15
GNRS 504	Bioethics and Health Care Policy	3
GNRS 501	Theoretical Thinking in Nursing	2
GNRS 508A	Research and Theory in Advanced Practice Nursing	4
GNRS 506	Spiritual Concept Analysis in Health Care	3
GNRS 613	Graduate Statistics	3
Clinical Role Courses		6
GNRS 516	Integrative Disease and Symptom Management	3
GNRS 518	Supervised Practicum in Healthcare	3 (1/2)
Nurse Educator Role Courses		16
GNRS 660	Theories of Teaching and Instruction	3
GNRS 664	Teaching-Learning Strategies and Educational Technology in Nursing Education	3
GNRS 662	Assessment, Curriculum, Development, and Outcomes	3
GNRS 661	Leadership and Role Development in Nursing Education	3
GNRS 663	Clinical Practicum in Nursing Education	3 (0/3)
GNRS 597	Comprehensive Examination Directed Study	1
Total Units		37

Units shown in parentheses are theory units/clinical units

Master of Science in Nursing in Healthcare Administration and Leadership

The Master of Science in Nursing in Healthcare Administration and Leadership (MSN HAL) is designed for BSN-prepared registered nurses who are looking to advance their careers and move into early to mid-level management and leadership roles in myriad healthcare settings. The program provides values-based education to develop nursing leaders who are effective collaborators, who are motivated by a spirit of commitment to the profession and who have a genuine compassion for others. Students will acquire the knowledge and skills necessary to lead and manage healthcare teams in organizations, functioning in areas such as operations management, project management, and healthcare consulting.

The MSN HAL program includes graduate nursing core courses focused on a critical analysis of nursing and healthcare research and theory, bioethics, healthcare policy, and the integration of spirituality in health care. Interdisciplinary administration and leadership coursework is offered through the School of Nursing and the School of Business and Management. Content includes leadership styles and theories, strategic planning, quality improvement and patient safety, change management, effective communication and conflict resolution skills, staffing challenges and constraints, financial management, and healthcare informatics. Students apply their knowledge and develop competencies in healthcare settings during practicum experiences. Upon completion of this program, students will have had the educational content required to sit for the American Organization of Nurse Executives nurse leadership examinations.

Code	Title	Units
GNRS 504	Bioethics and Health Care Policy ³	3
GNRS 506	Spiritual Concept Analysis in Health Care	3
GNRS 543	Transitions Across the Care Continuum (2 x 2 Units)	4 (2/2)
GNRS 597	Comprehensive Examination Directed Study	1
GNRS 613	Graduate Statistics	3
MGMT 516	High Performance People Management	3

MGMT 517	Managing Human Capital	3
GNRS 508B	Research and Theory in Healthcare ^{1, 2, 3}	4
GNRS 560	Strategic Leadership in Healthcare ²	3
GNRS 567	Healthcare Administration and Leadership Supervised Practicum ²	3 (0/3)
GNRS 568	Healthcare Finance ²	4
GNRS 596	Foundations of Healthcare Informatics ²	3
Total Units		30

¹ GNRS 613 is a prerequisite for GNRS 508B.

² At the time of catalog publication, final approval of this course was in process.

³ If these courses are taken to fulfill the ELM pre-licensure requirements, the units must be fulfilled using other GNRS electives.

Post-Bachelor's Credentials

School Nurse Services Credential (SNSC) (A Non-Degree Post-Bachelor's Program) (p. 519)

School Nurse Services Credential (SNSC) (A Nondegree Post-Bachelor's Program)

This specialty (nondegree) program includes core academic courses and those required for the school nurse services credential. It prepares registered nurses who have completed a bachelor's degree to be effective practitioners of school health. Through the program, students develop theoretical and practical expertise in nursing and education applied to basic health services in the public schools (K-12), learning to establish, maintain, and coordinate a comprehensive school health program. This includes planning health programs, assessing the health of children, providing health care and health referral, and contributing to the formulation and evaluation of health policy. To maximize children's ability to learn in school, candidates for the credential emphasize child health maintenance, illness prevention, restoration of health, and childhood wellness. This program is approved by the California Commission on Teacher Credentialing (CTC).

Admission requirements (<http://www.apu.edu/nursing/graduate/snsc/admission>) are the same as those for the Master of Science in Nursing (p. 496) program. Students must also take a state of California approved audiometry course to meet the SNSC requirements.

Code	Title	Units
Academic Core Courses		3
GNRS 504	Bioethics and Health Care Policy	3
Advanced Practice Core Courses		6
GNRS 510	Family Theory in Health Care	2
GNRS 511	Advanced Pediatric Health Assessment and Health Promotion	4 (3/1)
Advanced Practice Specialty Courses		17
EDUC 571	Curriculum Foundations	3
GNRS 550A	Theory and Practice in School Nursing	6 (3/3)
GNRS 589	Adolescent Health Care	2 (2/0)
GNRS 590A	Primary Health Care of the Young Family	6 (3/3)
Total Required for the School Nurse Services Credential (SNSC)¹		26

¹ Student must also take a state of California approved audiometry course to meet the SNSC requirements.

Adult-Gerontology Clinical Nurse Specialist (CNS) Certificate

Students must be admitted to the university before registering for this program. The Adult-Gerontology Clinical Nurse Specialist Certificate program is a nondegree course credit option for nurses with a master's degree in nursing.¹ This program provides theory and clinical experiences to prepare the nurse for certification by the state of California and for national certification as an adult clinical nurse specialist (CNS).

Code	Title	Units
Academic and Advanced Practice Core Courses		18
GNRS 504	Bioethics and Health Care Policy	3
GNRS 506	Spiritual Concept Analysis in Health Care	3
GNRS 512	Advanced Health Assessment and Health Promotion	4 (3/1)
GNRS 513	Advanced Nursing Practice Role ²	2
GNRS 515	Advanced Pathophysiology	3
GNRS 594	Pharmacology in Advanced Practice Nursing	3
Advanced Practice Specialty Courses		12
GNRS 520	Theory and Practice of the Clinical Nurse Specialist in Nursing Care of Adult-Gerontology Patients	6 (2/4)
GNRS 521	Clinical Specialization in the Care of Adult-Gerontology Patient	6 (2/4)
Specialized Option Courses		4 - 6
GNRS 543	Transitions Across the Care Continuum	6 (2/4)
- or -		
GNRS 589	Adolescent Health Care	4 (2/2)
- or -		
GNRS 593	Psychosocial Primary Health Care of the Adult and Aging Family	4 (2/2)
Total Units		34 - 36

¹ Students may be given transfer credits for previous content completed in a master's degree program.

² This requirement is waived for 1992–96 APU master's graduates, as the content was integrated in the clinical courses.

Adult-Gerontology Nurse Practitioner (AGNP) Certificate

Students must be admitted into the university before registering for this program. The Adult-Gerontology Nurse Practitioner Certificate program is designed as a nondegree course credit option for nurses with a master's degree in nursing.¹ This program prepares students to provide primary care to the young adult, adult, and older adult age spectrum across the continuum of care from wellness to illness, in settings which include community health centers and clinics, private medical practices, long-term care facilities, and patient homes. Graduates are eligible to be certified by the state of California and to sit for the AGNP national certification examination.

¹ Students may be given transfer credits for previous content completed in a master's degree program. Students who hold current California certification as a nurse practitioner or nurse midwife, and students who hold a master's degree in nursing and/or national certification as a clinical nurse specialist (CNS) may challenge or request waiver of the coursework required for the Adult-Gerontology Nurse Practitioner (AGNP) program, as appropriate to the student's current specialty. Petitions for challenge or waiver of courses must be initiated upon admission and approved by the MSN chair. Students must show proof of current nurse practitioner, nurse midwife, or clinical nurse specialist certification.

Code	Title	Units
Academic and Advanced Practice Core Courses		18
GNRS 504	Bioethics and Health Care Policy	3
GNRS 506	Spiritual Concept Analysis in Health Care	3
GNRS 512	Advanced Health Assessment and Health Promotion	4 (3/1)
GNRS 513	Advanced Nursing Practice Role ¹	2
GNRS 515	Advanced Pathophysiology	3
GNRS 594	Pharmacology in Advanced Practice Nursing	3

Advanced Practice Specialty Courses		25
GNRS 580	Gerontology	2
GNRS 581	Primary Health Care of the Older Adult	5 (2/3)
GNRS 589	Adolescent Health Care	2
GNRS 591	Primary Health Care of the Childbearing Family	4 (2/2)
GNRS 592A	Primary Health Care of the Adult and Aging Family	6 (3/3)
GNRS 592B	Primary Health Care Clinical Practicum	2 (0/2)
GNRS 593	Psychosocial Primary Health Care of the Adult and Aging Family	4 (2/2)
Specialization Option Courses	No requirement	
Total Units		43

¹ This requirement is waived for APU master's graduates between the years of 1992–93 to 1995–96, as the content was integrated in the clinical courses.

Family Nurse Practitioner (FNP) Certificate

Students must be admitted into the university before registering for this program. The Family Nurse Practitioner Certificate program is designed as a nondegree course credit option for nurses with a master's degree in nursing.¹ This program prepares students with primary health care skills through didactic education and clinical supervision. Graduates are eligible to be certified by the state of California and to sit for the FNP national certification examination.

¹ Students may be given transfer credits for previous content completed in a master's degree program. Students who hold current California certification as a nurse practitioner or nurse midwife, and students who hold a master's degree in nursing and/or national certification as a clinical nurse specialist (CNS) may challenge or request waiver of the coursework required for the Family Nurse Practitioner program, as appropriate to the student's current specialty. Petitions for challenge or waiver of courses must be initiated upon admission and approved by the MSN chair. Students must show proof of current nurse practitioner, nurse midwife, or clinical nurse specialist certification.

Code	Title	Units
Academic and Advanced Practice Core Courses		18
GNRS 504	Bioethics and Health Care Policy	3
GNRS 506	Spiritual Concept Analysis in Health Care	3
GNRS 512	Advanced Health Assessment and Health Promotion	4 (3/1)
GNRS 513	Advanced Nursing Practice Role ¹	2
GNRS 515	Advanced Pathophysiology	3
GNRS 594	Pharmacology in Advanced Practice Nursing	3
Advanced Practice Specialty Courses		18
GNRS 590A	Primary Health Care of the Young Family	6 (3/3)
GNRS 591	Primary Health Care of the Childbearing Family	4 (2/2)
GNRS 592A	Primary Health Care of the Adult and Aging Family	6 (3/3)
GNRS 592B	Primary Health Care Clinical Practicum	2 (0/2)
Specialization Option Courses		4
Select from the following:		
GNRS 543	Transitions Across the Care Continuum	4 (2/2)
- or -		
GNRS 593	Psychosocial Primary Health Care of the Adult and Aging Family	4 (2/2)
- or -		
GNRS 589	Adolescent Health Care	4 (2/2)
Total Units		40

¹ This requirement is waived for APU master's graduates between the years of 1992–93 to 1995–96, as the content was integrated in the clinical courses.

Pediatric Clinical Nurse Specialist (CNS) Certificate

Students must be admitted to the university before registering for this program. The Pediatric Clinical Nurse Specialist Certificate program is a nondegree course credit option for nurses with a master's degree in nursing.¹ This program provides theory and clinical experiences to prepare the nurse for certification by the state of California and for national certification as a parent-child clinical nurse specialist (CNS).

Code	Title	Units
Academic and Advanced Practice Core Courses		18
GNRS 504	Bioethics and Health Care Policy	3
GNRS 506	Spiritual Concept Analysis in Health Care	3
GNRS 513	Advanced Nursing Practice Role ²	2
GNRS 515	Advanced Pathophysiology	3
GNRS 594	Pharmacology in Advanced Practice Nursing	3
Select from the following:		4
GNRS 511	Advanced Pediatric Health Assessment and Health Promotion ³	4 (3/1)
- or -		
GNRS 512	Advanced Health Assessment and Health Promotion ³	4 (3/1)
Advanced Practice Specialty Courses		12
GNRS 530	Theory and Practice of the Clinical Nurse Specialist in the Care of the Pediatric Patient	6 (2/4)
GNRS 531	Clinical Specialization in the Care of the Pediatric Patient	6 (2/4)
Specialized Option Courses		4 - 6
Select from the following:		
GNRS 543	Transitions Across the Care Continuum	6 (2/4)
- or -		
GNRS 589	Adolescent Health Care	4 (2/2)
Total Units		34 - 36

¹ Students may be given transfer credits for previous content completed in a master's degree program.

² This requirement is waived for APU master's graduates between the years of 1992–93 to 1995–96, as the content was integrated in the clinical courses.

³ Students who want a pediatric focus take GNRS 511; those who want a perinatal focus take GNRS 512.

Units shown in parentheses are theory units/clinical units.

Pediatric Nurse Practitioner (PNP) Certificate

Students must be admitted to the university before registering for this program. The Pediatric Nurse Practitioner Certificate program is designed as a nondegree course credit option for nurses with a master's degree in nursing.¹ This program prepares students with primary health care skills through didactic education and clinical supervision. Graduates are eligible to be certified by the state of California and to sit for the PNP national certification examination.

¹ Students may be given transfer credits for previous content completed in a master's degree program. Students who hold current California certification as a nurse practitioner or nurse midwife, and students who hold a master's degree in nursing and/or national certification as a clinical nurse specialist (CNS) may challenge or request waiver of the coursework required for the Pediatric Nurse Practitioner program, as appropriate to the student's current specialty. Petitions for challenge or waiver of courses must be initiated upon admission and approved by the MSN chair. Students must show proof of current nurse practitioner, nurse midwife, or clinical nurse specialist certification.

Code	Title	Units
Academic and Advanced Practice Core Courses		18
GNRS 504	Bioethics and Health Care Policy	3

GNRS 506	Spiritual Concept Analysis in Health Care	3
GNRS 511	Advanced Pediatric Health Assessment and Health Promotion	4 (3/1)
GNRS 513	Advanced Nursing Practice Role ¹	2
GNRS 515	Advanced Pathophysiology	3
GNRS 594	Pharmacology in Advanced Practice Nursing	3
Advanced Practice Specialty Courses		19
GNRS 532	Advanced Nursing Practice in Pediatrics	6 (3/3)
GNRS 542	Advanced Concepts and Competencies in Pediatric Primary Health Care	3 (1/2)
GNRS 590A	Primary Health Care of the Young Family	6 (3/3)
GNRS 590B	Clinical Practicum in Pediatrics	4 (0/4)
Specialization Option Course - No requirement		
The following course is optional:		
GNRS 543	Transitions Across the Care Continuum	4 (2/2)
Total Units		37

¹ This requirement is waived for APU master's graduates between the years of 1992-93 to 1995-96, as the content was integrated in the clinical courses.

Post-Master's Certificate Program

The School of Nursing offers the following post-master's certificate programs: Adult-Gerontology Clinical Nurse Specialist (AG-CNS), Pediatric Clinical Nurse Specialist (P-CNS), Adult-Gerontology Nurse Practitioner (AGNP), Family Nurse Practitioner (FNP), Pediatric Nurse Practitioner (PNP), Psychiatric Mental Health Nurse Practitioner (PMHNP), Nursing Administration, and Nursing Education.

Admission Requirements

University graduate admission and program-specific requirements must be met before an application is complete. (See the Admission to the University (p. 19) section of this catalog.)

Program-specific application requirements are available online (<http://www.apu.edu/graduatecenter/admissions/requirements/program>).

International students have a separate application procedure. Contact the International Center at +1-626-812-3055 or visit apu.edu/international/.

Prerequisite Requirements

1. Master's degree in nursing
2. Completion of an undergraduate health assessment course

The School of Nursing offers the certificate programs to prepare nurses for advanced practice, education, and administrative roles. The curriculum for these programs reflects the School of Nursing mission, philosophy, and professional education standards for nursing. The programs are accredited by the Commission on Collegiate Nursing Education and the California State Board of Registered Nursing.

Post-Master's Certificates:

- Adult-Gerontology Clinical Nurse Specialist (AG-CNS) Certificate (p. 520)
- Adult-Gerontology Nurse Practitioner (AGNP) Certificate (p. 520)
- Family Nurse Practitioner (FNP) Certificate (p. 521)
- Nursing Administration Certificate (p. 523)
- Nursing Education Certificate (p. 524)
- Pediatric Clinical Nurse Specialist (P-CNS) Certificate (p. 522)
- Pediatric Nurse Practitioner (PNP) Certificate (p. 522)
- Psychiatric Mental Health Nurse Practitioner (PMHNP) Certificate (p. 524)

Nursing Administration Certificate

Students must be admitted to the university before registering for this program. The Nursing Administration Certificate program prepares students for administration of nursing service in a variety of health care settings. Coursework focuses on combining nursing, organizational development, and business management resources. This program builds on skills and knowledge obtained in a Master of Science in Nursing program.

Required Courses

GNRS 560	Theory and Practice in Nursing Administration	5
GNRS 568	Issues in Health Care Finance	4
Total Units		9

Nursing Education Certificate

Students must be admitted to the university before registering for this program. The Nursing Education Certificate program prepares nurses for teaching roles in various clinical and/or academic settings. This program builds on skills and knowledge obtained in a Master of Science in Nursing program.

Required Courses

GNRS 660	Theories of Teaching and Instruction	3
GNRS 661	Leadership and Role Development in Nursing Education	3
GNRS 662	Assessment, Curriculum, Development, and Outcomes	3
GNRS 663	Clinical Practicum in Nursing Education	3
Total Units		12

Psychiatric Mental Health Nurse Practitioner (PMHNP) Certificate

Students must be admitted into the university before registering for this program. The Psychiatric Mental Health Nurse Practitioner Certificate program is designed as a nondegree course credit option for nurses with a master's degree in nursing.¹ This program prepares students as psychiatric mental health nurse practitioners for clients with psychiatric and mental health problems across the lifespan. Graduates are eligible to be certified by the state of California and to sit for the PMHNP national certification examination.

¹ Students may be given transfer credits for previous content completed in a master's degree program. Students who hold current California certification as a nurse practitioner or nurse midwife, and students who hold a master's degree in nursing and/or national certification as a clinical nurse specialist (CNS) may challenge or request waiver of the coursework required for the Psychiatric Mental Health Nurse Practitioner program, as appropriate to the student's current specialty. Petitions for challenge or waiver of courses must be initiated upon admission and approved by the MSN chair. Students must show proof of current nurse practitioner, nurse midwife, or clinical nurse specialist certification.

Code	Title	Units
Academic and Advanced Practice Core Courses		20
GNRS 504	Bioethics and Health Care Policy	3
GNRS 506	Spiritual Concept Analysis in Health Care	3
GNRS 510	Family Theory in Health Care	2
GNRS 512	Advanced Health Assessment and Health Promotion	4 (3/1)
GNRS 513	Advanced Nursing Practice Role	2
GNRS 515	Advanced Pathophysiology	3
GNRS 594	Pharmacology in Advanced Practice Nursing	3
Advanced Practice Specialty Courses		29
GNRS 533	Psychiatric Theories across the Life Span	2
GNRS 534	Integrated Psychiatric and Health Assessment across the Lifespan	2
GNRS 535	Psychiatric Interventions and Health Promotion across the Life Span	6 (3/3)
GNRS 536	Psychiatric Mental Health Care with Adults and Older Adults	6 (3/3)
GNRS 537	Psychiatric Mental Health Care with Children and Adolescents	6 (3/3)
GNRS 538	Psychiatric Mental Health Care with Selected Populations	5 (2/3)
GNRS 539	Psychopharmacology	2
Total Units		49

Professional Programs in Nursing

The School of Nursing offers several professional programs at the baccalaureate level designed for students who bring previous experience and learning and want to advance their nursing career and complete their degree. The following program options lead to a Bachelor of Science in Nursing:

Professional Programs:

- Bachelor of Science in Nursing (2+2 Upper Division Transfer Program) (BSN) (p. 531)
- Licensed Vocational Nurse (LVN) to Bachelor of Science in Nursing (BSN) (p. 533)
- Accelerated Registered Nurse (RN) to Bachelor of Science in Nursing (BSN) (also online) (p. 535)

RNRS 221, Health Assessment, 3 Units

This course provides the nursing student with skills in physical and psychosocial assessment of adult clients. History-taking and physical examination techniques presented in the course help the student develop strong assessment skills upon which further knowledge and practice can be built.

RNRS 272, Professional Concepts in Nursing, 4 Units

This course is designed to provide an introduction to theories, concepts and roles that help define the profession of nursing. Utilization of the nursing process to provide safe care is analyzed. Concepts of informatics, group dynamics, conflict/management, and techniques to analyze and solve problems are examined. Evidence based nursing practice is introduced through instruction in Library/data base searches.

RNRS 298, Communication and Teamwork in Patient and Family Centered Care, 3 Units

This elective course is designed to simulate and enhance clinical experiences for the inexperienced graduate licensed RN entering the RN to BSN Accelerated Degree Program. Thirty-six hours of clinical experience will be completed in a healthcare setting with a preceptor. Concepts related to communication and teamwork are emphasized.

Prerequisites include: Admission requirements for admission into the RN-BSN program apply.

RNRS 299, Transition to Professional Practice, 3 Units

This is a bridge course designed to be taken by inexperienced licensed RN's who are admitted to the RN to BSN program. Completion of the course provides the new RN experience with effective decision making skills related to clinical judgment and performance in the clinical setting as well as ways to incorporate evidence based interventions in the practice setting. This course includes a clinical/simulation component with participation in an online post conference discussion board.

Prerequisite: RNRS 298

RNRS 307, Theoretical Frameworks in Nursing, 3 Units

The focus of this course is exploration and integration of theoretical models in stress, development and health care adaptation as applied to nursing practice. Through writing and experiential activities the students will express a knowledge of family assessment and analysis of the family unit utilizing a variety of theoretical models.

RNRS 327, Nursing Research and Statistics, 4 Units

This course introduces the steps in the research process. Emphasis is placed on the principles and methods of the research process, including how it creates evidence-based nursing practice. Current issues impacting nursing research are analyzed. Ethical considerations and rights of human subjects are explored. Basic statistical concepts and methods of collecting, summarizing, presenting, and interpreting data for professional nurses are addressed. Student groups evaluate selected nursing studies and complete a group evidence-based project.

RNRS 369, Pathophysiology, 4 Units

This course presents an introduction to human pathophysiology with common pathophysiological disorders. Mechanisms causing alterations in cellular activity, maintenance of cellular tissue oxygenation, fluid and electrolyte balance, and neuroendocrine control of the body are included. Genetics and genomic science will be emphasized.

RNRS 412, Spiritual Formation and the Profession of Nursing, 3 Units

This course guides students as they examine and articulated the Christian worldview, which can be applied personally and to the broader issues of society. This knowledge allows the students to develop and implement an integrated approach to nursing and the common good, and formulate responses to the worldview aspect of current professional and social issues.

RNRS 448, Leadership in Health Care Settings, 6 Units

This course presents concepts of organizational and systems leadership and management. Today's health care systems related to patient safety are addressed. The content examines inter-professional teamwork and collaboration, shared decision making, and major nursing roles. The quality improvement process is investigated as to its ability to continuously improve the quality & safety of the health care system. The relationship between the health care system's effectiveness and individual performance in securing patient safety and quality outcomes are identified. Integration of EBP with clinical practice and the role of Informatics to communicate, manage knowledge, mitigate error, and support decision making are developed. Health care policy, finance, and regulatory agency/environments are examined. Ninety hours of practicum are required to establish competency in this course. Enrollment in the RN to BSN Program

RNRS 449, Theory and Practice in Community Health Settings, 6 Units

This course has two areas of focus within the community setting: the study of principles and practices involved in community health nursing and the development of skills for teaching a group of clients. The emphasis is on the role of the nurse in assessing, planning, implementing, and evaluating care of clients in a variety of community-based settings. Collaborating with community-based organizations and services that provide health restoration, maintenance, illness prevention, and client education services to individuals, families, and aggregates are essential components of this course. A review of legal mandates and regulations, as well as discussion of ethical dilemmas and issues related to community-based care is included. A multiple theoretical focus that includes concepts from systems, stress, adaptation, development, and role theory is emphasized.

RNRS 495, Special Topics in Nursing, 1-4 Units

In this course, a topic of current interest to students is examined in depth. Students analyze and evaluate topics/issues to reach and express a position, enhance personal development and/or to develop a particular project. This course may be repeated for credit as the topic varies.

RNRS 497, Ethics and Issues in Health Care, 4 Units

This course focuses on the integration of Christian faith, ethical issues, and professional concerns, which confront nurses in their work life. It also includes consideration of issues and trends in health care and nursing. Integration of such concerns as providers of health care, education of the health care professional, and consumerism with ethical concerns are investigated. This course also contains a comprehensive paper written on a bioethical issue, which meets the senior writing requirement. Each week there is a discussion period around ethical concerns, which correlates to the material presented in class.

UNRS 105, Foundations in Professional Nursing/Aging, 6 Units

Lecture 3 hours; Clinical practicum 3 hours: This course focuses on the nursing process and introductory concepts crucial to professional nursing care, including interviewing, wellness, health promotion, and illness prevention. The clinical practicum includes application of concepts and acquisition of nursing knowledge and skills needed to provide healthcare to the healthy aging and hospitalized adult and aging client utilizing the nursing process to plan care based on human needs, problems of immobility, and pain.

Special Fee Applies

Prerequisite: Acceptance into the Nursing Program. co-requisite: UNRS 105P (Practicum)

UNRS 105P, Foundations in Professional Nursing - Practicum, 0 Units

Acceptance into the nursing program

UNRS 113, Pharmacology, 2 Units

Lecture, 2 units This course is designed for students who have completed organic chemistry, inorganic chemistry, and biochemistry. The content focuses on principles of pharmacology and specifics of the major drug classifications. Acceptance into the nursing program

UNRS 120, Fundamentals of Human Nutrition, 3 Units

Lecture: 3 units Principles of human nutrition are the focus of this course, including nutrient functions, metabolism, and changing needs across the lifespan. Nutrient deficiency and toxicity signs and symptoms are covered. Implications of a poor diet on the development of chronic disease are explored. Various nutrient analysis methods are used.

UNRS 212, Nursing Care of Adults/Aging, 6 Units

Lecture 3 units; Clinical practicum 3 units (135 hours/semester) This course involves application of biological, psychosocial, and spiritual concepts to adult and aging clients experiencing the stress of an acute or chronic alteration in physical health within the medical surgical setting. The nursing process is utilized to provide care to one or two clients within the health care delivery system of an acute hospital, skilled nursing facility, or transitional care unit, and extending to the community.

Special Fee Applies Acceptance into the Nursing Program. Co-requisite: UNRS 212P

UNRS 212P, Nursing Care Of Adults/Aging Practicum, 0 Units

UNRS 212 Clinical Practicum

Corequisite: UNRS 212

UNRS 220, Health Assessment, 3 Units

Lecture, 2 units; Laboratory, 1 unit (45 hours): This course provides the nursing student with skills in physical, spiritual, and psychosocial assessment of adult clients. History-taking and physical-examination techniques presented in the course help the student develop strong assessment skills upon which further knowledge and practice can be built. Basic concepts related to assessment of geriatric, pediatric, and childbearing patients are included. RNs take this course in the summer.

Special Fee Applies

Corequisite: UNRS 220L; Must be accepted into the Nursing Program.

UNRS 220L, Health Assessment - Lab, 0 Units

UNRS 220 Laboratory

Corequisite UNRS 220

UNRS 240, Medical Spanish, 2 Units

This medical Spanish class is designed especially for nursing. Practical Spanish communication in real-life medical situations for beginners is emphasized. Pronunciation, intonation, and structure of Spanish within a framework designed to develop basic listening, speaking, reading and writing skills will be taught. Special cultural presentations supplement language study.

UNRS 260, Nutrition, 2 Units

Theory, 2 hours/Week: Foundations of nutrition in the prevention of chronic disease are explored. Pathophysiology of various disease states and appropriate medical nutrition therapy are understood. Nursing's role in nutrition assessment is appreciated with respect to patient weight change, intake adequacy, gastrointestinal symptoms affecting nutrient absorption, and activities of daily living. Students perform dietary recalls, nutrient analyses, and anthropometric assessments. Evidence-based nutrition care for gastrointestinal diseases, cardiovascular diseases, diabetes, metabolic syndrome, energy balance and weight control, bone disease, and renal disease are addressed. Coverage of alternate feeding methods and issues surrounding drug-nutrient interactions are included. To expand their knowledge in these areas, students complete case studies. Opportunities to present prevention of disease through nutrition education in the community are offered. CHEM 123 or instructor's approval if a non-nursing major

UNRS 270, Professional Concepts in Nursing, 3 Units

Theory, 3 hours/Week: This "bridge" course is designed for transfer students who are not required to take UNRS 105 (LVNs and RNs and students with nursing transfer credits who are entering the baccalaureate nursing program). It provides an introduction to the theories and concepts of professional nursing. The nursing process is presented and utilized as the basis for planning care as applied to patients. The content also includes discussion of current issues and trends in nursing and compilation of a professional portfolio. Acceptance into the nursing program

UNRS 280, Life Cycle Nutrition, 3 Units

Lecture 3 units: This course examines nutrient needs of individuals throughout various life stages: preconception, pregnancy, lactation, infancy, preschool years, middle childhood, pre-adolescence, adolescence, adulthood and late adulthood. Students understand the changing nutrient requirements through the lifecycle and apply this knowledge through special topic presentations and in the development of teaching tools that can be used for public education audiences. This is a service-learning course. BIOL 101, CHEM 123, UNRS 120, PSYC 290

UNRS 281, Introduction to Global Healthcare, 1 Unit

A seminar or online format is utilized to introduce students to major aspects of the global healthcare experience such as the development of an understanding of the expectations and responsibilities related to international travel, an appreciation of other cultures, and the integration into another culture, the in-country experience, and the re-entry into the home country upon return. UNRS 282 (may be taken concurrently)

UNRS 282, Transcultural Health Care: Country Specific, 3 Units

Lecture 1 unit; Clinical practicum 2 units (90 hours/semester): Through seminar, journal writing and a variety of clinical experiences, students are introduced to the theoretical basis of transcultural nursing practices and provided with an opportunity to formulate personal perspectives and individual cultural values that promote high quality professional nursing worldwide.

Special Fee Applies UNRS 105, UNRS 113, UNRS 220; UNRS 281 (May be taken concurrently)

UNRS 282P, Transcultural Health Care: Country Specific- Practicum, 0 Units

UNRS 282 Clinical Practicum UNRS 105, UNRS 113, UNRS 220;

Corequisite UNRS 282

UNRS 299, Statistics and Data Management for Nursing and Health Care, 3 Units

This course covers basic statistical concepts and methods of collecting, summarizing, presenting, and interpreting data for professional nurses. Among the topics covered are graphing, measures of central tendency and variability, normal curve, hypothesis testing, correlation and regression, and topics in probability. *Meets the General Education Requirement: Quantitative Literacy (Math).*

UNRS 300, Complementary and Alternative Therapies: Herbs, Supplements, and Nutrition, 3 Units

This course provides an introduction to therapies currently used as complements to Western medicine. Emphasis is on naturopathic medicine and biologically based therapies such as foods, special diets, herbal remedies, and dietary supplements. The course reviews potential risks and interactions between conventional and complementary and alternative therapies. The course examines agencies devoted to informing and protecting consumers and health care practitioners. BIOL 101 or BIOL 151, and CHEM 123. Instructor permission required if non-nursing major.

UNRS 306, Writing 2: Theoretical Frameworks in Nursing, 3 Units

Theory, 3 hours: Students in this course will gain understanding and the ability to utilize a variety of genres of scientific writing while exploring, integrating and applying theoretical models of stress, development and health care adaptation to nursing practice. Students will examine writing samples from various methodological perspectives and practice a variety of writing styles and forms of argument considered to be persuasive in the sciences. They will also develop a basic proficiency in the use of APA style writing. *Meets the General Education Requirement: Writing 2: Genre, Evidence, and Persuasion.* C or better in WRIT 110; Acceptance into the nursing program.

UNRS 310, Mental Health Nursing, 4 Units

Lecture 2 units, Clinical practicum 2 units (90 hours); This theoretical and clinical course focuses on the dynamics of psychosocial stress within the interpersonal and intrapersonal systems of patients with acute and chronic psychiatric disorders. Short-term evaluation and treatment experiences are offered utilizing milieu, individual, group, and family therapy.

Special Fee Applies Co-requisite: UNRS 310P; Must be accepted into the Nursing Program.

UNRS 310P, Mental Health Nursing Practicum, 0 Units

UNRS 310 Clinical Practicum Co-Requisite: UNRS 310

UNRS 312, Nursing Management of Adults, 3 Units

Lecture, 1 unit; Clinical practicum, 2 units (90 hours/semester): This course continues the application of biological, psychosocial, and spiritual concepts to adult and aging clients experiencing the stress of an acute or chronic alteration in physical health within the medical surgical setting. Emphasis is on the application of concepts of pathophysiology and pharmacology to the nursing management of acute and chronically ill patients in the medical-surgical setting.

Special Fee Applies

Corequisites: UNRS 312P, UNRS 313 and UNRS 313P; Must be accepted into the Nursing Program.

UNRS 312P, Nursing Management of Adults Practicum, 0 Units

UNRS 312 Clinical Practicum

Corequisites: UNRS 312, UNRS 313 and UNRS 313P

UNRS 313, Restorative Nursing, 4 Units

Lecture 2 units; Clinical practicum 2 units (90 hours/semester); This course focuses on the care of an adult or geriatric client with a chronic health problem. The mental health and spiritual concepts are emphasized. Students are assigned to a rehabilitation or restorative setting.

Special Fee Applies

Corequisites: UNRS 312, UNRS 312P and UNRS 313P; Must be accepted into the Nursing Program.

UNRS 313P, Restorative Nursing Practicum, 0 Units

UNRS 313 Clinical Practicum

Corequisites: UNRS 312, UNRS 312P and UNRS 313

UNRS 320, Cultural Aspects of Food and Nutrition, 3 Units

This course examines the foodways of people around the world. Health benefits and practices of various cultures will be explored along with how industrialization of food influences nutrition content and pricing of foods. Effects of famine on life expectancy and how one's environment or living situation limits access to food are explored. A food lab is included in the course to allow students an opportunity to prepare, taste, and realize a country's particular etiquette practices when dining. Course requires field trips. This is a service-learning course.

Prerequisites: UNRS 120, SOC 358, GLBL 301, GLBL 310 or COMM 310

UNRS 367, Pathophysiology, 3 Units

Lecture, 3 hours: This course presents an introduction to human pathophysiology. Mechanisms causing alterations in cellular activity, maintenance of cellular tissue oxygenation, fluid and electrolyte balance, and neuroendocrine control of the body are included. Common pathophysiologic disorders are emphasized. Acceptance into the nursing program

UNRS 380, Transcultural Health Care Outreach, 2 Units

This course provides an opportunity for nursing and nonnursing students to explore and understand theoretically based transcultural health care practices. The content serves to stimulate discussion and identify personal perspectives and individual cultural values as well as methods and frameworks appropriate to the development of knowledge related to the health care of individuals, families, and communities. Acceptance into the nursing program

UNRS 381, Transcultural Health Care Outreach - Practicum, 1 Unit

This course provides an opportunity for nursing and nonnursing students to participate in service and learning in another culture as part of a health care team. It is intended to promote the delivery of health care and health education to underserved populations. Acceptance into the nursing program

UNRS 382, Community Health Nursing, 3 Units

Lecture, 1 unit (1 hour/week); Clinical Practicum, 2 units (90 hours/semester): This course focuses on the study of principles and practices involved in community health nursing. The emphasis is on the role of the nurse in assessing, planning, implementing and evaluating care of clients in a variety of community-based settings. Collaboration with community-based organizations and services that provide health promotion, disease prevention, maintenance during chronic illness and client education services to individuals, families and aggregates are essential components of this course. A review of legal mandates and regulations specific to community-based care, analysis of the healthcare needs within a community, and issues such as liberty, equality, terrorism, crisis, and disasters will be included. *Meets the General Education Requirement: Civic Knowledge and Engagement.*

Special Fee Applies Prerequisite: Acceptance into the Nursing Program. Co-requisite: UNRS 382P

UNRS 382P, Community Health Nursing Practicum, 0 Units

UNRS 382 Clinical Practicum

Corequisite: UNRS 382

UNRS 383, International Health Nursing, 3-5 Units

Lecture 1 Unit - Clinical Practicum 2-4 units: This course focuses on clinical observation and participation in international health care settings. The purpose is to broaden the student's worldview through a cross-cultural educational experience and to provide a global perspective of health care issues. In addition, it will provide opportunities to develop intercultural competence, equip students to engage with others from diverse cultures with compassion and respect, and foster a commitment to global service, scholarship, and boundary crossing community. *Meets the General Education Requirement: Intercultural Competence.*

Special Fee Applies Acceptance into the Nursing Program. Co-requisite: UNRS 383P (Practicum)

UNRS 383P, International Health Nursing Practicum, 0 Units

Lecture 1 Unit - Clinical Practicum 2-4 units: This course focuses on clinical observation and participation in international health care settings. The purpose is to broaden the student's worldview through a cross-cultural educational experience and to provide a global perspective of healthcare issues. In addition, it will provide opportunities to develop intercultural competence and foster a commitment to global service, scholarship, and boundary-crossing community. Acceptance into the nursing program

UNRS 384, Urban/Rural Health Nursing, 3-5 Units

Lecture 1 Unit - Clinical Practicum 2-4 units: This course focuses on observation and participation in urban/rural health care settings. The purpose is to broaden the student's worldview through a cross-cultural educational experience and gain a more global perspective of health care issues. In addition, it will provide opportunities to develop intercultural competence, equip students to engage with others from diverse cultures with compassion and respect, and foster a commitment to service, scholarship, and boundary-crossing community in vulnerable urban/rural populations. *Meets the General Education Requirement: Intercultural Competence.*

Special Fee Applies Acceptance into the Nursing Program. Co-requisite: UNRS 384P (Practicum)

UNRS 384P, Urban Health Nursing Practicum, 0 Units

Lecture 1 Unit - Clinical Practicum 2-4 units: This course focuses on clinical observation and participation in urban health care settings. The purpose is to broaden the student's worldview through a cross-cultural educational experience and to provide a global perspective of healthcare issues. In addition, it will provide opportunities to develop intercultural competence and will foster a commitment to service, scholarship, and boundary-crossing community in vulnerable urban populations. Acceptance into the nursing program

UNRS 400, Advanced Practice: Professional Studies and Communication Skills, 3 Units

This course is designed as a preparatory course for students undertaking, or planning to seek, graduate education in the pursuit of an advanced practice role. The course presents an overview of issues and trends in United States health care delivery systems and models as they relate to the evolution of advanced practice nursing and explores the potential for employment. Further, the course provides an exploration of the expectations of students in nursing graduate study with special emphases on oral and written professional communication skills. Acceptance into the nursing program

UNRS 402, Nursing Care in Maternal, Newborn, and Women's Health, 4 Units

Lecture, 2 units; Clinical practicum, 2 units (90 hours/semester): This course focuses on the theoretical and clinical concepts of the childbearing patient, her infant, and her family. The students study both normal and complicated obstetrics. Birth preparation, prenatal care, intrapartal, normal neonatal, and postpartum care with concurrent clinical experiences are introduced.

Special Fee Applies

Corequisite: UNRS 402P; Must be accepted into the Nursing Program.

UNRS 402P, Nursing Care in Maternal, Newborn, and Women's Health Practicum, 0 Units

Co-Requisite: UNRS 402

UNRS 403, Leadership and Management in Professional Practice, 2 Units

Theory, 2 hours. This course emphasizes leadership and management theory in a number of applications and health care settings. It assists the upcoming graduate in adjusting to various organizations encountered by professional nurses serving in a variety of roles. Core concepts relevant to the health care settings are presented with an emphasis on critical thinking, character development and leadership competencies, quality outcomes, and safety goal achievement for optimal patient care. Prerequisite: Acceptance into the Nursing Program. Co-requisites: UNRS 404

UNRS 403H, Leadership and Management in Professional Practice - Honors, 2 Units

Theory, 2 hours. This course emphasizes leadership and management theory in a number of applications and health care settings. It assists the upcoming graduate in adjusting to various organizations encountered by professional nurses serving in a variety of roles. Core concepts relevant to the health care settings are presented with an emphasis on critical thinking, character development and leadership competencies, quality outcomes, and safety goal achievement for optimal patient care. Prerequisites: Acceptance to the nursing program. Must also be a student admitted to the Honors Program and be considered a member in "active" status. Co-requisite: UNRS 404

UNRS 404, Nursing Care of Children and Young Adults, 4 Units

Lecture, 2 units; Clinical practicum, 2 units (90 hours/semester): This theoretical and clinical course focuses on the care of children from birth through adolescence. The effects of acute and chronic illness on growth and development are studied in the acute and community health care setting. Education of the child and family on health promotion, disease prevention, and safety issues are addressed. Ethical issues are discussed regarding the relationship of the child and family, including issues such as child abuse, informed consent, and the impact of diverse cultural and spiritual beliefs on health care decisions in the family.

Special Fee Applies

Corequisites: UNRS 404P and UNRS 403 or UNRS 403H; Must be accepted into the Nursing Program.

UNRS 404P, Nursing Care of Children and Young Adults Practicum, 0 Units

Co-Requisite: UNRS 404

UNRS 411, Advanced Nursing Care of Adults and Aging, 5 Units

Lecture, 2 units; Clinical practicum, 3 units (135 hours/semester); This course involves the application of pathophysiological, psychosocial, and spiritual concepts to adult and geriatric clients experiencing the stress of illness in acute settings. The area of focus is caring for critically ill clients and their families with complex health needs in a critical-care setting. Legal and ethical issues related to acute care are included.

Special Fee Applies

Corequisite: UNRS 411P

UNRS 411P, Advanced Nursing Care of Adults & Aging - Practicum, 0 Units

Co-requisite: UNRS 411

UNRS 412, Clinical Residency Nursing, 2 Units

Clinical Practicum, 90 Hours/semester: The clinical residency is an internship clinical experiential program designed as a collaborative partnership between the School of Nursing and selected community in-patient health care organizations. This residency is an intensive preceptored clinical experience planned to ease the role transition from a student nurse to a beginning professional nurse in an acute-care setting. In addition, it enhances the skill and practice knowledge of the student in preparation for the RN examination. *Meets the General Education Requirement: Integrative and Applied Learning.*

Corequisite: UNRS 411 and UNRS 411P

UNRS 425, Nursing Research, 3 Units

Lecture, 3 units: This course introduces the steps in the research process. Emphasis is placed on the principles and methods of the research process, including how this process contributes to the development of nursing knowledge and the improvement of nursing practice. This historical evolution of nursing research is examined and current issues impacting nursing research are analyzed. Ethical considerations and rights of human subjects are explored. Students have the opportunity to evaluate selected nursing studies throughout the semester in small groups with faculty input and guidance. UNRS 299; Must be accepted into the Nursing Program.

UNRS 425H, Nursing Research - Honors, 3 Units

Lecture, 3 hours: This course introduces the steps in the research process. Emphasis is placed on the principles and methods of the research process, including how this process contributes to the development of nursing knowledge and the improvement of nursing practice. This historical evolution of nursing research is examined and current issues impacting nursing research are analyzed. Ethical considerations and rights of human subjects are explored. Students have the opportunity to evaluate selected nursing studies throughout the semester in small groups with faculty input and guidance.

Prerequisites: Acceptance to the nursing program. Must also be a student admitted to the Honors Program and be considered a member in "active" status.

UNRS 436, Fundamentals of Case Management, 3 Units

Theory, 2 units; Practicum, 1 unit: This is an introductory course for senior-level students covering the principles of case management, roles and responsibilities of the case manager, case management tools, plans and methods, issues (including legal ones), and how case management improves patient and hospital outcomes. It is designed to give an overview of what case management is and how a nurse can utilize these tools and skills to advance clinical practices. It is an elective course.

Special Fee Applies

Prerequisite: Acceptance into the Nursing Program. co-requisite: UNRS 436P (Practicum)

UNRS 436P, Fund of Case Mgmt Practicum, 0 Units

Acceptance into the nursing program

UNRS 444, Clinical Specialization Elective, 1-2 Units

This elective clinical is a clinical specialty experiential course designed as a collaborative partnership with selected community health care organizations. This is an intensive preceptored clinical experience planned to ease the role transition from student nurse to a beginning professional nurse in a specialized setting. In addition, it enhances the skill and practice knowledge of the student in preparation for the RN licensing examination.

Prerequisites: One of the following: UNRS 210 (for OB), UNRS 314 (for Peds), UNRS 310 (for Mental Health Nursing), UNRS 411 (for ICU or ER), UNRS 410 (for Community Health). If taken for two units instructor permission is required.

UNRS 445, Application of Pharmacological Principles in an Acute-Care Setting, 2 Units

This is an elective course in pharmacology intended to enhance the student's ability to apply knowledge acquired in the basic pharmacology course by utilizing critical thinking skills at a more advanced level. Emphasis is placed on the application and utilization of pharmacokinetics, pharmacodynamics, and pharmacotherapeutics of major drug categories utilized to manage common patient disorders across the lifespan in clinical nursing practice.

Acceptance into the nursing program

UNRS 447P, Senior Seminar: Nursing Leadership in Acute Care Settings - Practicum, 0 Units

Prerequisites: UNRS 220, UNRS 270, UNRS 367, UNRS 425, Senior Standing in the Nursing major, completion of all HESI Nursing Challenge exams, and one year clinical practice as an RN.

UNRS 495, Special Topics in Nursing, 1-4 Units

In this course, a topic of current interest to students is examined in depth. Students analyze and evaluate topics/issues to reach and express a position, enhance personal development, and/or to develop a particular project. May be repeated for credit as the topic varies. Acceptance into the nursing program

UNRS 496, Writing 3: Ethics and Issues in Health Care, 4 Units

The focus of this course is on the integration of Christian faith, ethical concerns, issues and trends in healthcare that confront nurses in their work life. Students will develop their abilities as independent thinkers to construct their own knowledge, and communicate what they are learning through reading, dialogue, debate, peer critique, presentations, and the development and refining of writing products. The capstone project for this course will be a comprehensive research paper and formal presentation by each participant demonstrating their scholarship and readiness to contribute to the nursing profession. *Meets the General Education Requirement: Writing 3: Writing in the Disciplines.*

Special Fee Applies UNRS 306 and Senior standing in the School of Nursing.

UNRS 497, Readings, 1-4 Units

This is a program of study concentrating on assigned readings, discussions, and writing arranged between and designed by a student of upper-division standing and a full-time professor. An independent study fee is assessed for each enrollment in this class.

UNRS 498, Directed Research, 1-4 Units

This course provides instruction in research design and technique, and gives students experience in the research process. The 1-unit expectation encompasses no fewer than 30 hours of work with accompanying reading, log, writing, and seminar presentation within the department or in a university research symposium. No more than 1 unit may be used to fulfill preparatory readings requirement. An independent study fee is assessed for each enrollment in this class. Junior or Senior Standing

UNRS 499, Thesis/Project, 1-4 Units

This is a senior-level "capstone" type of independent study/research experience, involving the student in a unique project with a sophisticated level of research, synthesis, analysis, and communication. The 1-unit expectation encompasses no fewer than 30 hours of work with accompanying readings, log, instructor discussions, and writing of summary analysis and conclusions. The thesis or project may result in formal thesis, published article, or electronic media. No more than 1 unit may be used to fulfill preparatory readings requirement. An independent study fee is assessed for each enrollment in this class.

Prerequisites: upper-division writing intensive course completed or instructor's permission; and junior or senior standing.

Bachelor of Science in Nursing (2+2 Upper Division Transfer Program)

Admission Requirements

Applicants must meet the following admission requirements:

1. Submit an application to Graduate and Professional Admissions (<http://www.apu.edu/graduateprofessionalcenter/admissions>) indicating interest in becoming a nursing major and pursuing the BSN degree. Include in the application the following information:
 - a. Official college transcripts for all colleges attended.
 - b. Two letters of recommendation
 - c. A one-page statement of professional goals in nursing
 - d. A résumé reflecting volunteer and paid work experience within the past three years. Please include leadership positions held within volunteer organizations, community service experience, and/or employment where applicable.
2. Submit evidence of a minimum of 48 college or university semester units of transferable nursing prerequisite course requirements prior to the semester in which the student is requesting admission. See list below.
3. Submit proof of achieving a minimum cumulative college or university grade-point average of *B* (3.0) or better.
4. Successfully complete Human Anatomy with lab (4 units), Chemistry with lab (4 units), Human Physiology (4 units), and General Microbiology with lab (4 units) with no lower than a *B-* (2.7) grade-point average.
5. Provide a writing sample that demonstrates written communication skills.
6. Candidates are considered for admission into the program once they have completed the prerequisite coursework and progress through the curriculum in a predetermined sequence with an assigned group of students (cohort model). All nursing coursework assigned to a specific semester is prerequisite for progression to the next semester.
7. Eligible candidates may be interviewed by the program director and reviewed by the admissions committee.
8. Candidates accepted into the program will be notified by the admissions representative and assigned to the appropriate semester.
9. An acceptance letter will be mailed to the candidate from the School of Nursing.

Requirements and Sequences for the BSN 2+2 Upper Division Transfer Program

All undergraduate nursing programs are designed with a specific course sequence that is determined by the School of Nursing. When each student is accepted into a program, a progression schedule is reviewed by the student and the advisor. Courses must be taken in the assigned sequence. Admission is based on a cohort model.

The BSN 2+2 Program is based on a cohort model.

Students in the BSN 2+2 Program complete the required 48 units of prerequisite coursework and then begin nursing coursework in the fall, spring, or summer semester and continue in sequence for three consecutive semesters per year.

Code	Title	Units
Prerequisite Nursing Requirements for the BSN Transfer Program		
BIOL 220	General Microbiology	4
BIOL 250	Human Anatomy	4

BIOL 251	Human Physiology	4
CHEM 123	General, Organic, and Biological Chemistry for the Health Sciences ¹	4
Prerequisite General Education Requirements		
Skills and University Requirements		
WRIT 110	Writing 1: The Art and Craft of Writing ²	3
COMM 111	Public Communication ³	3
Humanities: Fine Arts Requirement		3
Philosophy Requirement		3
Humanities: History Requirement		3
Humanities: Literature Requirement		3
PSYC 110	General Psychology ⁴	3
PSYC 290	Human Growth and Development ⁴	3
Electives		8
Biblical, Theological and Philosophical Formation General Education Requirements varies based on number of units transferred		
Total Units		48

The coursework for students in the BSN Option is as follows:

Code	Title	Units
Nursing Requirements for the BSN (2+2) Option		
UNRS 105 & 105P	Foundations in Professional Nursing/Aging and Foundations in Professional Nursing - Practicum	6
UNRS 113	Pharmacology	2
UNRS 212 & 212P	Nursing Care of Adults/Aging and Nursing Care Of Adults/Aging Practicum	6
UNRS 220 & 220L	Health Assessment and Health Assessment - Lab	3
UNRS 260	Nutrition	2
UNRS 299	Statistics and Data Management for Nursing and Health Care ¹⁰	3
UNRS 306	Writing 2: Theoretical Frameworks in Nursing ⁵	3
UNRS 310 & 310P	Mental Health Nursing and Mental Health Nursing Practicum	4
UNRS 312 & 312P	Nursing Management of Adults and Nursing Management of Adults Practicum	3
UNRS 313 & 313P	Restorative Nursing and Restorative Nursing Practicum	4
UNRS 367	Pathophysiology	3
UNRS 382 & 382P	Community Health Nursing and Community Health Nursing Practicum ⁶	3
UNRS 384	Urban/Rural Health Nursing ⁹	3
UNRS 402 & 402P	Nursing Care in Maternal, Newborn, and Women's Health and Nursing Care in Maternal, Newborn, and Women's Health Practicum	4
UNRS 403	Leadership and Management in Professional Practice	2
UNRS 404 & 404P	Nursing Care of Children and Young Adults and Nursing Care of Children and Young Adults Practicum	4
UNRS 411 & 411P	Advanced Nursing Care of Adults and Aging and Advanced Nursing Care of Adults & Aging - Practicum	5
UNRS 412	Clinical Residency Nursing ⁷	2
UNRS 425	Nursing Research	3
UNRS 496	Writing 3: Ethics and Issues in Health Care ⁸	4

UNRS 445	Application of Pharmacological Principles in an Acute-Care Setting (This is elective not a required course)	2
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Total Units		71
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- 1 Meets the General Education Humanities: Natural Science requirement.
- 2 Meets the General Education Intellectual and Practical Skills requirement.
- 3 Meets the General Education Oral Communication requirement.
- 4 Meets the General Education Humanities: Social Science requirement.
- 5 Meets the General Education Writing 2 requirement.
- 6 Meets the General Education Civic Knowledge and Engagement requirement.
- 7 Meets the General Education Integrative and Applied Learning requirement.
- 8 Meets the General Education Writing 3 requirement.
- 9 Meets the General Education Intercultural Competence requirement.
- 10 Meets the General Education Quantitative Literacy requirement.

Previous Education Credit:

Students may be awarded credit for prior learning/coursework and clinical experience, including military education and experience, through a challenge examination and/or competency testing.

LVN Options

APU's School of Nursing offers two programs for the licensed vocational nurse (LVN): the LVN to BSN and LVN to RN (30-unit option). These programs operate on a space-available basis for didactic and clinical coursework.

The School of Nursing acknowledges that licensed vocational nurses acquire formal nursing training, continued education units, and on-the-job experiences that may be assessed for academic credit. The Council for Adult and Experiential Learning (CAEL) guidelines and the American Council of Education (ACE) are used to ensure a responsible evaluation. Students are evaluated individually.

Open enrollment is available for the fall, spring, and summer semesters.

LVN to BSN Option

Admission to the LVN to BSN Program

Transfer applicants interested in the LVN to BSN program (<http://www.apu.edu/nursing/undergraduate/lvnbsn>) must meet the following admission requirements:

1. Submit an application to the Graduate and Professional Center (<http://www.apu.edu/graduateprofessionalcenter/admissions>), indicating interest in becoming a nursing major and pursuing the LVN to BSN. Include in that application the following information:
 - a. A copy of the LVN license
 - b. Official transcripts from all colleges attended
 - c. Two letters of recommendation
 - d. A one-page statement of professional goals in nursing
 - e. A résumé reflecting volunteer and paid work experience within the past three years. Please include leadership positions held within volunteer organizations, community service experience and/or employment where applicable.
2. Submit evidence of a minimum of 48 units of transferable credit (units can come from general studies and nursing prerequisites) see list below.
3. Submit proof of achieving a minimum cumulative college or university grade-point average of *B* (3.0) or better.
4. Successfully complete Human Anatomy with lab (4 units), Chemistry with lab (4 units), Human Physiology (4 units), and General Microbiology with lab (4 units) with no lower than a *B-* (2.7) grade-point average.
5. Provide a writing sample that demonstrates written communication skills.
6. Eligible candidates may be interviewed by the program director and will be reviewed by the admissions committee.
7. Candidates accepted into the program will be notified by the admissions representative and assigned to the appropriate semester.
8. An acceptance letter will be mailed to the candidate from the School of Nursing.

Requirements and Sequences for the LVN to BSN Program

All undergraduate nursing programs are designed with a specific course sequence determined by the School of Nursing. When each student is accepted into a program, a progression schedule is reviewed by the student and the advisor. Courses must be taken in the assigned sequence.

The LVN to BSN program is based on a cohort model.

Code	Title	Units
Prerequisite Nursing Requirements for the LVN to BSN Program		
BIOL 220	General Microbiology	4
BIOL 250	Human Anatomy	4
BIOL 251	Human Physiology	4
CHEM 123	General, Organic, and Biological Chemistry for the Health Sciences ¹	4
Prerequisite General Education Requirements		
Skills and University Requirements		
WRIT 110	Writing 1: The Art and Craft of Writing	3
COMM 111	Public Communication ²	3
Humanities: Fine Arts Requirement		3
Philosophy Requirement		3
Humanities: History Requirement		3
Humanities: Literature Requirement		3
PSYC 110	General Psychology ²	3
PSYC 290	Human Growth and Development ²	3
Electives		8
Biblical, Theological and Philosophical Formation General Education requirement varies based on number of units transferred.		
Total Units		48

¹ Meets the General Education Natural Science requirement.

² Meets the General Education Social Science requirement.

The nursing coursework:

Code	Title	Units
Nursing Requirements for the LVN to BSN program		
UNRS 105 & 105P	Foundations in Professional Nursing/Aging and Foundations in Professional Nursing - Practicum ³	6
UNRS 113	Pharmacology ³	2
UNRS 212 & 212P	Nursing Care of Adults/Aging and Nursing Care Of Adults/Aging Practicum	6
UNRS 220 & 220L	Health Assessment and Health Assessment - Lab	3
UNRS 260	Nutrition ³	2
UNRS 270	Professional Concepts in Nursing	3
UNRS 299	Statistics and Data Management for Nursing and Health Care ⁴	3
UNRS 306	Writing 2: Theoretical Frameworks in Nursing ²	3
UNRS 310 & 310P	Mental Health Nursing and Mental Health Nursing Practicum	4
UNRS 312 & 312P	Nursing Management of Adults and Nursing Management of Adults Practicum	3
UNRS 313 & 313P	Restorative Nursing and Restorative Nursing Practicum	4
UNRS 367	Pathophysiology	3
UNRS 382 & 382P	Community Health Nursing and Community Health Nursing Practicum ¹	3

UNRS 402 & 402P	Nursing Care in Maternal, Newborn, and Women's Health and Nursing Care in Maternal, Newborn, and Women's Health Practicum	4
UNRS 403	Leadership and Management in Professional Practice	2
UNRS 404 & 404P	Nursing Care of Children and Young Adults and Nursing Care of Children and Young Adults Practicum	4
UNRS 411 & 411P	Advanced Nursing Care of Adults and Aging and Advanced Nursing Care of Adults & Aging - Practicum	5
UNRS 412	Clinical Residency Nursing ⁵	2
UNRS 425	Nursing Research	3
UNRS 496	Writing 3: Ethics and Issues in Health Care ⁶	4
UNRS 384 & 384P	Urban/Rural Health Nursing and Urban Health Nursing Practicum ⁷	3

Total Units

72

- 1 Meets the General Education Civic Knowledge and Engagement requirement.
- 2 Meets the General Education Writing 2 requirement.
- 3 May receive academic credit through Competency Assessment.
- 4 Meets the General Education Quantitative Literacy requirement.
- 5 Meets the General Education Integrative and Applied Learning requirement.
- 6 Meets the General Education Writing 3 requirement.
- 7 Meets the General Education Intercultural Competence requirement.

Previous Education Credit:

Students may be awarded credit for prior learning/coursework and clinical experience, including military education and experience, through a challenge examination and/or competency testing.

LVN to RN 30-unit Option

Students choosing this option are admitted as terminal nondegree students. Upon completion of the requirements of the 30-unit option with a 2.0 GPA or better in all courses, the student receives a certificate of completion, which establishes eligibility to take the California Board of Registered Nursing examination for RN licensure as a nongraduate. Students should see a School of Nursing academic advisor for requirements.

Accelerated RN to BSN Degree Completion Program

(also available online and as sequential enrollment with ADN programs at local community colleges)

Introduction

The accelerated RN to BSN (<http://www.apu.edu/nursing/undergraduate/rnbsn>) degree completion program offers an alternative to the traditional method of pursuing a college nursing degree. It is designed specifically for adult learners who have an active RN license in good standing or are enrolled in an accredited associate's degree in nursing (ADN) program and desire to complete a Bachelor of Science in Nursing (BSN). The program is a field-based modular design, delivered to cohort groups. Each student has an advisor who provides system guidance, directs special projects, and serves as mentor to individual learners.

Prospective students include registered nurses (RNs) working in hospitals and other areas of health care as well as students enrolled in accredited ADN programs at community colleges.

The Bridge to BSN (<http://www.apu.edu/nursing/undergraduate/bridgebsn>) option is designed for ADN students enrolled at a community college who wish to get an early start on coursework for the Bachelor of Science in Nursing (BSN) degree. BSN coursework is offered during 10-week summer sessions. After completion of their ADN program, students will complete remaining coursework to obtain their BSN from Azusa Pacific University. Admission requirements for the RN to BSN program must be met and the RN license obtained prior to taking upper-division clinical courses.

The accelerated RN to BSN program is based on the same philosophy, purposes, graduate characteristics, and conceptual framework as the traditional undergraduate program. However, in recognition of the special needs and skills of the working adult, the curriculum is packaged to accommodate the adult student. The nursing courses are presented in sequence in a modular arrangement of content. Courses are designed to affirm personal and

professional strengths. The teaching/learning process is collaborative—the experiences and insights which students contribute are a vital part of class activities.

Students join cohorts and progress through the courses together. Courses are taught sequentially, and the rich diversity of experiences that students contribute results in lively discussions involving shared experiences. Because students often stay with the same group throughout the program, they develop a strong rapport with other group members who act as a support system through the completion of the degree.

Classes are offered one night a week on site or in an asynchronous online program. The same night of the week is used for onsite groups throughout their program. Courses vary in length from 5-10 weeks.

Students may complete a BSN degree in approximately 15 months. In this accelerated format, a 40-semester unit curriculum is concentrated into 60 weeks.

Admission Requirements for RN to BSN Students

A minimum of 120 semester units of credit are required for the BSN. To be admitted to the 60-week accelerated RN to BSN program, a student must:

1. Be a currently licensed registered nurse (RN) in good standing, who has graduated from an accredited associate degree or diploma nursing program.
2. Have a minimum of 60 transferable semester units from an accredited college or university with a minimum GPA of 3.0. (2.7 GPA and above considered for provisional admission).
3. Submit official transcripts from all schools attended.
4. Provide two letters of recommendation.
5. Provide a writing sample that demonstrates written communication skills.

Admission Requirements for Bridge to BSN Students

A minimum of 120 semester units of credit are required for the BSN. To be admitted to the sequential enrollment, a student must:

1. Be currently enrolled in an accredited ADN program.
2. Have a minimum GPA of 3.0. (2.7 GPA and above considered for provisional admission).
3. Submit official transcripts from all schools attended.
4. Provide two letters of recommendation.
5. Provide a writing sample that demonstrates written communication skills.

The program is not recommended for students who lack proficiency in basic academic skills, especially collegiate-level English communication skills.

International applicants with an F or J visa are not qualified for this program. International applicants with any other types of visas, please consult with the International Center (<http://www.apu.edu/international>) first at +1-626-812-3055 or international@apu.edu.

Requirements

When each student is accepted into the program, a progression schedule is reviewed by the student and the advisor. Courses must be taken in the assigned sequence. Curriculum is in revision pending university approvals.

Code	Title	Units
Prerequisite Courses		
	Chemistry and Lab	4
	General Microbiology and lab	4
	Human Anatomy and lab	4
	Human Physiology and lab	4
Support Courses and General Education Requirements ³		
	General Education Courses	32-39
	Electives ²	12-32
Accelerated RN to BSN Courses		
RNRS 221	Health Assessment	3
RNRS 272	Professional Concepts in Nursing	4
RNRS 307	Theoretical Frameworks in Nursing	3
RNRS 327	Nursing Research and Statistics	4
RNRS 369	Pathophysiology	4

RNRS 412	Spiritual Formation and the Profession of Nursing ¹	3
RNRS 448	Leadership in Health Care Settings ¹	6
RNRS 449	Theory and Practice in Community Health Settings	6
RNRS 497	Ethics and Issues in Health Care ¹	4
SOC 358	Human Diversity	3
Total Units		100-127

¹ Meets a General Education requirement.

² For students with limited work experience, 2 elective transition to practice courses are offered RNRS 298 and RNRS 299

³ Curriculum is in revision pending University approval.

School of Theology: Azusa Pacific Seminary

Accreditation

- All Azusa Pacific University programs are accredited by the Western Association of Schools and Colleges (WASC).
- Azusa Pacific Seminary is accredited by the Association of Theological Schools (ATS).

For more-detailed information about Azusa Pacific Seminary, visit apu.edu/seminary/.

Admission

University graduate admission and program-specific requirements must be met before an application is complete (see Admission to the University (p. 19)).

Program-specific application requirements are available online at apu.edu/graduateprofessionalcenter/admissions/requirements/program/.

International students have a separate application procedure. Contact the International Center at +1-626-812-3055 or visit apu.edu/international/.

Mission Statement

Azusa Pacific Seminary, in keeping with its commitment to the centrality of Jesus Christ and the authority of Scripture, prepares men and women for effective, practical ministry in the Church throughout the world by promoting the spiritual, personal, and vocational development of students and by extending theological knowledge through academic inquiry, research, and writing for the glory of God.

Spiritual Life

The faculty of Azusa Pacific Seminary believe that the growth of the student's spiritual life is foundational to effective ministry. Accordingly, the development of spiritual life is integral to every course. In addition, there are opportunities for the seminary community to pray together and share experiences in Jesus Christ. Students and faculty are encouraged to attend university chapels as well as special services and lectures.

Experiential Learning

Azusa Pacific Seminary utilizes an experiential learning model. The Master of Divinity (M.Div.), Master of Arts in Pastoral Studies (MAPS), and the Doctor of Ministry (D.Min.) programs intentionally integrate biblical, theological, and ministerial studies with ministerial practice. Field education, the central component in the M.Div. and MAPS programs, facilitates the integration of academic learning and experience in ministry. Students are required to devote at least eight hours per week to some form of supervised ministry for the duration of their master's degree program.

Online Courses

Azusa Pacific Seminary offers several courses online. Maximum enrollment in each online course is 20 students; enrollment is granted on a first-come, first-served basis.

Asian Program

The Asian Program (<http://www.apu.edu/seminary/asian>) offers courses in Korean (directly or translated) for the various graduate degree programs in Azusa Pacific Seminary at the Los Angeles Regional Site. This program seeks to make an impact for Christ by equipping Korean pastors and lay leaders to serve as ministers, missionaries, and leaders in the Korean community throughout the world. Blending Korean culture with the principles of God's Word, the program provides academic excellence coupled with practical ministry training. Daniel Newman, Ph.D., is the director of the Korean Doctor of Ministry program; Linda Pyun, Ph.D., is the director of the Korean master's degree program. For more information, call (213) 252-0962 or (626) 815-5439.

Hispanic Program

Azusa Pacific Seminary is committed to equipping leaders for the Hispanic church of the 21st century. With that focus in view, the seminary provides Hispanic students a graduate theological education in a linguistic and cultural dynamic that enhances the richness of the Hispanic worldview in the context of mainstream American culture.

The Master of Arts in Pastoral Studies (60 units) and the Master of Divinity (90 units) programs are offered in a bicultural setting. Classes are taught in Spanish or in English with a translator. Hispanics who understand both languages gain an expanded worldview that will advance their witness in church

leadership. Enrique Zone, Ed.D., is director of the Hispanic Program (<http://www.apu.edu/seminary/programahispano>). For more information, call (626) 815-5448.

El Centro Teológico Hispano (CTH)

Dedicated to fostering the field of Hispanic church studies, *El Centro Teológico Hispano* (<http://www.apu.edu/seminary/resources/centrohispano>) at Azusa Pacific Seminary offers unique courses, guest speakers, and relationship-building opportunities. It also provides a place for pastors and students to meet and discuss current issues, gain diverse training, and tap into multicultural resources that enable Hispanics to adequately minister within their particular contexts. For more information about *El Centro Teológico Hispano*, contact Enrique Zone, Ed.D., associate dean, at (626) 815-6000, Ext. 5653, or ezone@apu.edu.

Friends Center

The Friends Center (<http://www.apu.edu/friendscenter>) is the seminary education and ministry training program of Evangelical Friends Church Southwest at Azusa Pacific Seminary. The Friends Center's mission is to make an eternal impact for Christ by equipping men and women to serve internationally as ministers, missionaries, and leaders. The program highlights the Evangelical Friends' theological tradition with its emphasis on the primacy of Scripture as the revelation of God's Word. The center provides an excellent academic environment for students seeking a scholarly foundation for ministry. The Friends Center also provides leadership development to Friends churches by overseeing a Certificate of Leadership Ministry through the Friends churches. For more information, call Kent Walkemeyer, D.Min., director, at (626) 815-5077.

Center for Transformational Leadership

The Center for Transformational Leadership, formerly the Free Methodist Center, at Azusa Pacific Seminary was established by the Southern California Conference of the Free Methodist Church in partnership with Azusa Pacific University to provide seminary education for people called to serve God, the Church, and the world in the emerging generation. In addition to training, equipping, and mentoring students for godly, competent ministry, the center provides a link between APU and local churches. This includes bringing the resources of the university to the Free Methodist constituency and placing graduates where they are most suited to minister. In keeping with the Wesleyan tradition, the center emphasizes the significance of Scripture, reason, tradition, and experience as the bases for growing in stature with God and humans, and becoming thoroughly Christian.

Regional Locations

Some programs within Azusa Pacific Seminary are also offered at APU's regional locations in Los Angeles and San Diego. For more information about seminary programs at the San Diego Regional Campus, call Tony Baron, D.Min., Psy.D., director, at (858) 503-6971. For more information about seminary programs at the Los Angeles Regional Site, visit apu.edu/losangeles/.

Library and Information Resources

The James L. Stamps Theological Library (<http://www.apu.edu/library/stamps>), located in the Duke Academic Complex, houses the university library collections in the areas of biblical studies, theology, philosophy, church history, and ethics. The collection numbers approximately 60,000 volumes and is complemented by collections in the Marshburn Memorial Library and Darling Library, also at the Azusa campus, as well as small theological collections at the Los Angeles and San Diego regional centers.

The Stamps Library maintains special collections for denominations with historic ties to the university, including the Church of God – Anderson, Free Methodist, Friends, and Salvation Army.

The Stamps Library places a high priority on making available the latest information technology, including more than 100 licensed databases and a variety of CD-ROM databases in the areas of biblical studies and languages, theology, and church history. Access to many of the resources is available through the Internet. Current journal holdings exceed 13,500 titles.

Consortial arrangements allow students to access the rich theological collections of the seminaries in the Southern California Theological Library Association (SCATLA) (<http://www.atla.com/Members/divisions/regional/SCATLA/Pages/default.aspx>), collections of libraries throughout the Inland Empire (IEALC), and through the Link+ system, which connects the APU libraries with libraries throughout the state of California. Additionally, contractual arrangements exist with the Claremont School of Theology Library and Bethel Seminary San Diego.

The theological librarian serves on the faculties of both the university libraries and Azusa Pacific Seminary, serves as the subject specialist, and oversees collection development for the theological disciplines. Training in the use of the resources is available to classes and by appointment.

Advanced Standing

- M.Div. students may petition for up to 18 units of Advanced Standing from upper-division undergraduate work in religion.
- The number of core courses in any department that may be replaced by Advanced Standing is limited to two.
- MAPS students may petition for up to 12 units of Advanced Standing from upper-division undergraduate work in religion.
- Master of Arts (Theological Studies) students may petition for up to 15 units of Advanced Standing on the basis of undergraduate biblical language study or upper-division undergraduate coursework in religion.
- Prior to formal admission, the Request for Advanced Standing Petition form should be completed.

- All Advanced Standing examinations are administered in a proctored setting.
- Students must pass examinations for advanced standing within 12 months of their admission date. The cost for the exam is \$50 per unit. If the student passes the exam(s), he/she will not be required to pay full tuition for those units.
- A student may repeat Advanced Standing examinations one time without further charge.
- Courses in which a grade of *B-* or lower was earned may not be used for Advanced Standing.
- Students admitted under the exceptional category may not petition for Advanced Standing units.
- Undergraduate work must be from a regionally accredited college or university.

Transfer Units

A student may petition to transfer in up to 48 units for the M.Div., less any Advanced Standing units (e.g., 30 units transfer and 18 units Advanced Standing or any other combination totaling 48 units), up to 32 units for the MAPS, and up to 40 units for MA(TS), less any Advanced Standing units, from other regionally or ATS-accredited graduate degree programs. Units transferred are limited to one half of an earned master's degree. A minimum of 26 units for the M.Div., 16 units for the MAPS, and 20 units for MA(TS) must be completed at Azusa Pacific Seminary.

Advancement to Candidacy

In order for students to progress beyond the initial courses of the master's degree program, they must be granted candidacy. Candidacy is granted by faculty approval upon the satisfactory completion of 16 units of coursework with a minimum 2.7 grade-point average (3.0 is required for the MA(TS) degree), and evaluation of each student's personal growth and commitment to the mission and goals of Azusa Pacific Seminary.

Master's in:

- Master of Divinity (M.Div.) (p. 560)
- Master of Divinity: Biblical Studies (p. 562)
- Master of Arts in Pastoral Studies (MAPS) (p. 556)
- Master of Arts (Theological Studies) (p. 554)
- Master of Arts in Transformational Urban Leadership (MATU (p. 559)L)

Doctorate in:

- Ministry (D.Min.) (p. 550)

GBBL 500, Elements of Greek Exegesis, 4 Units

Students who are readers of the English Bible are introduced to the syntax of New Testament Greek for a better understanding of the translation process, the principles of exegesis, and the exegetical reference tools available for interpreting the New Testament. This class will support and reinforce practices learned in GBBL 511. Either this course or GBBL 510 New Testament Greek is a **prerequisite** to New Testament courses (GBBL 512 Gospels Witness to Christ, GINS 512 Gospels and Christology, and GBBL 532 Paul the Pastor and Theologian).

GBBL 501, Torah and Prophets: Exodus-2 Kings, 4 Units

This course follows GBBL 511 and continues the study of the Old Testament as Christian Scripture by examining Exodus through 2 Kings with a focus on the women and men who formed and preserved Israel. The prophets and prophetic books that relate to this period will also be read and interpreted.

Prerequisite: GBBL 511

GBBL 510, New Testament Greek I, 4 Units

This class introduces the basic vocabulary, morphology, and syntax of New Testament Greek for the purpose of learning to read and interpret the New Testament as a foundation for theological study and pastoral practice.

GBBL 511, Biblical Interpretation: Exploring Genesis, 4 Units

Students will be introduced to the Bible, its formation as Christian Scripture, and the inductive method of interpretation, using the book of Genesis. They will learn to pay attention to form, content, and context, while recognizing the significance of genre (e.g. narrative, law, poetry) and evaluating historical, literary, theological, and practical approaches for interpretation and application.

Prerequisite to all CORE Bible courses.

GBBL 512, The Gospels' Witness to Christ, 4 Units

This course examines the life and teaching of Jesus portrayed in the Gospels, exploring the historical, literary, and theological features of their witness through the inductive method of Bible study, enhanced by the methods of contemporary Gospel criticism.

Prerequisite: GBBL 511

GBBL 520, New Testament Greek II, 4 Units

This class continues the study of the basic vocabulary, morphology, and syntax of New Testament Greek begun in New Testament Greek I.

GBBL 522, The Gospel of Mark, 4 Units

Students study the Gospel of Mark with attention to developing skill in the methods of Gospel criticism and engaging the Gospel's implicit theology and teaching about the Christian life.

Prerequisite: GBBL 511

GBBL 530, Hebrew I, 4 Units

This course introduces the basic vocabulary, morphology, and syntax of biblical Hebrew for the purpose of learning to read basic Hebrew narrative and gaining the tools for interpreting the Old Testament as a foundation for biblical study. It provides pastors and teachers with tools for greater insight into the biblical message of the Old Testament.

GBBL 532, Paul the Pastor and Theologian, 4 Units

This course studies the Apostle Paul's pastoral work in the establishment and care of churches and his formative contribution to the theology of the church through examination of his letters.

Prerequisites: GBBL 511 and GBBL 500

GBBL 540, Hebrew II, 4 Units

This course serves as a continuation of the introduction to the basic vocabulary, morphology, and syntax of biblical Hebrew begun in Hebrew I.

GBBL 541, Exegetical Study of the Greek or Hebrew Text, 4 Units

Students are introduced to the basic principles and practice of Greek or Hebrew exegesis, through a detailed study of selected passages in the Greek text of the New Testament or the Hebrew Scriptures. Attention is given to methodological and bibliographical resources.

GBBL 551, Geographical and Historical Setting of the Bible, 4 Units

This comprehensive course of study emphasizes the geography, history, and archaeology of Israel in biblical times, as well as introducing the post-biblical history of the land, the Holocaust, and the complex social issues facing the modern nation of Israel. The course includes a 10-day travel tour of the lands of the Bible.

GBBL 552, Epistle to the Romans, 4 Units

Students study Paul's letter to the Romans, with attention to developing skill in the methods of biblical exegesis and engaging the theological and ethical implications of Paul's thought.

Prerequisite: GBBL 511

GBBL 561, Psalms as Resource for Ministry, 4 Units

The psalms of ancient Israel provide models of appropriate human response to the breadth of life as lived before God. In a strange but hopeful way, these human songs also become the source of the Divine Word of guidance, salvation, and grace. The course investigates the historical and literary character of the Hebrew psalms as well as ways these compositions can be effectively and appropriately incorporated into a life of ministry.

Prerequisite: GBBL 511

GBBL 562, Biblical Foundations of Worship, 4 Units

This course is a study of the worship of the believing communities of the Bible and early Christianity within the context of the ancient Near East and the Greco-Roman world, with special attention to its historical expressions and theological foundations.

Prerequisite: GBBL 511

GBBL 570, Directed Research, 1-4 Units

This is a course of independent research directed by the instructor.

GBBL 571, Readings in the Hebrew Text of the Pentateuch, 1-4 Units

Selections from the Pentateuch are chosen according to the students' needs and interest. Attention is devoted to improving the ability to read the Hebrew text and knowledge of advanced Hebrew grammar. The course focuses on the documentary hypothesis and traditional-historical criticism.

GBBL 572, Readings in the Greek Text of the Gospels, 1-4 Units

Selected passages from the Greek text of the Gospels are examined, and special attention is given to the tools of source, form, redaction, and narrative criticism.

GBBL 581, Readings in the Hebrew Text of the Prophets, 1-4 Units

Selections from the Hebrew Bible are chosen according to the students' needs and interests. Attention is devoted to improving the ability to read the Hebrew composed in poetry. The role of the prophets in the life of Israel is investigated in terms of their preparation of the people for the coming of God's Kingdom in Christ.

GBBL 582, Readings in the Greek Text of the Epistles, 1-4 Units

Selected passages from the Greek text of the Epistles are examined and special attention is given to rhetorical criticism.

GBBL 589, Bible Lands Study Tour, 1 Unit

Experiencing first-hand the city of Jerusalem or Ephesus deeply illuminates a student's understanding of the Biblical story. This 1-unit (8-day) study-abroad course will provide students the opportunity to study the geography and archaeology of various Biblical sites in Israel or Turkey. Locations may vary.

GBBL 590, Thesis, 4 Units

This is a course of independent study in which the student prepares a thesis supervised by the instructor.

GBBL 591, Isaiah, 4 Units

This course comprises a study of the canonical book Isaiah. The life and ministry of Isaiah of Jerusalem are investigated. Then the other sections of Isaiah are studied. The concepts of Isaiah 40-55 receive special emphasis, particularly the view of God, God's Word, the messages of salvation, and the role of the servant. Some attention is given to the major themes of Isaiah 56-66. The role of this canonical book in preparation for the coming of God's Kingdom in Christ receives special attention. His message of hope laid the foundation for the early Christians to understand God's work in Jesus. Thus, of all the books of the Old Testament, Isaiah is the most crucial for understanding the work of God in Christ.

Prerequisite: GBBL 511

GBBL 599, Readings in Biblical Studies, 1-4 Units

This is a course of independent study supervised by the instructor.

GBBL 611, Old Testament Seminar, 4 Units

Topics with current and/or continuing significance for Old Testament studies, critical methods, and advanced research techniques are emphasized.

Prerequisite: GBBL 511

GBBL 612, New Testament Seminar, 4 Units

Topics that have current and/or continuing significance for the study of the New Testament are explored with emphasis on the methods of advanced research.

Prerequisite: GBBL 511

GBBL 621, Jeremiah, 4 Units

The student undertakes a thorough investigation into the message of Jeremiah. This great prophet worked during the years of great turmoil leading up to the exile. A study of his life, confessions, and struggles leads the student into a thorough acquaintance with the events of the Middle East of the 6th century B.C. Also, the material in Jeremiah provides the student with the opportunity to discover the inner life of a prophet who faced tremendous opposition.

Prerequisite: GBBL 511

GBBL 622, The Church of the First Century, 4 Units

Students undertake an investigation of the emergence of the Christian Church in the first century A.D. through an examination of the Acts of the Apostles, using the tools of literary, historical, sociological, and theological analysis.

Prerequisite: GBBL 511

GBBL 631, Early Judaism: The Writings and the Dead Sea Scrolls, 4 Units

This course examines the Dead Sea Scrolls, the biblical books, and extra-biblical resources produced by the Jews of the Persian, Greek, and Roman periods. These sources demonstrate the processes involved in establishing post-exilic Jewish communities, authoritative texts, synagogue and home rituals, social practices, and interpretive discourses, which form a foundation for the early Jesus movement, the New Testament, Christianity, rabbinic Judaism, and the Judaisms of today.

Prerequisite: GBBL 511

GBBL 632, The New Testament World, 4 Units

This course gives students an encounter with Jewish and Greco-Roman primary texts from the Hellenistic Age in order to gain an understanding of the history, religion, and culture that formed the milieu of the New Testament.

GBBL 641, Theological Themes of the Old Testament, 4 Units

This course investigates contemporary approaches to Old Testament theology. These methods are studied and critiqued. Specific theological themes are pursued, including God's self-revelation, God's holiness, justice, wisdom, love, the view of humans, sin and atonement, praise, and lament. Very important is a consideration of the relationship of both testaments for practicing biblical theology.

Prerequisite: GBBL 511

GBBL 651, Scripture and Canon, 4 Units

This course traces how the Jewish and Christian Scriptures were produced, preserved, transmitted, authorized, and canonized in living communities of faith. It explores how inspiration and revelation - as well as social structures, historical events, and politics - feature in the development and persistence of a sacred canon.

Prerequisite: GBBL 511

GBBL 652, Geographical and Historical Setting of the Hellenistic World, 4 Units

This course explores geography, history, culture, and archaeology of the Hellenistic world as the setting in which the New Testament was written, and includes a tour of sites in the Aegean region of Greece and Turkey.

GBBL 661, Women in the Bible and Church History, 4 Units

This course is an inductive survey of women's roles in the Bible and biblical discourse regarding women. It also surveys women's contributions to church history and theology. This in-depth examination of women in biblical and interpretive traditions, church history, and theology informs students' understanding of the vocations of women serving God today.

GDMN 704, Research and Design, 4 Units

Students are introduced to the practical application of the doctor of ministry coursework as it relates to their needs and ministerial context. Special attention is given to developing a lifelong appreciation of active discovery. Focus is on tools for study and research, developing a design proposal for the D.Min. project, and the methods of research and writing.

GDMN 710, Christian Spirituality, 4 Units

The spiritual dynamics involved in the transformation of the human personality are studied in the course. Topics covered include biblical, theological, historical, psychological, and sociological understanding of the human condition and how holy habits are formed. Special attention is given to how spiritual formation applies to situations of ministry.

GDMN 720, Theology for Spiritual Formation, 4 Units

Students explore the ways in which the disciplines of theology, the humanities, and the behavioral sciences can be integrated and applied to the task of ministry. Spiritual formation of individuals and communities into the way of Christ, the *imitatio Christi*, is the focus of the integration process; practical application is made to congregational life.

GDMN 730, Church Renewal, 4 Units

Students consider the dynamics of spiritual renewal through an investigation of renewal movements among the people of God from the pre-exilic prophets in ancient Israel to contemporary movements in the Christian church in the 20th century. The analysis draws on the perspectives of theology, psychology, and sociology, with a focus on the ways in which these movements enhance or inhibit character formation. Attention is given to the application of the dynamics of renewal to contemporary situations.

GDMN 740, Spiritual Leadership, 4 Units

Students uncover the dynamics of leadership in the context of Christian community, using models developed from the humanities and behavioral sciences as well as the theological disciplines to determine the ethnic and cultural variables in leadership practice. Special emphasis is given to the effect of different leadership styles on growth toward Christ-likeness, and application is made to practical pastoral settings.

GDMN 750, Civic Spirituality, 4 Units

Students uncover the dynamics of spiritual formation within the context of urban life and ministry, integrating issues of social justice and personal piety. Particular attention is given to the African-American, Asian-American, Asian, Hispanic-American, and Hispanic experience, and practical application is made to the ministerial context of the individual student.

GDMN 752, Christian Spiritual Formation I, 3 Units

The dynamics of a life in the Kingdom of God are investigated in this first of a four-course sequence on authentic discipleship to Jesus Christ. This is built around the following three themes: 1) spiritual formation into Christ-likeness as God's intention for humans - that it is possible and suited to human nature; 2) living in the Kingdom of Heaven here and now; and 3) application of these understandings from Christ to the realities of the human self and actual existence in our circumstances.

GDMN 754, Christian Spiritual Formation II, 3 Units

Living in the divine conversation and character is investigated in the second of a four-course sequence on authentic discipleship to Jesus Christ. This is built around the following three themes: 1) learning how to hear God; 2) Christian spiritual disciplines - concept and history; and 3) salvation is a life, with special emphasis given to the "Fruit of the Spirit" as the foundation and framework of eternal living.

Prerequisite: GDMN 752

GDMN 756, Christian Spiritual Formation III, 3 Units

The great traditions of Christian faith through Scripture, literature, and praxis are investigated in the third of a four-course sequence on authentic discipleship to Jesus Christ. The course is built around the following three themes: 1) gaining an experiential understanding of the six great traditions of Christian faith; 2) coming to a deeper appreciation of the importance of classical devotional literature; and 3) learning to better experience God in Scripture while developing a deeper appreciation for the Bible's presentation of 15 ways of 'being with' God.

Prerequisite: GDMN 754

GDMN 758, Christian Spiritual Formation IV, 3 Units

Living as an apprentice to Jesus is investigated in the fourth of a four-course sequence on authentic discipleship to Jesus Christ. This is built around the following three themes: 1) being with God in prayer; 2) discipleship as apprenticeship; and 3) spiritual formation in all life's roles.

Prerequisite: GDMN 756

GDMN 760, Christian Spirituality and Modern Technology, 4 Units

Students study the theory and practice of modern technology in the context of Christian ministry, including practical experience with the various aspects of the information superhighway (e.g., computers and peripherals, software, network services, and email). Attention is given to ways in which the technological society enhances or inhibits spiritual formation in individuals and communities.

GDMN 762, Spiritual Practices in the Church, 4 Units

This course covers the biblical, theological, and historical foundation for the classical disciplines of the spiritual life as a means of grace through which the human person exercises relative independent will to bring body, mind, and spirit into a cooperative relationship with God. Special attention is given to prayer as the foundational discipline of engagement, the *via positiva*, and its practice in the prayer life of the individual and in the life of the congregation.

GDMN 764, History and Theology of Worship, 4 Units

This course documents the history and theology of worship with particular attention given to worship as a means for the cure of souls. The rationale and practice of both liturgical and free church worship is considered along with attention to various musical forms. Attention is also given to the application of the insights of this study to the ministerial context of the individual student.

GDMN 768, Urban Immersion, 4 Units

Students analyze the impact of urban changes upon the work of church planting and congregational life through an exposure to urban culture using the university's network of relationships to churches, institutions, and agencies throughout the greater Los Angeles area.

GDMN 772, Contemplative Spirituality, 4 Units

This course explores the history and theology of Ignatian spirituality, and the unique contribution that it makes to spiritual formation. Course material examines the world in which Ignatius of Loyola lived when he created the "Spiritual Exercises" as well as the practice and use of the exercises throughout the history of the church, and their significance for believers today.

GDMN 782, Scripture: Its Spirituality and Proclamation, 4 Units

The Christian Scriptures exist as a great variety of manuscript and printed texts. They express a spectrum of content in many different genres, and they have evoked an enormous range of thoughtful responses. Viewed from the perspective of God's community, all of these aspects are manifestations of the work of God's Spirit. In this course students will seek to better understand the spiritual phenomena collectively known as Christian Scripture. Students will explore the relevance of the spiritual dimensions of Scripture to Christian ministry.

GDMN 790, Ministry Project, 4 Units

Students work with their D.Min. project committee in developing a doctoral-level report based on critical reflection concerning a specific problem or issue in the practice of ministry.

GDMN 791, Leading in Context, 4 Units

This course is the introductory class for the missional church leadership cohort. It focuses on leadership in specific sociocultural contexts and includes assessment processes that use frameworks designed to evaluate students' readiness for engaging systems in missional transformation. This course will cover issues related to missional leadership development, leadership assessment processes, organizational systems and change, and theological frameworks for leadership.

GDMN 792, Ministry Project Continuation, 0 Units

Students who do not complete their D.Min. project during the semester they are enrolled in GDMN 790 Ministry Project must enroll for subsequent semesters in this course. Additional fee is required.

GDMN 793, Ecclesiology for Missio Dei, 4 Units

This course is the second course for the missional church leadership cohort. Ecclesiology for Missio Dei works to understand and develop the processes for assisting missional leaders in forming missional systems. Students will study contemporary ecclesiologies, learn research methods for studying missional congregations, and assess church readiness for missional change.

Prerequisite: GDMN 791

GDMN 794, Missiology in Local Contexts, 4 Units

This class is the third course for the missional church leadership cohort. Phase three focuses on missiology with attention to developing the frameworks and skills for cultivating missional change in the students' actual ministry context. Engaging missional contexts assesses primary themes and issues with organizational systems related to innovative transformation and constructing local theologies in a pluralist culture.

Prerequisites: GDMN 791, GDMN 793;

corequisite: GDMN 795

GDMN 795, Engaging Missionally, 4 Units

This is the fourth course in the missional church leadership cohort. This phase focuses on the praxis missiology with attention to developing the frameworks and skills for cultivating missional change in students' actual ministry contexts. While GDMN 794 focuses primarily on the intellectual resources, this course looks more specifically at church and leadership praxes. Elements of listening to neighbors, studying contexts, shaping learning groups, discerning God's initiatives, and experimenting with specific engagements will be included. The student will continually reflect on the congregation's life and his/her own leadership capacities.

Prerequisites: GDMN 791, GDMN 793;

corequisite: GDMN 794

GDMN 797, Seminar in Ministry, 4 Units

The course covers topics of pressing concern in Christian ministry, including spiritual formation, pastoral leadership, Church renewal, and practical theology.

GDMN 799, Readings in Doctoral Ministry, 1-4 Units

This is a course of Independent Study supervised by the instructor.

GINS 507, The Bible and Preaching, 4 Units

This course applies the practice of Biblical interpretation to sermon preparation and delivery. As an integrative course, students are supervised in the study of Scripture and the development of effective preaching skills.

Prerequisite: GBBL 511

GINS 526, Ethics and Worship, 4 Units

The liturgical foundations for Christian ethics are covered in this course. The course explores how Christian practices like congregational gathering, prayer, the Lord's Supper, Sabbath, baptism, funerals, marriage, celibacy, fasting, reading of scripture, preaching, and confession form us into a people who can respond to issues such as social justice, poverty, sexuality, violence, and racism.

GINS 542, The Gospels and Christology, 4 Units

This course examines the development of the Gospel traditions and the Christological traditions in the early church, and their significance Christian beliefs, values, and practices.

Prerequisite: GBBL 500 or GBBL 510, and GBBL 511.

GMIN 501, Foundations of Youth Ministry, 4 Units

Students are exposed to selected theologies that provide the underpinnings of various youth ministries. The course includes discussion regarding current adolescent culture and issues and contemporary youth ministry issues. Each student is required to integrate the course content into the various projects assigned, demonstrating a thorough understanding of the course content.

GMIN 502, Discipleship and Evangelism of Youth, 4 Units

This course promotes a biblical theology of discipleship and evangelism and its practical application toward youth ministry. Extensive focus is given to being and making disciples and evangelizing others. Students are required to integrate the course content into the various projects assigned, which shows a depth of understanding of principles taught in the course.

GMIN 503, Multicultural Youth Ministry, 4 Units

This course is a study of contemporary social problems theory with special emphasis on cross-cultural perspectives as found in the urban/multicultural youth environment. Complex issues emerging from multicultural youth perspectives of various ethnicities are explored in the light of contextually relevant church ministry.

GMIN 504, Pastoral Counseling of Youth, 4 Units

This course introduces students to the pastoral counseling field and assists with the development of specific skills and competencies in the counseling process with adolescents and their families. It also builds biblical and theological foundations for pastoral counseling with adolescents and gives students an opportunity to engage in an actual pastoral counseling experience.

GMIN 505, Ministry Life and Leadership, 4 Units

This foundational ministry course practically equips students for sustainable service as leaders in congregations and other settings. Attention is given to the theological and cultural dimensions of the church, biblical understandings of leadership, personal character formation in relation to congregational leadership, and leadership strategies.

GMIN 506, Foundations of Educational Ministries, 4 Units

Students explore the history of Christian education and its influence as a church movement, the philosophy of ministry with emphasis on learning theory, and contemporary trends and their effect on Christian education, formation, and discipleship.

GMIN 508, Servant Leadership and Church Management, 4 Units

This course addresses the pastor's role and calling as leader, particularly the practice of servant leadership and management of staff and volunteers. Consideration of gifting, style, and personal formation will be given in relation to working with boards, teams, and individuals within a church setting. Topics will include vision and implementation, team-building and communication, all within the context of a volunteer based church.

GMIN 509, Urban Sociology and Christian Ministry, 4 Units

This course provides an introduction to sociological and cultural theories of urban areas. In order to understand the pressing cultural and social needs of the city, this course prepares ministry students to approach their urban churches within the broader framework of understanding systemic social pathologies, theories of race and class, and urbanism.

GMIN 516, Christian Formation and Discipleship, 4 Units

This course offers a study of foundational principles and models of Christian Formation and Discipleship, with special emphasis on formation into Christlikeness as a primary emphasis for pastoral leadership and teaching. Consideration will be given to the complex dimensions of personal transformation within a community context. Study of the self, the role of grace, spiritual disciplines and the importance of developing a "rule of life" will be key topics.

GMIN 519, Current Issues in Urban Ministry, 4 Units

This course examines the critical issues affecting the quality of life for those living in major urban areas. The course focuses on in-depth examination of the contributions of faith communities to social analysis, public theology, and transformation of community in relation to issues such as homelessness, violence, family dissolution, and gentrification.

GMIN 526, Curriculum and Instruction, 4 Units

Students gain knowledge of recent trends in curricular materials, principles, and methods; the use of the Bible; activities; and objectives of programming in Christian education.

GMIN 528, Contemporary Issues in Ministry, 4 Units

The church and its ministry are studied. The course emphasizes contemporary changes in the church, directions in which the church and ministry are moving, staff relationships, contemporary methods of service, extra-church ministries, and the implications of modern culture on the development of the church's ministry strategy.

GMIN 529, City in Theological Perspective, 4 Units

Students examine theological perceptions of the city, with an emphasis on ministry in and to the polis.

GMIN 548, Pastoral Counseling and Church Health, 4 Units

The course addresses the pastor's presence, identity, and counseling role and is structured from the perspectives of Christian theology and the behavioral sciences. Consideration is given to such topics as: an integrated view of the care of the soul, family of origin formation, addiction and recovery, family systems theory as applied to the life and health of the local church. The course provides insights, information, and practical applications for effective pastoral health and ministry in today's complex ministry settings.

GMIN 559, Urban Cross-Cultural Ministry, 4 Units

Students learn about particular ethnic groups, with a focus on ministry to each group, the church in changing neighborhoods, and the development of multi-congregational churches.

GMIN 567, Community Retreat, 1 Unit

This course is designed to launch students into their seminary experience through building community with other students and faculty, participating in formational activities, and reflecting on vocation.

GMIN 568, Mentored Ministry: Chaplaincy, 3 Units

This course grants credit to students who complete 400 hours of a Clinical Pastoral Education chaplaincy internship.

GMIN 569, Mentored Ministry, 1 Unit

Mentored Ministry is a central piece of the learning experience in the Azusa Pacific Seminary. The purpose of Mentored Ministry is to help students to integrate ministry experience, academic studies, personal development, and spiritual formation. Mentored Ministry consists of two components. The first is the student's supervised ministry experience. Each student is required to devote at least eight hours per week to serving in a ministry context. The second component is the Mentored Ministry Reflection Group. Each reflection group meets throughout the semester for the purpose of reflection on case studies, mentoring, and peer support in relation to students' ministry site experiences, personal awareness, and spiritual formation.

GMIN 570, Directed Research, 1-4 Units

This is a course of independent research directed by the instructor.

GMIN 571, Internship, 3 Units

This course includes a diverse format of classroom experience, field experience and small groups. It further develops a student's ability to blend Christian theology and ministry by utilizing a method of reflecting theologically on the practice of the Christian faith and facilitating the ability to clearly state and defend one's own theology for Christian ministry. Students are required to serve eight hours per week in hands-on field experience.

GMIN 577, Music in the Worshiping Church, 4 Units

This course is a study of congregational song from biblical times to present day, emphasizing the use of corporate song in Christian worship. The course includes a study of the Psalter, hymnody and hymn writers, and a survey of contemporary worship styles including blended, Gen-X, Taize, and multicultural worship.

GMIN 578, Worship Leadership, 4 Units

This course equips the student to become a servant leader. It is a practical class designed to help worship leaders succeed as family members, team players, event coordinators, budget managers, vision casters, congregational guides, and reproducers of other leaders. Discussions are focused on the complex set of challenges that worship leaders typically face.

GMIN 579, Church Music Administration, 4 Units

This course examines the calling and role of the worship leader, care of music participants, and various planning tools. Also included is an introduction to the use of technology and the preparation, direction, rehearsal, arranging and incorporation of various ensembles (praise team, choir, rhythm section, church orchestra) encountered in Church ministries.

GMIN 580, Aesthetics, Arts, and Actions in Corporate Worship, 4 Units

This course helps students develop a philosophy of aesthetics and the arts in corporate worship. An investigation of spirituality in the post-modern world includes suggestions for the inclusion of sacred time, sacred space, drama, dance, sacred action, sign, and symbol in Protestant worship.

GMIN 588, The Missional Church, 4 Units

This course offers an introduction to the missiological insights required to lead the North American church in the post-modern world. These insights reflect the interdisciplinary interaction of theology, anthropology, and missiological strategy for penetrating the culture of the North American 21st century.

GMIN 590, Thesis, 4 Units

This is a course of independent study in which the student prepares a thesis supervised by the instructor.

GMIN 599, Readings in Ministry, 1-4 Units

This is a course of independent study supervised by the instructor.

GMIN 605, Leadership in Youth Ministry, 4 Units

This course teaches students the roles and responsibilities of Christian leadership in youth ministry. This capstone course includes the meaning of being a Christian leader and organization and administration of youth ministry programs.

GMIN 608, Integrative Ministry Project, 4 Units

This course serves as a capstone for the MAPS degree. It is designed primarily as a practical ministry project with a specialized focus from the student's concentration. This course integrates praxis with disciplines within the degree: biblical studies, theology, and ministry.

GMIN 618, Philosophy of Ministry, 4 Units

Students complete a major project that demonstrates skills and knowledge they have attained during seminary in relation to biblical studies, theology, and ministry. The course is taken by students in the last year of their program and will include an oral presentation to a faculty panel.

GMIN 628, Seminar in Ministry, 1-4 Units

The course covers topics that are of pressing concern in ministry, including spirituality, church renewal, and church planting.

GTHE 503, Church History I, 4 Units

The history of Christianity is surveyed from the first century to the Reformation. Consideration is given to major theologians and their works and significant developments in the history of the church. Specifically the course will make use of primary sources to describe the early church, trace theological developments, doctrines and polity. Focus on the varieties of Christian communities of the Early/Medieval period will include the Desert communities of fathers and mothers of the church, women in Late Antiquity, and the medieval church in Italy.

GTHE 505, Christian Ethics, 4 Units

The biblical and theological foundations of historical and contemporary interpretations of Christian ethics are covered, with an analysis of the nature of Christian responsibility in the major areas of social concern.

GTHE 513, Church History II, 4 Units

Major theological movements within the Christian church, from the Reformation to the present, are studied. Consideration is given to major theologians and their works and significant developments in the history of the modern church.

GTHE 523, Seminar in Church History, 4 Units

Students explore selected epochs, movements, or issues in the history of the Church. Topics included are the Reformation, the Wesleyan revival, the Great Awakening, and the Church in the urban context.

GTHE 529, The City in Theological Perspective, 4 Units

Students examine theological perceptions of the city, with an emphasis on ministry in and to the polis.

GTHE 534, Interdisciplinary Seminar in Theology, 4 Units

A selected topic in Christian theology, from the perspectives of the Bible, theology, philosophy, sociology, psychology, and communication theory, is studied in a given semester.

GTHE 535, Theology, Work, and Economics, 4 Units

This course will introduce students to the Biblical and historical aspects of work and economics. It will also train students to understand and to create both personal and church budgets.

GTHE 544, The Theology of John Wesley, 4 Units

Highlights of Wesley's life are studied with reference to the development of his theology. Special attention is given to the unique emphases of Wesleyan doctrine.

GTHE 553, Evangelical Friends History: Birth, Growth, and Organization, 4 Units

This course provides a survey of the Friends Church from its origins in the 17th century to the present. The birth, growth, and organization of Quakerism is delineated, along with Quaker distinctives in thought and practice, the role of evangelicalism, reform efforts, church polity, and the ongoing challenges of cultural relativism and relevancy. Special attention is given to the experiences and practices of American Friends in general and of Evangelical Friends in the Southwest in specific.

GTHE 554, Friends Theology, Worship, and Leadership, 4 Units

Students learn about the distinctive theology, worship, and leadership practices of Friends, as compared and contrasted with other Christian groups. The course meets the needs of those in the "recording" process.

GTHE 563, American Church History, 4 Units

This course will present an introduction and study of the major themes, persons and movements within the history of the American church from the Puritan church to the present, and will primarily focus upon Protestant Christianity.

GTHE 564, Contemporary Theology, 4 Units

This course investigates contemporary issues of theology as they emerged within the context of the modern and/or postmodern world. Special emphasis is placed upon the reading of primary texts and upon relating to issues in a way that is responsible to historic Christianity as well as contemporary concerns. Issues include those related to existentialism and such contextualized theologies as liberation, ethnic, and feminist theologies.

GTHE 570, Directed Research, 1-4 Units

This is a course of independent research directed by the instructor.

GTHE 573, History of the Church in Latin America, 4 Units

This course traces the history of the Church in Latin America and its diverse relationships with its religious, economic, political, and cultural surroundings from the Conquest (1492) to the 20th Century.

GTHE 574, Theological Issues in the Hispanic Church, 4 Units

This course examines a variety of theological issues facing the Hispanic church today. It engages the social and cultural contexts in which today's Church serves. It also places these issues in theological context to supply students with practical and applicable strategies for working through these issues in their local communities.

GTHE 584, Christian Theology, 4 Units

This course identifies basic beliefs about God, creation, humanity, Jesus Christ, Holy Spirit, salvation, and the church. Specific doctrines of Christian theology are analyzed from the perspective of historical, contextual, and systematic theology, based upon a biblical foundation.

GTHE 590, Thesis, 4 Units

This is a course of independent study in which the student prepares a thesis supervised by the instructor.

GTHE 599, Readings in Church History, Theology, and Ethics, 1-4 Units

This is a course of independent study supervised by the instructor.

GTHE 615, Church and Society, 4 Units

This course deals with the nature and mission of the church and the problems which the church must face in its relationship with society.

GTHE 625, Seminar in Christian Ethics, 4 Units

A selected area in the field of Christian ethics is studied in a given semester. Areas of study include the following: political ethics, social justice, war and peace, economic ethics, the ethics of sex, and medical ethics.

GURS 589, Urban Immersion LA, 1 Unit

Urban Immersion is an experiential and reflective field education encounter that explores a theological perspective amidst the urban realities of Los Angeles. Participants will examine the relationship and exchange between social life and faith in urban spaces. Special attention will be given to the kingdom impact on urban migration, marginalization and adaptation. Students will meet at the Los Angeles Regional Center and visit designated locations in the city for their immersion experiences.

TUL 500, Biblical Theology in an Urban Context, 3 Units

This course builds a biblical theology overview that connects the motif of the kingdom of God to issues of poverty, oppression, community development and church growth in urban poor communities.

TUL 506A, Language and Culture Learning I, 1 Unit

This course guides students pre-field in an understanding of the structures of cross-cultural mission, and in acquiring skills for language and culture learning within urban poor communities. This is the first of a three-course sequence.

TUL 506B, Language and Culture Learning II, 2 Units

A continuation of TUL 506A, this course guides students in acquiring the appropriate knowledge, dispositions, and skills for independent and ongoing language and culture learning within urban poor communities.

Prerequisite: TUL 506A

TUL 506C, Language and Culture Learning III, 1 Unit

A continuation of TUL 506B, this course guides students in acquiring the appropriate knowledge, dispositions, and skills for independent and ongoing language and culture learning within urban poor communities.

Prerequisite: TUL 506B

TUL 520, Urban Spirituality, 3 Units

An in-depth examination of human development and family life in the urban poor context, this course emphasizes the care and nurturing of resource-poor workers and the practical application of the spiritual disciplines.

TUL 530, Building Faith Communities, 3 Units

This course applies a story-telling approach to the process of entering poor communities and developing holistic poor peoples' churches in ways faithful to the values and goals of the Kingdom of God. Entrance, proclamation, and discipleship are considered in relation to the processes of small-group formation and leader development.

TUL 531, Developing Urban Faith Communities, 1 Unit

The course explores approaches to the process of entering marginal urban communities and developing a holistic community-based discipleship experience.

TUL 540, Urban Reality and Theology, 3 Units

This course organizes an interdisciplinary dialogue between urban theologizing and urban analysis, drawing upon studies in economics, community development, anthropology, sociology, and history. It aims to generate perspectives and tools for transformative urban mission.

TUL 550, Service Among the Marginalized, 3 Units

This course guides students in understanding the conditions of marginalized populations (e.g., street children, substance users, and commercial sex workers) and in formulating a theology and strategy for team-based responses that aim to free individuals and change structural causes.

TUL 555, Educational Center Development, 3 Units

This course offers analysis of third world schooling with a focus on developing and improving preschool, elementary, and technical schools in the slums as integral to the work of urban poor churches. Topics in this course include school effectiveness, models of community-based (slum) schooling, curriculum development, long-term management, and financial viability.

TUL 560, Practical Theology of Community Economics, 3 Units

This course relates biblical and theological perspectives to the theory and practice of community wealth building. Special emphasis is given to cooperatives, micro-enterprises and entrepreneurship as a basis for asset building and ownership.

TUL 570, Multicultural Ministry, 3 Units

This course introduces students to the basic competencies needed for ministry in a multicultural society. Students will explore various models of multicultural ministry and related church-based expressions in the city.

TUL 575, Art and Community Change, 3 Units

In this course students will learn and engage salient theological, cultural and philosophical themes connected to the idea of art as a medium for personal and community transformation - in (and under) the direction of the Reign of God. Emphasis will be given towards formulating a strategic outreach and discipleship plan which nurtures holistic growth, development and personal transformation of young people around an emerging artistic expression.

TUL 584, Contextual and Global Theology, 3 Units

This course studies the contextual nature of Christian theology. Special attention is given to global beliefs, values, and practices, especially those relevant to urban contexts.

TUL 592, The Synoptic Gospels, 3 Units

This course examines the life and teaching of Jesus portrayed in the Synoptic Gospels (Matthew, Mark, and Luke), exploring the historical, literary, and theological features of their witness through the inductive method of Bible study, enhanced by the methods of contemporary Gospel criticism.

TUL 620, Leadership of Urban Movements, 3 Units

This course explores the dynamics of leadership within holistic, urban poor movements. Special emphasis is given to urban church growth, social movements, and community organizational leadership models, and citywide leadership networks for evangelism, revival, and transformation.

TUL 630, Community Transformation, 3 Units

Students explore the challenges, models of, and prospects for, transformational change within slum communities while developing a Christian framework for holistic development, organization, and advocacy among the urban poor and gaining facility in community asset mapping.

TUL 640, Entrepreneurial and Organizational Leadership, 3 Units

This course introduces to the concepts and skills of entrepreneurial and organizational leadership required to initiate new movement structures among the urban poor. Students apply basic business principles and accountability systems in formulating a viable business plan within a slum community.

TUL 650, Primary Health Care, 3 Units

An exploration of public health challenges facing the Church within urban poor communities, along with innovative, community-based responses, this course highlights topics such as environmental health, maternal and child health, and chronic health conditions prevalent in urban poor communities. Students serve as mentored interns with a health organization in the community where they live or work.

TUL 655, Advocacy and the Urban Environment, 3 Units

Students examine the relations between urban poor communities, the land, and broader environmental problems including natural disasters. Fieldwork focuses on advocacy for adequate housing, infrastructure services, and effective disaster response.

TUL 671, Research Project/Thesis, 2 Units

Students design a qualitative/participatory-action research proposal for a missiologically significant issue on behalf of an urban church movement or community organization

TUL 675, Research Project/Thesis II, 2 Units

Students apply qualitative participatory-action research proposal for a missiological issue in partnership with an urban church movement or community organization. This culminates in the writing and oral presentation of a report that involves local residents in transformation.

Prerequisite: TUL 671

TUL 680, Program Integration and Reentry, 1 Unit

Graduating students collectively evaluate their growth of leadership capital during the MATUL program and formulate cultural reentry trajectories.

Prerequisite: TUL 675

Faculty

Interim Dean

Robert Duke (<http://www.apu.edu/seminary/faculty/rrduke>), Ph.D.

Associate Dean of Academics

Russell Duke (<http://www.apu.edu/seminary/faculty/rduke>), Ph.D.

Associate Dean, Urban and Multicultural Programs

Enrique Zone (<http://www.apu.edu/seminary/faculty/ezone>), Ed.D.

Chair, Department of Biblical and Theological Studies

Karen Strand Winslow (<http://www.apu.edu/seminary/faculty/kwinslow>), Ph.D.

Chair, Department of Ministry

Keith J. Matthews (<http://www.apu.edu/seminary/faculty/kmatthews>), D.Min.

Director of Azusa Pacific Seminary in San Diego

Tony Baron (<http://www.apu.edu/seminary/faculty/tbaron>), D.Min., Psy.D.

Professors

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Rob Muthiah (<http://www.apu.edu/seminary/faculty/rmuthiah>), Ph.D.

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Associate Professors

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Tony Baron (<http://www.apu.edu/seminary/faculty/tbaron>), D.Min., Psy.D.

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Brian Lugioyo (<http://www.apu.edu/seminary/faculty/blugioyo>), Ph.D.

Linda Pyun (<http://www.apu.edu/seminary/faculty/lpyun>), Ph.D.

Kenton Walkemeyer (<http://www.apu.edu/seminary/faculty/kwalkemeyer>), D.Min.

Assistant Professor

Janette Ok (<http://www.apu.edu/seminary/faculty/jok>), Ph.D. (Cand.)

Affiliate Professors

Gary Black (<http://www.apu.edu/provost/faculty/gblack>), Ph.D.

John Park (<http://www.apu.edu/seminary/faculty/jpark>), Ph.D.

Professors Emeriti

Earl Grant, Ph.D.

John E. Hartley (<http://www.apu.edu/seminary/faculty/jhartley>), Ph.D.

Lynn Allan Losie, Ph.D.

Lane Scott (<http://www.apu.edu/seminary/faculty/lscott>), Ph.D.

Doctor of Ministry

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The Doctor of Ministry (D.Min.) is the highest professional degree in the practice of ministry, building on education received through the Master of Divinity and on experience gained in the practice of ministry. Azusa Pacific Seminary's D.Min. program is available in English and Korean.

Mission Statement

The Doctor of Ministry program focuses on spiritual formation and ministry leadership. Through studies in theology and ministry, students grow personally and spiritually, develop cutting-edge skills and competence in the practice of ministry, and make scholarly contributions to the field of ministry practice.

Additional Degree Requirements

Admission decisions in the Doctor of Ministry program are based initially on three primary criteria: prerequisite theological education, practical ministry leadership experience, and demonstrated academic aptitude for advanced studies at the doctoral level.

Program admission requirements include the following:

1. A completed application for graduate admission (available from the Graduate and Professional Center or online at apu.edu/apply/).
2. An M.Div. from an ATS-accredited school or its educational equivalent, achieved with a grade-point average of at least 3.0 (on a 4.0 scale) and verified by the submission of an official transcript. (Educational equivalent is evidenced by at least 72 semester units of theological study, inclusive of a master's degree and broad-based work in theology, biblical studies, and the arts of ministry. For more information on equivalency, contact Azusa Pacific Seminary (<http://www.apu.edu/seminary/>).
3. Transcripts from all institutions leading to, and awarding, the applicant's baccalaureate degree and all postbaccalaureate study.
4. Evidence of active practice in ministry leadership for at least three years after completion of the first theological degree and of current involvement in ministry leadership. (This must include a written letter of support for doctoral studies from the applicant's current ministry assignment.)
5. A 1,500-word written statement that addresses ministerial and education goals, personal spiritual and leadership journey, and recent theological reading. (Contact the office of the D.Min. director for details on completing this admission requirement.)
6. Three letters of reference attesting to the applicant's personal character, academic ability, and ministerial skills. (Forms are included with application materials.)
7. A current résumé.
8. A personal interview with the program director may be required.
9. Applicants planning to study in English for whom English is a second language must demonstrate language aptitude for advanced studies at the doctoral level by the following minimum international iBT (Internet-based TOEFL) scores:
Reading: 25
Speaking: 25
Writing: 25
Listening: 25
Students who have completed at least 48 units in an accredited English-speaking program just prior to application may be admitted without the TOEFL.
10. Availability of a computer with Internet access is highly recommended for all students.

All materials should be submitted to:

Graduate and Professional Center: Admissions
Azusa Pacific University
PO Box 7000
Azusa, CA 91702-7000 USA

Located at:

568 E. Foothill Blvd.
Azusa, CA 91702
(626) 815-4570
Fax: (626) 815-4545 • (626) 815-4571
gpc@apu.edu
apu.edu/gpc

Send international applications to:

International Center
Azusa Pacific University
PO Box 7000
Azusa, CA 91702-7000 USA
+1-626-812-3055
Fax: +1-626-815-3801
international@apu.edu
apu.edu/international

Program Outcomes

The Doctor of Ministry in spiritual formation and ministry leadership offers a comprehensive curriculum track that focuses on the real-world skills ministry leaders need today. The ultimate goal is to renew and transform ministry leaders, churches, and communities toward those of Jesus Christ.

In general, the goals of the Doctor of Ministry program focus on growth in specific skills for spiritual formation and ministry leadership. In this context, doctoral scholarship and research are emphasized to bring theory and praxis into practical ministry application. The program seeks to accomplish these goals by focusing on the following outcomes:

1. Develop a theology of spirituality by integrating insights from Scripture, theology, and related disciplines in the humanities and behavioral sciences.
2. Evaluate the dynamics of spiritual life in the context of urban life and ministry.
3. Synthesize and apply the theories of spiritual formation to personal spiritual growth and the task of ministry through experience-oriented learning strategies, ascertaining how individuals form habits that facilitate spiritual growth.
4. Analyze and critique how the pastor's style of leadership contributes to spiritual formation in the congregation.
5. Analyze the concerns of both women and men in ministry, developing a gender-inclusive theology of ministry.
6. Analyze and apply the relationship between personal piety and the promotion of social justice.

Transfer Credit

Because of the specialized nature of the program, transfer credit must be evaluated by the director of the D.Min. program. A maximum of 6 semester units of doctoral-level work that have been completed within the past eight years will be allowed as transfer credit.

Full-time Status

Full-time status in the D.Min. program is 8 units per term. Students who enroll in at least 4 units are considered to be half time.

Advancement to Candidacy

Students will be considered for candidacy for the Doctor of Ministry after satisfactory completion of 16 units of coursework (minimum 3.0 GPA in all coursework with no grade less than *B-*), satisfactory completion of two doctoral project seminars, approval of the student's doctoral project proposal by the director and the D.Min. committee, and an interview with the director. Final approval for candidacy is granted by the D.Min. committee.

Written Project

Students will demonstrate academic and practical learning through completion of a major written project. They will conduct research and develop and write their project in a ministry practice field of interest. Ordinarily the project will be a minimum of 100 pages and a maximum of 250 pages in length. Complete information on the doctoral project process and standards is available from the office of the D.Min. director.

Requirements

Core Courses

GDMN 704	Research and Design	4
GDMN 710	Christian Spirituality	4
GDMN 720	Theology for Spiritual Formation	4
GDMN 730	Church Renewal	4
GDMN 740	Spiritual Leadership	4

Electives

Select three of the following:		12
GDMN 750	Civic Spirituality	
GDMN 760	Christian Spirituality and Modern Technology	
GDMN 762	Spiritual Practices in the Church	
GDMN 764	History and Theology of Worship	
GDMN 768	Urban Immersion	
GDMN 772	Contemplative Spirituality	
GDMN 782	Scripture: Its Spirituality and Proclamation	
GDMN 791	Leading in Context	
GDMN 793	Ecclesiology for Missio Dei	
GDMN 794	Missiology in Local Contexts	
GDMN 795	Engaging Missionally	
GDMN 797	Seminar in Ministry	
GDMN 799	Readings in Doctoral Ministry	

Optional Emphasis

GDMN 752	Christian Spiritual Formation I ¹	
GDMN 754	Christian Spiritual Formation II ¹	
GDMN 756	Christian Spiritual Formation III ¹	
GDMN 758	Christian Spiritual Formation IV ¹	
Project		
GDMN 790	Ministry Project ²	4
Total Units		36

- ¹ This course is offered at the Renovaré Institute; registration for three credit hours at Azusa Pacific University must be made before starting the course. In order to earn credit, students must be accepted into the APU Doctor of Ministry program before registering for any Renovaré course. Upon satisfactorily completing all course requirements as set forth by the Doctor of Ministry director, the student will receive 3 units credit in the spiritual formation emphasis in the Doctor of Ministry degree.
- ² Students who do not complete their D.Min. project during the semester they are enrolled in GDMN 790 must enroll for subsequent semesters in GDMN 792.

Instructional Format

Each course is structured to include several components that incorporate the theoretical, practical, and collegial aspects of the learning experience:

- Preliminary reading.** Assigned reading must be completed prior to the classroom experience, fulfilling a requirement of 1,800-2,000 pages of reading for a 3-unit course and 2,400-2,500 pages for a 4-unit course. The reading provides the theoretical basis for the analysis of practical situations in ministry.
- Classroom experience (English program).** Classroom experience is in concentrated sessions during two-week residency periods held each January and July. The residency periods involve significant interaction with a faculty instructor in a peer-learning, seminar format. The faculty instructor serves as a facilitator of discussion in a collegial atmosphere, using his or her academic and practical experience to bring in-depth analysis, critical thinking, integration, and application to the topic.
- Classroom experience (Korean program).** The Doctor of Ministry Korean program follows APU's academic calendar. Each class meets multiple times during the semester in one-day intensive sessions utilizing lecture and discussion formats. In this way, courses provide opportunity for critical reflection and application of content over a period of several months.
- Grading.** Students must achieve a minimum grade of *B-* in order to receive credit for work in a course. If a student receives a grade of *C+* or lower in a course, the course may be repeated, and the new grade, if higher, will replace the former grade in the computation of the grade-point average.
- Course project.** An extensive postclassroom project provides an opportunity to synthesize the reading and the classroom discussions and apply them to a ministerial situation. The results of this reflection are then submitted in the form of a paper with a minimum length of 5,000 words (20 pages).

Time Limit

A maximum of 16 units of coursework may be completed during one calendar year, requiring a minimum of two years for completion of all required coursework. The written doctoral project may be completed in the third year. The minimum time required for completing the program is three years, and the maximum time allowed is eight years from the time of enrollment.

Council of Church Leaders

The following church leaders advise the dean and faculty of Azusa Pacific Seminary on program development to ensure the practicality and relevance of program content.

John Dix, Lead Pastor, Grace Church of Glendora

Dave Johnson, Senior Pastor, Neighborhood Christian Fellowship Wesleyan Church, Covina

Bryan Kim, Senior Pastor, Bethel Korean Church

Stan Leach, General Superintendent, Friends Church, SWYM

JeongKii Min, Senior Pastor, Choong Hyun Mission Church

Sergio Navarrete, Superintendent, Southern Pacific Latin American District, Assemblies of God

Oscar Owens Jr., Bible College President, Christian Education Director, West Angeles Church

Joshua Smith, D.Min., Lead Pastor, Mountainside Communion Nazarene Church, Long Beach

Kelly Soifer, Director of Recruiting and Leadership Development, Free Methodist Church in Southern California (FMCS) and the Center for Transformational Leadership (CTL)

Kay Wilson, Associate Pastor, Arcadia Friends Community Church

Dale Winslow, Senior Pastor, Foothill Community Church

El Centro Teológico Hispano (CTH) Advisory Members

Agustin Barajas, M.Div., Senior Pastor, Eagle Rock Victory Outreach Church; Overseer, Liberia Victory Outreach Church

Aureliano Flores, Pastor Emeritus, Church of the Redeemer, Assembly of God

Eddie Ruano, Senior Pastor, Azusa Foursquare Church

Edgar Mohorko, M.A., CEO, Social Outreach Service; President, National Police Clergy Council; Youth Outreach/Gang Intervention Consultant; Senior Pastor, Messiah Foursquare Church

Eduardo Font, Ph.D., President, Alberto Motessi Escuela de Evangelismo

Gladys Trejo, M.Div., Assistant Pastor, Comunidad Cristiana, Iglesia del Nazareno

Heliberto Cayetano, M.Div., Director, Hispanic Ministry Church of the Sacred Heart

Hugo Melvin Aldana Jr., Senior Pastor, Lynwood Grace Church; Hispanic Coordinator, Anaheim District Church of the Nazarene

Rodelo Wilson, D.Min., President, Asociación Teológica Hispana

Master of Arts (Theological Studies)

Program Director: Karen Strand Winslow, Ph.D.

(626) 815-6000, Ext. 5655

kwinslow@apu.edu

The Master of Arts (Theological Studies) program is designed for students who desire advanced academic training in biblical studies or theology and ethics in preparation for teaching in Christian schools or colleges. It may also serve as the foundation for doctoral studies in biblical studies or theology and ethics.

Mission Statement

The Master of Arts (Theological Studies) program prepares men and women for doctoral studies or teaching in Christian schools or colleges. The course of study comprises 60 units in biblical and theological studies with a specialization in one of these fields.

Program Outcomes

The Master of Arts (Theological Studies) program provides a general foundation in the biblical and theological disciplines, as well as an opportunity for specialized training in either biblical studies or theology and ethics.

The program outcomes prepare graduates who:

1. Examine biblical texts using inductive, literary, and theological approaches in order to interpret the Bible as Christian Scripture.
2. Identify and critically analyze the historical and cultural settings of biblical texts, as well as ancient and contemporary interpretations of those texts.
3. Demonstrate skill in at least one biblical language.
4. Identify the central doctrines of Christian theology and the foundation of Christian ethics, and elucidate their historical development.
5. Reflect theologically through the Wesleyan Quadrilateral (Scripture, Church tradition, reason, and experience) in a manner that is faithful to the past and responsive to the present.
6. Demonstrate mastery of the craft of scholarly research and writing.

Program of Studies

The Master of Arts (Theological Studies) program requires 60 units of coursework, including 8-16 units of biblical languages (Hebrew and Greek), 16 units in each of the two core areas of biblical studies and theology and ethics, and 12-20 units of concentration in either biblical studies or theology and ethics, including 4 units for the preparation of a research paper/thesis to be defended in an oral examination. Each student is assigned a faculty advisor who gives guidance in the selection of courses and composition of the research paper/thesis.

Requirements for Master of Arts (Theological Studies) with a Biblical Studies Concentration

Code	Title	Units
Biblical Language Requirement		8–16
Select one or both of the following: ¹		
GBBL 510 & GBBL 520	New Testament Greek I and New Testament Greek II	
GBBL 530 & GBBL 540	Hebrew I and Hebrew II	
Biblical Studies Core Courses		16
GBBL 501	Torah and Prophets: Exodus-2 Kings	
GBBL 511	Biblical Interpretation: Exploring Genesis	
GBBL 512	The Gospels' Witness to Christ	
GBBL 532	Paul the Pastor and Theologian	
Theological Studies Core		16
GTHE 584	Christian Theology	
GTHE 503	Church History I	
GTHE 513	Church History II	
Select one:		
GTHE 615	Church and Society	
GINS 526	Ethics and Worship	
Concentration ²		8–16
Research Paper/Thesis		4
GBBL 570/590/GTHE 570/590	Directed Research ³	
Total Units		60

¹ Students concentrating in theology and ethics take one biblical language. Students concentrating in biblical studies take two biblical languages, one of which must be taken in their first year in order to continue in the program, unless they have received Advanced Standing for previous study in a biblical language. Students who demonstrate transcript evidence of a year of undergraduate Hebrew and/or Greek may apply for Advanced Standing of up to 10 units of credit. Students concentrating in biblical studies who have had a year of both undergraduate Hebrew and Greek will take courses of advanced language study for the additional 6 units beyond Advanced Standing credit.

² The student selects 8–16 units of courses from the area of concentration depending upon his or her area of emphasis, 8 for biblical studies, 16 for theology.

³ The student selects GBBL 570/GTHE 570/GTHE 590/GBBL 590 for the preparation of the research paper/thesis, which is defended orally before a panel of faculty examiners.

Requirements for Master of Arts (Theological Studies) with a Theology and Ethics Concentration

Biblical Language Requirement		8–16
Select one or both of the following: ¹		
GBBL 510 & GBBL 520	New Testament Greek I and New Testament Greek II	
GBBL 530 & GBBL 540	Hebrew I and Hebrew II	
Biblical Studies Core Courses		16
GBBL 501	Torah and Prophets: Exodus-2 Kings	
GBBL 511	Biblical Interpretation: Exploring Genesis	
GBBL 512	The Gospels' Witness to Christ	
GBBL 532	Paul the Pastor and Theologian	
Theology and Ethics Core Courses		16
GTHE 503	Church History I	
GTHE 513	Church History II	
GTHE 584	Christian Theology	
Select one:		

GTHE 615	Church and Society	
GINS 526	Ethics and Worship	
Theology and Ethics Concentration ²		8–16
Research Paper/Thesis		4
GBBL 570/590/GTHE 570/590	Directed Research	
Total Units		60

- 1 Students concentrating in theology and ethics take one biblical language. Students concentrating in biblical studies take two biblical languages, one of which must be taken in their first year in order to continue in the program, unless they have received Advanced Standing for previous study in a biblical language. Students who demonstrate transcript evidence of a year of undergraduate Hebrew and/or Greek may apply for Advanced Standing of up to 10 units of credit. Students concentrating in biblical studies who have had a year of both undergraduate Hebrew and Greek will take courses of advanced language study for the additional 6 units beyond Advanced Standing credit.
- 2 The student selects 8–16 units of courses from the area of concentration depending upon his or her area of emphasis, 8 for biblical studies, 16 for theology.
- 3 The student selects GBBL 570/GTHE 570/GTHE 590/ GBBL 590 for the preparation of the research paper/thesis, which is defended orally before a panel of faculty examiners.

Additional Degree Requirements

In order to graduate, a student must have at least a 3.0 grade-point average.

Research Paper or Thesis

To receive the Master of Arts (Theological Studies), students must demonstrate the ability to conduct scholarly research and present this in a logically argued and properly documented written form in their area of concentration. Students with a concentration in biblical studies must demonstrate the ability to perform exegetical work using a biblical language. Under the supervision of a faculty member, approved by the relevant department chair by the student's second semester in the program, the student prepares a major research paper/thesis in a course of independent study (GBBL 570, GBBL 590, GTHE 570, or GTHE 590) that is defended in an oral examination before the supervising faculty member and two other faculty members approved by the relevant department chair. The oral defense may be scheduled when the student is within 8 units of the completion of coursework, and must be sustained before the degree is awarded. The research paper/thesis must be distributed to the examiners at least two weeks before the date of the oral defense, and a copy must be given to the Azusa Pacific Seminary office to be kept on file.

Time Limit

The Master of Arts (Theological Studies) must be completed within 10 years from the date of admission. APU coursework completed more than 10 years prior to completion of degree requirements is not acceptable toward the degree.

Master of Arts in Pastoral Studies

Program Director: Keith Matthews, D.Min.
 (626) 815-6000, Ext. 5451
 kmatthews@apu.edu

Mission Statement

The Master of Arts in Pastoral Studies (MAPS) program prepares men and women for a specialized field of church ministry through a program of study comprising 48 units in biblical, theological, and ministerial studies. An important feature of the program is the intentional integration of academic and experiential components. For example, students must engage in some form of supervised ministry during their degree program. Students concentrate in one area of ministry: church leadership and development, urban studies, or general electives.

Exceptions to Admission Requirements

A limited number of applicants who do not have baccalaureate degrees but have extensive ministerial experience may be considered for admission. For a description of the standards governing this exception, contact the Azusa Pacific Seminary dean. Students admitted under this exception must obtain a B or better in their first 12 units of coursework.

Program Outcomes

The program helps the student who has a specific call to ministry develop a practical theology in church leadership. The program prepares graduates to:

1. Model a holy life through spiritual disciplines reflecting a Wesleyan heritage of faith and love.
2. Interpret Scripture with reverent criticism, theological insight, and constructive imagination, beginning with the inductive method of Bible study, for the edification of the Church.
3. Think theologically through the Wesleyan quadrilateral (Scripture, Church tradition, reason, and experience) in a manner that is faithful to the past and responsive to the present.
4. Develop competence in the pastoral responsibilities of teaching, leadership, and pastoral care.
5. Analyze various cultural constructs and global issues in order to provide transformational leadership for the church.
6. Develop competency in design, application, and evaluation of a specialized ministry.

Program of Studies

The Master of Arts in Pastoral Studies requires 48 units of coursework: 28 units of core courses, 12 units in a selected ministry concentration, 4 units of Mentored Ministry, and 4 units of a Capstone Project. A 12-unit concentration is required, to be selected from Church Leadership and Development, Urban Studies, or General Electives.

Requirements for the M.A. in Pastoral Studies, Church Leadership and Development Concentration

Today's hurried, fragmented society calls for healthy, effective ministry leaders. This concentration provides students with education in practical ministry, with particular focus on leadership development and spiritual formation, equipping ministers for the broad, multifaceted needs of the contemporary Church. Concentration outcomes build on the Azusa Pacific Seminary core competencies and MAPS program outcomes.

Concentration Outcomes

- Synthesize the vital role of healthy church management for the empowerment of the laity.
- Develop vocational proficiency and leadership ability.
- Apply ministry principles of Christ-like formation for lifelong ministry effectiveness and personal growth.

Code	Title	Units
Biblical Studies Core		8
GBBL 511	Biblical Interpretation: Exploring Genesis	
Select one of the following:		
GBBL 501	Torah and Prophets: Exodus-2 Kings	
GBBL 532	Paul the Pastor and Theologian	
Theological Studies Core		8
GTHE 584	Christian Theology	
Select one of the following:		
GTHE 503	Church History I	
GTHE 513	Church History II	
Ministry Core		8
GMIN 516	Christian Formation and Discipleship	
GMIN 505	Ministry Life and Leadership	
Integrated Core		4
GINS 542	The Gospels and Christology	
Mentored Ministry		4
GMIN 567	Community Retreat	
GMIN 569	Mentored Ministry ¹	
Church Leadership and Development Concentration		12
GMIN 508	Servant Leadership and Church Management	
GMIN 528	Contemporary Issues in Ministry	
Select one of the following:		
GMIN 588	The Missional Church	
GMIN 628	Seminar in Ministry	
Capstone/Portfolio		4
GMIN 608	Integrative Ministry Project	
Total Units		48

1 Repeat for a total of 3 units.

Requirements for the M.A. in Pastoral Studies, Urban Studies Concentration

The North American Church is becoming increasingly urbanized. To prepare students for ministry in the city, this concentration engages them with urban social structures, trends, and ministry strategies. Issues of contextualization, social analysis, and cross-cultural communication will be addressed.

Concentration Outcomes

- Evaluate and apply ministry concepts, theories, and methodologies found in the urban setting.
- Develop cultural awareness and sensitivity for ministry in the urban context.
- Analyze the methods of evangelism and discipleship unique to the city.

Code	Title	Units
Biblical Studies Core		8
GBBL 511	Biblical Interpretation: Exploring Genesis	
Select one of the following:		
GBBL 501	Torah and Prophets: Exodus-2 Kings	
GBBL 532	Paul the Pastor and Theologian	
Theological Studies Core		8
GTHE 584	Christian Theology	
Select one of the following:		
GTHE 503	Church History I	
GTHE 513	Church History II	
Ministry Core		8
GMIN 516	Christian Formation and Discipleship	
GMIN 505	Ministry Life and Leadership	
Integrated Core		4
GIN5 542	The Gospels and Christology	
Mentored Ministry		4
GMIN 567	Community Retreat	
GMIN 569	Mentored Ministry ¹	
Urban Studies Concentration		12
GMIN 509	Urban Sociology and Christian Ministry	
GMIN 519	Current Issues in Urban Ministry	
Select one of the following:		
GMIN 529	City in Theological Perspective	
GMIN 559	Urban Cross-Cultural Ministry	
Capstone/Portfolio		4
GMIN 608	Integrative Ministry Project	
Total Units		48

1 Repeat for a total of 3 units.

Requirements for the M.A. in Pastoral Studies, General Electives Concentration

Biblical Studies Core Courses		8
GBBL 511	Biblical Interpretation: Exploring Genesis	
Select one of the following:		
GBBL 501	Torah and Prophets: Exodus-2 Kings	
GBBL 532	Paul the Pastor and Theologian	
Theology and Ethics Core		8
GTHE 584	Christian Theology	
Select one of the following:		
GTHE 503	Church History I	
GTHE 513	Church History II	

Ministry Core		8
GMIN 516	Christian Formation and Discipleship	
GMIN 505	Ministry Life and Leadership	
Integrated Core		4
GINS 542	The Gospels and Christology	
Mentored Ministry		4
GMIN 567	Community Retreat	
GMIN 569	Mentored Ministry ¹	
General Electives Concentration		12
Capstone/Portfolio		4
GMIN 608	Integrative Ministry Project	
Total Units		48

¹ Repeat for a total of 3 units

Additional Degree Requirements

Supervised Ministry

All students should devote at least eight hours per week, for the duration of the program, to the practice of some form of supervised ministry in an approved church or parachurch field center. In order to graduate, students must maintain at least a 2.7 grade-point average.

Time Limit

The program must be completed within 10 years from the date of admission. APU coursework completed more than 10 years prior to completion of degree requirements is not acceptable toward the degree.

Master of Arts in Transformational Urban Leadership (MATUL)

Director:

Enrique Zone, Ed.D.

(626) 857-2213

ezone@apu.edu

The M.A. in Transformational Urban Leadership (MATUL) is a 40-unit degree that pursues transformation through church development, community development, and advocacy among the economically disadvantaged and marginalized communities. To focus engagement, MATUL students live and study in the global city of Los Angeles.

The program is distinctive in its focus on preparing students to bring about lasting change in urban marginalized communities. Through a unique combination of classroom study, experiential learning, and mentored fieldwork, the program trains entrepreneurial leaders in indigenous faith-rooted movements and social transformation (e.g., schools, health clinics, churches, advocacy initiatives) that brings hope, spiritual liberation, family transformation, new economic opportunities, meaningful employment, and political rights to disenfranchised urban communities.

Mission Statement

The M.A. in Transformational Urban Leadership enhances the capacity of emerging and established Christian leaders working among impoverished urban populations with wisdom, knowledge, character, and leadership skills required to facilitate indigenous faith-rooted movements and community transformation.

Distinct Features

Action-Reflection Learning: Living in residence and/or working with marginalized urban communities enables students to combine living, serving, and learning in an integrated approach to leadership development.

Blended Delivery: Courses combine theological reflection, compassionate action, social analysis, and character development. Coursework is complemented by culture-specific resources and interaction with national movement leaders and field mentors.

Field Support: The challenge of living and learning in complex urban environments is balanced with practical support within a learning community of peers, field mentors, and community transformation professionals.

Admission Requirements

Additional information on the MATUL program, including application materials, is available online at apu.edu/seminary/urbanleadership/admission/.

International students have a separate application procedure. Contact the International Center at +1-626-812-3055, international@apu.edu, or apu.edu/international/.

Once the admissions office in the Graduate and Professional Center (p. 76) has received all admission materials, the MATUL staff will review the applicant's completed file. The applicant will then be notified of the committee's decision.

Applicants for the MATUL program must submit the following:

- Transcript of bachelor's degree from an accredited institution recognized by the U.S. Department of Education.
- Evidence of academic capacity and personal maturity for graduate field study in resource-poor communities as communicated through GPA, personal references (one academic reference and one pastoral reference), and the applicant's spiritual autobiography and urban ministry essay.
- Evidence of sufficient written and oral ability in English to make progress in the degree program. Review requirements listed in the English Proficiency Requirements (p. 23) section of this catalog.
- APU graduate application form with application fee attached.
- In addition to cognitive standards, applicants are required to meet physical-sensory standards adequate for extended cross-cultural situations of high stress.

Code	Title	Units
Curriculum for L.A. Immersion Program		
Required Courses (28 units)		
TUL 500	Biblical Theology in an Urban Context	3
TUL 520	Urban Spirituality	3
TUL 584	Contextual and Global Theology	3
TUL 592	The Synoptic Gospels	3
TUL 540	Urban Reality and Theology	3
TUL 570	Multicultural Ministry	3
TUL 630	Community Transformation	3
TUL 640	Entrepreneurial and Organizational Leadership	3
TUL 671	Research Project/Thesis	2
TUL 675	Research Project/Thesis II	2
Internship Field Courses		12
TUL 550	Service Among the Marginalized	
TUL 560	Practical Theology of Community Economics	
TUL 575	Art and Community Change	
TUL 655	Advocacy and the Urban Environment	
Total Units		40

Master of Divinity

Program Director: Keith Matthews, D.Min.

(626) 815-6000, Ext. 5451

kmatthews@apu.edu (dthorsen@apu.edu)

The Master of Divinity (M.Div.) program prepares men and women for professional ministry in the Church. Azusa Pacific Seminary faculty bring to the program a unique combination of the highest academic credentials and extensive ministerial experience.

Mission Statement

The Master of Divinity program prepares men and women for vocational ministry in the Church through a course of study comprising 74 units in theological, biblical, and ministerial studies. An important feature of the program is an intentional integration of academic and experiential components—students must engage in some form of supervised ministry during their degree program. An optional biblical studies emphasis serves students preparing for postgraduate work in biblical studies for careers teaching in colleges, universities, or seminaries through additional coursework in biblical languages and biblical studies.

Exceptions to Admission Requirements

A limited number of applicants who do not have baccalaureate degrees but have extensive ministerial experience and at least 60 units of accredited academic work may be considered for admission. For a description of the standards governing this exception, contact the Azusa Pacific Seminary dean. Students admitted under this exception must obtain a *B* or better in their first 12 units of coursework.

Program Outcomes

The program prepares ministry graduates who:

1. Model a holy life through spiritual disciplines reflecting a Wesleyan heritage of faith and love.
2. Interpret Scripture with reverent criticism, theological insight, and constructive imagination, beginning with the inductive method of Bible study, for the edification of the Church.
3. Think theologically through the Wesleyan quadrilateral (Scripture, Church tradition, reason, and experience) in a manner that is faithful to the past and responsive to the present.
4. Develop competency in the pastoral responsibilities of preaching, teaching, leadership, and pastoral care.
5. Analyze various cultural constructs and global issues in order to provide transforming leadership for the Church.

Program of Studies

The Master of Divinity program requires 74 units of coursework comprising 12 units of biblical studies, 12 units of theology and ethics, 12 units of ministry studies, 12 units in integrative core, 5 units in the professional block, 1 unit in intercultural experience, 4 units of a biblical language (which may be waived for students who have completed a year of undergraduate Hebrew or Greek), 12 units of electives, and a 4-unit capstone course.

Requirements

Code	Title	Units
Biblical Language Requirement ¹		4
GBBL 500	Elements of Greek Exegesis	
Biblical Studies Core		12
GBBL 501	Torah and Prophets: Exodus-2 Kings	
GBBL 511	Biblical Interpretation: Exploring Genesis ²	
GBBL 532	Paul the Pastor and Theologian	
Theological Studies Core		12
GTHE 503	Church History I	
GTHE 513	Church History II	
GTHE 584	Christian Theology	
Ministry Core		12
GMIN 505	Ministry Life and Leadership	
GMIN 516	Christian Formation and Discipleship	
GMIN 548	Pastoral Counseling and Church Health	
Integrative Core		12
GINS 507	The Bible and Preaching	
GINS 526	Ethics and Worship	
GINS 542	The Gospels and Christology	
Professional Block		5
GMIN 567	Community Retreat	
GMIN 569	Mentored Ministry	
GMIN 569	Mentored Ministry	
GMIN 569	Mentored Ministry	
GMIN 569	Mentored Ministry	
Intercultural Experience (select one)		1
GBBL 589	Bible Lands Study Tour ³	
GURS 589	Urban Immersion LA ⁴	
Capstone		4
GMIN 618	Philosophy of Ministry	

Electives	12
Total Units	74

- 1 Students who have completed one year of undergraduate Greek with a grade of B or better may waive this requirement. The requirement may be filled with either GBBL 500, or GBBL 510 and GBBL 520
- 2 GBBL 511 is a prerequisite to all GBBL courses, GINS 507, and GINS 542.
- 3 Student cost will include airfare and expenses on the land tour.
- 4 Students may opt for GURS 589 to complete the requirement for Intercultural Experience.

Additional Degree Requirements

Supervised Ministry

All students in the program must devote at least eight hours per week, for the duration of the degree program, to the practice of some form of supervised ministry in an approved church or parachurch field ministry center. In order to graduate, students must maintain at least a 2.7 grade-point average and pass an oral exam during the final semester of study in conjunction with the philosophy of ministry requirement.

Time Limit

The Master of Divinity must be completed within 10 years from the date of admission. APU coursework completed more than 10 years prior to completion of degree requirements is not acceptable toward the degree.

Master of Divinity: Biblical Studies

Program Director: Karen Strand Winslow, Ph.D.

(626) 815-6000, Ext. 5655

kwinslow@apu.edu

Requirements

Code	Title	Units
Biblical Language ¹		8
Select one of the following:		
GBBL 510 & GBBL 520	New Testament Greek I and New Testament Greek II	
GBBL 530 & GBBL 540	Hebrew I and Hebrew II	
Biblical Studies Core		12
GBBL 501	Torah and Prophets: Exodus-2 Kings	
GBBL 511	Biblical Interpretation: Exploring Genesis	
GBBL 532	Paul the Pastor and Theologian	
Theological Studies Core		12
GTHE 503	Church History I	
GTHE 513	Church History II	
GTHE 584	Christian Theology	
Ministry Core		12
GMIN 505	Ministry Life and Leadership	
GMIN 516	Christian Formation and Discipleship	
GMIN 548	Pastoral Counseling and Church Health	
Integrated Studies Core		12
GINS 507	The Bible and Preaching	
GINS 526	Ethics and Worship	
GINS 542	The Gospels and Christology	
Mentored Ministry		5
GMIN 567	Community Retreat	
GMIN 569	Mentored Ministry ²	
Intercultural Experience (select one)		1

GBBL 589	Bible Lands Study Tour	
GURS 589	Urban Immersion LA	
Capstone		4
GMIN 618	Philosophy of Ministry	
Biblical Studies Emphasis		8
Select two of the following: ³		
GBBL 512	The Gospels' Witness to Christ	
GBBL 522	The Gospel of Mark	
GBBL 552	Epistle to the Romans	
GBBL 561	Psalms as Resource for Ministry	
GBBL 562	Biblical Foundations of Worship	
GBBL 591	Isaiah	
GBBL 611	Old Testament Seminar	
GBBL 612	New Testament Seminar	
GBBL 621	Jeremiah	
GBBL 622	The Church of the First Century	
GBBL 631	Early Judaism: The Writings and the Dead Sea Scrolls	
GBBL 632	The New Testament World	
GBBL 641	Theological Themes of the Old Testament	
GBBL 651	Scripture and Canon	
GBBL 661	Women in the Bible and Church History	

Total Units 74

- ¹ Students who have completed one year of undergraduate Greek with a grade of *B* or better may waive this requirement. The requirement may be filled with either GBBL 500, or GBBL 510 and GBBL 520
- ² Repeated for four units
- ³ A second biblical language can also be used to fulfill the biblical studies emphasis.

Time Limit

The Master of Divinity with an emphasis in Biblical Studies must be completed within 10 years from the date of admission. APU coursework completed more than 10 years prior to completion of degree requirements is not acceptable toward the degree.

University Libraries

Accreditation

Azusa Pacific University programs are accredited by the Western Association of Schools and Colleges (WASC).

Admission

University graduate admission and program acceptance requirements must be met before an application is complete. (See *Admission to the University* (p. 19).)

Program-specific application requirements are available online (<http://www.apu.edu/graduateprofessionalcenter/admissions/requirements/program>).

International applicants should contact the International Center first at +1-626-812-3055 or international@apu.edu.

For more information about the University Libraries, please visit apu.edu/library/.

Master in:

- Master of Arts in Education: School Librarianship with an Embedded Teacher Librarianship Credential (online) (p. 572)

Credential in:

- Teacher Librarian Services Credential (p. 573)

EDUC 501, Language Structure and Use, 3 Units

This course explores the structures of English used in communicating meaning, theoretically sound models of second-language learning and teaching, and the distinctive factors which affect first- and second-language acquisition. Requirements include gathering oral and written language examples and a mini-case study of a second-language learner.

EDUC 502, Foundations of Literacy Development and Content Instruction for English Learners, 3 Units

This course examines models and methods of bilingual education and explores theories and methods of teaching in and through English as a second language for limited-English-proficient students in grades K-12. The course presents basic approaches to assessing language and content area development of bilingual students.

EDUC 503, Practical Approaches and Methods to Literacy Development for English Learners, 3 Units

This course offers collaborative opportunities to pursue classroom-based action plans for testing adaptations in learning conditions and teaching strategies for English language development students. Students explore approaches in Specially Designed Academic Instruction in English (SDAIE) across the curriculum with second-language learners.

EDUC 504, Teaching and Cultural Diversity, 3 Units

This course focuses on a reflective examination of the interaction of several variables which affect educational success and failure for students who are linguistically and culturally different: the students' cultural background, including ethnic, racial, religious, and gender issues; the school's cultural format of an educational setting; and the social forces in the wider community. The underlying assumption of the course is that the achievement of equity and maintenance of cultural diversity in pluralistic democracies are not only desirable goals, but also necessary for political unity, social stability, and sustained economic development. The educational system plays a critical role in nurturing multiculturalism, creating instructional environments which encourage tolerance and praise for cultural diversity, and honoring cultural differences as assets rather than deficiencies. Educators have a moral and civic responsibility to ensure that multicultural attitudes and values permeate the total school curriculum and learning environment. Students study the nature of culture and learn to appreciate the strong influence that a student's culture has on learning behavior and values. They also develop ways to uncover more aspects of cultural diversity among their students and evaluate culturally appropriate responses and strategies which enhance learning opportunities.

EDUC 505, Advanced Literacy Development, 3 Units

This course explores exemplary models of literacy development for elementary and secondary level students who are advancing in their reading and writing processes and learning to value narrative, informational, and poetic language uses across a widening range of literacy functions. Students examine and experience process-sensitive approaches to readers' and writers' workshops, book sharing circles, writing across the curriculum, content-area reading, and other structured formats which engage maturing readers/writers more fully in using written language to construct meaning in their lives. Included in the course are investigations into multiple literacies, reflective self-assessment, cross-age literacy programs, and other social, collaborative contexts for literacy growth.

EDUC 507, Family, Community, and School Connections, 3 Units

This course focuses on community dynamics, community building, and parent involvement as essential components in education. Students engage in utilizing asset-based community building strategies in educational practice as they map their school communities, conduct capacity inventories, and develop action plans for parent/community involvement. Students also discuss and define their role in building strong partnerships with all families, especially those in low-income communities of color. Successful school reform models of parent involvement are examined along with their connection to higher student achievement.

EDUC 508, Assessment and Evaluation in Multicultural Classrooms, 3 Units

This course reviews the uses, demands, and limitations of formal, standardized testing practices and embraces assessment of 21st Century Skills. Students explore informal observational assessment, student self-assessment, parental involvement, portfolios, criterion- and performance-based assessment, and assessing critical thinking, creativity, citizenship, collaboration, and problem-solving. The course also provides an introduction to Smarter Balanced Assessment protocols. Finally, students explore ways to assess and improve their own instructional programs and teaching.

EDUC 509, Special Topics in Education, 3 Units

Students study specific current topics, trends, technologies, or innovative programs in the field of bilingual/English language development. The course covers theoretical and practical aspects of issues related to new problems or new possibilities for improving and enhancing language, literacy, or academic learning opportunities for bilingual students.

EDUC 511, Essentials in Learning and Technology, 1 Unit

This course focuses on introducing and developing proficiency with the essential skills necessary for the Master of Arts in Education: Learning & Technology emphasis. Students utilize a variety of applications and skills necessary for competency in the program. This course must be taken in the first term of the program.

EDUC 512, Instructional Applications of Productivity Software, 3 Units

Students take the functional knowledge of productivity software and learn how to implement its use in instruction and projects including a final thematic project into their own classroom. The projects are designed to match the California State Content Standards and ISTE NETS standards of their own grade, and are appropriate for the technology environment in which the project will be implemented.

EDUC 513, Digital-age Literacies, 3 Units

Information, communication, and technological (ICT) literacies provide the foundation for effective classroom technology integration. The knowledge, skills, and applications explored in this course prepare students to access, organize, and communicate beyond traditional classroom practices through the use of Web 2.0 technologies for more engaging instructional experiences.

EDUC 514, Digital Video in the Classroom, 3 Units

Students are exposed to basics in video project composition. Activities include learning how to build visually effective shots, how to use music to enhance the feel of the presentation, and how to create a movie project that is designed to keep a student's attention in the context of teaching standards-based material.

EDUC 515, Evolving Educational Technologies, 3 Units

This course looks at the evolution of educational technologies in their present and historical contexts. Students explore how and why some technologies endure while others do not. Attention is given to current technologies and how they can be successfully implemented into the classrooms in order to enhance both teaching and learning strategies.

EDUC 517, Digital Imaging in the Classroom, 3 Units

This course covers the basic operating concepts of digital imaging software, an essential component for creating quality video and Web-based products. Working through several projects, students learn how to create, design, manipulate, and alter images that can be integrated into digital products. Supporting hardware used in digital imaging such as cameras, scanners, and printers are also explored.

EDUC 518, Connecting with Global Learning Communities, 3 Units

This course focuses on the use of technology to make connections with global learning communities in order to strengthen cultural, environmental, and sociopolitical understanding. Students engage their own classrooms in global learning projects as a vehicle to promote cross-cultural literacy, a necessary skill for the global workforce and 21st century.

EDUC 519, Document Design for the Classroom, 3 Units

Students learn how to use the power and flexibility of document design software to enhance their teaching environment. To accomplish this, students familiarize themselves with document design terminology and learn how to use document design software in classroom-based scenarios. Students also develop methods to use document design tools to facilitate classroom teaching and learning.

EDUC 520, Creating Web Media, 3 Units

This course explores the use of Web-based technologies in an educational context. The class focuses on the implementation of these technologies successfully in the classroom. Attention is in the areas of audio and video podcasting as well as developing strong collaboration between students using Web 2.0 technologies. Open to Educational Technology and Learning students only.

EDUC 522, Learning in the 21st Century, 3 Units

Working with digital natives requires an understanding of how they acquire and process information. This course assists educators in bridging the gap between static curriculum and multi-model instruction. A key component of this course is designing unit plans that embed technology and differentiated instruction with a focus on multiple intelligences and learning styles to meet the needs of today's learners.

EDUC 523, Hypermedia-enhanced Learning Environments, 3 Units

The basics of hypermedia are studied, and students are introduced to an authoring program. Topics include mechanics of the program and their use for the development of class presentations, computer-assisted instruction (CAI), and multimedia projects. Integration of hypermedia with school curricula is emphasized. Students learn how to develop multimedia in conjunction with increasing the creativity, impact, and effectiveness of their presentation skills.

EDUC 524, Curriculum Design and Delivery, 3 Units

This course engages students in the instructional design process for developing and delivering effective learning experiences in the classroom. In collaboration with classmates, students create technology-enhanced curricula with written justification of design decisions.

EDUC 525, Web Design for the Classroom, 3 Units

Students learn and apply the educational uses of Web design. Emphasis is placed on making website design a teaching and learning tool. Effective design is accentuated in the course and is assessed by usability tests.

EDUC 526, Capstone Experience in Learning and Technology, 2 Units

The primary focus of this capstone experience is a research-designed multimedia eportfolio that showcases skills and concepts the student has acquired in the Master of Arts in Education: Learning & Technology program. This capstone course incorporates each student's research, use of applied technologies in learning and technology, a growth assessment, a comprehensive eportfolio and defense. This course must be taken at the end of the program, and passed in order to meet the final requirements for the master's degree.

EDUC 527, Emerging Topics in Educational Technology and Learning, 3 Units

The current technologies, trends, or topics in educational technology and learning are explored. The course covers practical and theoretical aspects, effectiveness, and problems related to the implementation of the topic into classroom and school instructional practices. Different topics may be taken and repeated for credit.

EDUC 541, Emerging Literacy, K-12, 3 Units

This course focuses on the emerging literacy needs of K-12 students who are at beginning or minimal levels of processing reading and writing effectively for meaning, including English language learners with distinct literacy development needs. Students examine sound socio-psycholinguistic insights into the nature and development of reading and writing processes and explore the critical conditions that help learners become more strategic, self-aware readers and writers. Included in the course are investigations into structuring balanced literacy experiences, guided reading and writing, literacy-enriched environments, quality reading materials, meaningful records of growth, and other practices which increase students' pleasure, value, and success in their literate lives.

EDUC 542, Bilingual Methods for Primary Language Instruction, 3 Units

This course covers bilingual instructional strategies for teaching in students' primary language and English. Students review procedures for selecting, adapting, and using primary language materials; they also evaluate the effectiveness and relevancy of such materials for students.

EDUC 544, Educational Equity and Cultural Diversity in a Pluralistic Society, 3 Units

The focus of this course is a reflective examination of several variables affecting educational success and failure for students who are linguistically, culturally, and economically different, as well as the special needs students. These variables include ethnicity, race, religion, exceptionality, language, socio-economic status, geographical region, and sexual orientation issues. It addresses the school's cultural format of an educational setting, and the social forces in the wider community, all of which impact students' ability to learn. Teacher candidates develop ways to uncover more aspects of cultural diversity among their students and evaluate culturally appropriate response strategies that enhance learning opportunities. The underlying assumption of the course is that the achievement of equity and maintenance of cultural diversity in pluralistic democracies are not only desirable goals, but also necessary for political unity, social stability, and sustained economic development.

EDUC 554, Instructional Principles and Practices, 3 Units

This course examines ways teachers can more effectively organize time, space, resources, students, and activities that embody standards of sound practices while creating a strong sense of community collaboration among learners and genuinely student-centered classrooms. Course investigations focus on integrative units, grouping strategies, multiple modes of learning representation, workshop formats, reflective assessment, and other promising approaches which nurture motivation and inquiry and provide authentic learning experiences for culturally, academically, and linguistically diverse students.

EDUC 555, Comparative Education: A Global Perspective, 3 Units

This course examines the philosophical, theoretical, and practical basis of educational systems across the world: organization, administration, policy, and practice. The roles of education practitioners, students, parents, and community members are discussed. Students also examine the role of nation-states in developing educational systems and the mission of education in global societies.

EDUC 571, Curriculum Foundations, 3 Units

This master's degree core course is designed to prepare candidates with both a practical and theoretical understanding of curriculum in schooling. The course offers a study of the various approaches of curriculum construction and organization in the schools by examining the principles of curriculum improvement, change, and evaluation. The focus is on the theories, research, and best practices related to planning and developing curriculum and its implementation in schools and classrooms in order to address the needs of students in diverse communities.

EDUC 572, Advanced Educational Psychology, 3 Units

Professional educators apply the latest research findings of contemporary psychologists and educational pedagogies to the challenges of classroom motivation, classroom management, individual differences, learning styles, and evaluation modes. P-12 human development and brain-based learning are incorporated in this course. An emphasis of this course is applying theories into practice.

EDUC 573, Philosophy/Ethics and History of Education, 3 Units

This course is a survey of the historical and philosophical ideas that guide educational theory and practice. Emphasis is on ethical clarification and practical application of ideas in current, diverse educational settings. Basic to the course is the notion that valuable insights into American education can be obtained through a close examination of its historical development from the colonial era to the present. Emphases on various philosophical systems in education and on the related issue of worldviews are especially helpful in illuminating ever-present tensions in American education. American education cannot be adequately understood, nor can well-informed decisions be made by administrators, instructional staff, or others responsible for education, without the benefit of both historical and philosophical perspectives.

EDUC 574, Current Issues in Education, 3 Units

Students investigate, analyze, discuss, and propose solutions for the most significant problems, concerns, and challenges in education today. They study current trends in curriculum, teaching practice, and school organization, and evaluate them in terms of the effectiveness of teaching and learning and the quality of life in the school community.

EDUC 589A, Research for Educators: Beginning Process, 2 Units

This advanced course enables teachers to become more informed users and designers of educational research. Teachers begin the process of planning and implementing their own classroom or school-based inquiry. Through activities integrated in their own research process, teachers learn more about how to locate, value, and synthesize other relevant research; select and employ appropriate types of qualitative or quantitative methods of data gathering; and analyze a variety of descriptive data. Teachers complete the process in EDUC 589B.

Prerequisite: Completion of student teaching if in Teacher Credentialing program

EDUC 589B, Research for Educators: Finish Reporting, 1 Unit

This course is a sequel to EDUC 589A, enabling teachers to complete their own research inquiry process and submit a final research report. Teachers work independently and conference with a faculty member and peers in order to review fully their data gathering, analyses, and results, and to revise and edit effectively their completed research reports.

Prerequisite: EDUC 589A

EDUC 599, Readings in Education, 1-4 Units**EDUC 600, Practicum Instructional Planning and Classroom Management, 3 Units**

Participating teachers work closely with their university support provider to critique, analyze, and progressively improve their practices in instructional planning, classroom management, use of technology, and other areas of teaching to enhance learning. Professional development plans are developed with the assistance of the support provider to target the specific area of need. The plan is completed within the first three weeks of module two of the program so as to be effectively implemented throughout the program.

Prerequisites: Completion of a Preliminary Teacher Credentialing program and a California K-12 teaching position

EDUC 601, Practicum Assessment and Diagnostic Instruction, 3 Units

Participating teachers work closely with their university support provider to collect, review, and analyze assessment data from their preliminary credentialing program, their current classroom assessment activities, and assessment data from the school site with the goal of developing competency in student assessment, self-evaluation, and diagnostic instruction.

Prerequisites: Completion of a Preliminary Teacher Credentialing program and a California K-12 teaching position

EDUC 602, Practicum Teaching Special Populations, 3 Units

Participating teachers work closely with their university support provider and other university and school site support providers to enhance their skills in developing strategies for planning and teaching to meet the needs of English Language Learners, students with disabilities, gifted and talented students, and all other student populations.

Prerequisites: Completion of a Preliminary Teacher Credentialing program and a California K-12 teaching position

EDUC 603, Practicum Using Community Resources to Reduce the Achievement Gap, 3 Units

Participating teachers carry out specific projects under the supervision of their university support provider, utilizing a variety of community resources to meet specific needs in their student population with the goal of reducing the achievement gap. They become more familiar with health-related issues in the P-12 setting and the resources for meaningful intervention toward meeting individual student needs. This practicum requires participation in community-based workshops and other programs to expand the participating teacher's horizon on resources and opportunities in the community.

Prerequisites: Completion of a Preliminary Teacher Credentialing program and a California K-12 teaching position

EDUC 661, Clear Induction Orientation, 3 Units

This is the introductory course for the Clear Administrative Services Credential (CASC) Program, an advanced training program, which offers quality mentoring and coaching appropriate to the professional needs of individuals in leadership positions in public and private schools.

EDUC 662, Individualized Induction Plan Implementation and Professional Development I, 3 Units

In this course, candidates will focus on completing the goals in their Individual Induction Plan (IIP) and professional development activities correlated to the goals. The course supports the development of candidates' knowledge, skills, and dispositions through their current administrative assignment. All goals in the IIP are aligned with the California Professional Standards for Educational Leaders (CPSEL).

Prerequisite: EDUC 661

EDUC 663, Individualized Induction Plan Implementation and Professional Development II, 3 Units

In this course, candidates will continue to focus on completing the goals in their Individual Induction Plan (IIP) and professional development activities correlated to the goals. The course supports the development of candidates' knowledge, skills, and dispositions through their current administrative assignment. All goals in the IIP are aligned with the California Professional Standards for Educational Leaders (CPSEL).

Prerequisites: EDUC 661, EDUC 662

EDUC 664, Clear Induction Assessment, 3 Units

In this course, candidates will complete their Individual Induction Plan (IIP) goals and their year #2 required professional development activities. The course continues to support the development of candidates' knowledge, skills, and dispositions through their current administrative assignment. Summative assessment and reflection will be an integral component of this course.

Prerequisites: EDUC 661, EDUC 662 and EDUC 663

EDUC 702, Proseminar in Educational Leadership, 1 Unit

As a required course for all incoming doctoral students in the Educational Leadership program, the proseminar has three primary goals: 1) to orient students to the intellectual life of doctoral study; 2) to provide opportunities for students to become familiar with steps and procedures required for successful completion of the doctoral program, including a plan and timeline for accomplishing major academic and professional milestones; and 3) to introduce students to the technology, tools, and academic resources needed for doctoral study, including use of the Azusa Pacific University library catalog and databases. The proseminar provides an early opportunity for students to prepare for the rigors of doctoral work and to become familiar with the culture and expectations of the Educational Leadership program. All proseminar activities are designed to help students develop connections with each other and with the faculty to create a community of learners and scholars.

EDUC 710, Developing the Leader Within, 2 Units

Leadership impact and influence - positive or negative - are greatly related to the skills, values, and principles of the leader. This course will focus on the mental, ethical, psychological, spiritual, and emotional aspects of leadership, both in the context of the literature, as well as through use of various assessments. These will include guided self-reflection and a 360-degree assessment by those within the leader's span of influence. Patterns of leadership failure will also be explored.

EDUC 712, Leading Change in Education: Theory to Practice, 4 Units

This course examines leadership, organizational development, and change theories, with particular application to contemporary public K-12 environments - classroom, school, district, state, and national arenas. The emphasis is on the role of leader as change agent within systems and/or organizations but also on the impact of change on individuals and communities. Theoretical as well as practical perspectives relative to the nature of leadership will be balanced in the context of discussion of the implications for practice. Leadership in the context of organizational culture, communication, motivation, integrity, and change will be incorporated throughout the course.

Prerequisite: EDUC 710

EDUC 713, Diversity and Equity in Education, 3 Units

Students examine diversity and equity issues impacting P-12 students, schools, and communities. Relevant theoretical perspectives are explored to help students deepen their knowledge, skills, and dispositions in order to perpetuate or to change cross cultural patterns in schools. The course raises issues related to justice, excellence, and other topics that call for reflection and the student's ability to intervene as needed.

EDUC 716, Educational Policy: Analysis, Praxis, and Reform, 3 Units

The purpose of this course is to prepare students to critically analyze, formulate, and implement educational policies and practices that advance the achievement of P-12 students. Theory and praxis aligned to federal, state, local, and district policies will be examined. The impact of historical and current legislative trends, (such as school funding policies, accountability, and certification processes), will be appraised, interpreted, and critiqued. Implications for various student populations will be considered.

EDUC 718, Group Dynamics and Conflict, 2 Units

This course is focused on group dynamics and conflict that arise in all work groups. The roles of all individuals within the group, with focus on leadership styles, healthy group conflict, resolving conflict, and techniques for improving group decision making are explored, and ethical and legal issues related to group interventions are discussed.

EDUC 719, Special Topics in Educational Leadership, 3 Units

This course will serve as a "contemporary issues" course for the EdD in Educational Leadership, providing an opportunity to focus in depth on issue(s) in the ever-changing field of public K-12 education, incorporating a fieldwork component to enhance integrated learning, drawing from themes of earlier classes in the program. It will take one of two forms: 1) traditional classroom-based course, with a lead faculty and special speakers who provide "real-time" expertise to the particular specialty topic; 2) travel course to look at K-12 educational issues at a state, national, or international level.

EDUC 722, Strategic Planning for Educational Systems, 3 Units

This class focuses on the theory and practice of strategic planning in education systems. The course will introduce various approaches to designing and conducting strategic planning processes, including specific techniques for conducting environmental scans, SWOT analyses, strategic issue identification, and strategy formulation. This course includes an embedded fieldwork component.

EDUC 723, Legal Issues and Crisis Management in Schools, 3 Units

This course is designed to prepare students to function as school leaders in the areas of legal issues and crisis management. During this course, students will be introduced to a number of critical legal issues in schools, including suspension and expulsion, manifestation determination, student records, school safety, and privacy, including internet privacy. Students will also explore issues related to school crisis, including crisis planning, crisis teams, crisis response, and district-level and school-level issues. Each student will critique several districts' crisis plans, and will develop a crisis plan. This course includes an embedded fieldwork component.

EDUC 724, Ethical Leadership in Education, 3 Units

Students examine ethical dilemmas of leadership within contemporary educational institutions and the context of the communities they serve. The role and function of integrity, justice, fairness, and courage in leadership are examined within public and nonpublic school settings. Ethical dilemmas encountered by students in their leadership roles are explored using case study research methodologies, and evaluated in terms of value claims, propositions, and beliefs of contemporary philosophies and a Christian perspective of truth and life. Personal ethics are studied in terms of integrity in pursuing one's own sense of destiny and "calling" in the leadership roles assumed.

EDUC 731, Achievement Motivation, 3 Units

This course provides an overview of the topic of motivation in elementary and secondary school classrooms. It focuses on theories of achievement motivation and how the classroom environment shapes and influences students' motivation. The course examines different theories of achievement motivation, including attribution, perceived control, self-efficacy, intrinsic and extrinsic motivation, and goal theory, as well as how different student characteristics (e.g., age, gender, ethnicity) and classroom characteristics (e.g., teacher expectations, teacher behavior, classroom organization) may be related to students' motivation.

Prerequisite: EDUC 572 or equivalent or master's degree in education-related field

EDUC 734, Teaching Strategies for Diverse Learners, 3 Units

The focus of the course is on instructional models and strategies which have been researched and refined to produce student learning in a variety of settings, subjects, and grade levels. In addition to the families of models, the course introduces specific research-based, subject-matter strategies for teaching reading, writing, mathematics, oral communication, civics, geography, history, and science. The course identifies issues related to teaching a diverse student population by considering learning styles, gender, ethnicity, socioeconomic backgrounds, immigrant and second language children, homeless children, and students with literacy difficulties.

EDUC 737, Teaching and Learning in Higher Education, 3 Units

Given the ultimate purpose of higher education is student learning, this course explores the academic enterprise through an examination of the teaching-learning experience in the context of higher education. Emphasis is placed on curriculum design, identification of student learning outcomes, effective teaching methodologies, course development and delivery, and outcomes assessment.

EDUC 739, Professional Development and Adult Learning, 3 Units

This course examines theories related to the purposes, aims, and distinct characteristics of adult learning and motivation for learning. Included are Knowles's andragogy and self-directed learning, Maslow's theory of perspective transformation, McClusky's theory of margin, and Cross's characteristics of adult learners and chain-of-response models. Theories are applied to the ongoing professional development of teachers through staff development and organized learning activities. Current approaches to K-12 staff development are considered.

Prerequisite: EDUC 572 or equivalent

EDUC 746, Advanced Data Analysis, 3 Units

The student explores advanced techniques of data analysis, including application of computer software. Although emphasis is placed on multivariate quantitative techniques, strategies for analyzing qualitative data are also included. Multivariate statistical tools include factor analysis, multiple regression, path analysis, and discriminant analysis.

Prerequisites: EDUC 700, EDUC 740, and EDUC 741; EDUC 742 (recommended)

EDUC 747, Standards-based Assessment, 3 Units

This course introduces educational measurement theories, applications, and their relationships with standards-based assessment. It emphasizes the practical applications of standards-based assessment in the areas of improving instruction and evaluating programs. The course also addresses computer applications using testing research databases.

EDUC 760, The Nature of Inquiry in Education, 2 Units

The Nature of Inquiry offers students an opportunity to begin exploring key aspects of the research process - question formulation, literature search and review, research design, data collection and analysis, drawing conclusions, and identifying implications. Students will be given the opportunity to enhance their skills in locating and evaluating the literature of the field, exploring scholarly writing, and identifying possible dissertation topics.

Corequisite: EDUC 761

EDUC 761, Introduction to Educational Research, 2 Units

The course introduces quantitative and qualitative research designs. Students examine the role of theory, research, and its applications to practice in education. Statistical concepts, such as hypothesis testing, basic descriptive and inferential statistics are presented in relation to quantitative research designs. Students experience hands-on computer applications with SPSS software. Qualitative approaches to research are also explored through reading and evaluating empirical research.

Corequisite: EDUC 760

EDUC 762, Quantitative Inquiry in Education, 2 Units

This course introduces students to quantitative inquiry methods and applications of statistical procedures to practical educational research problems. Emphasis is placed on inferential and univariate statistics and various multivariate analysis techniques such as multiple regression, factorial ANOVA, multivariate ANOVA, and repeated measures. Students develop an understanding of the relationship between statistics and research design and learn to choose and apply the most appropriate statistical procedures in correlational and experimental studies.

Prerequisites: EDUC 760 and EDUC 761

EDUC 765, Ethical Dilemmas in Educational Leadership, 3 Units

Students examine ethical dilemmas of leadership within contemporary educational institutions and the context of the communities they serve. The role and function of integrity, justice, fairness, and courage in leadership are examined within public and nonpublic school settings. Ethical dilemmas encountered by students in their leadership roles are explored using case study research methodologies, and evaluated in terms of value claims, propositions, and beliefs of contemporary philosophies and a Christian perspective of truth and life. Personal ethics are studied in terms of integrity in pursuing one's own sense of destiny and "calling" in the leadership roles assumed.

EDUC 767, Qualitative Inquiry in Education, 2 Units

This course aims to introduce the perspectives, purposes, designs, analysis, interpretation and reporting of qualitative research in the field of education through reading and discussion of exemplifying articles. Ethnography, phenomenology, narrative inquiry, case study, grounded theory and qualitative evaluation studies are among the designs examined. The data collection methods of observation, interviewing, and document analysis will be studied and practiced.

Prerequisites: EDUC 760 and EDUC 761

EDUC 768, Methods of Data Collection and Analysis, 2 Units

The course addresses methods of data collection and analysis procedures for quantitative and qualitative research. Probability and non-probability samplings and purposive sampling, instrument designs will be discussed. Data analysis methods will be practiced.

Prerequisites: EDUC 762 and EDUC 767

EDUC 769, Program Evaluation in Education: Assessment for Decision Making, 3 Units

This course introduces the skills and knowledge of the field of program evaluation and their application to educational programs. In addition to understanding and identifying the issues and problems that threaten validity and reliability in program evaluations, students learn to be thoughtful consumers of evaluations as well and produce their own evaluation design. While theory guides the discussion of issues, emphasis is placed on application to good practice. Students produce a brief literature review, design and execute a program evaluation, and report the decision(s) based on the findings. This course includes an embedded fieldwork component.

Prerequisite: EDUC 768

EDUC 770, Dissertation Milestone: Writing the Introduction, 1 Unit

The purpose of the course is to assist students in identifying a research interest, narrowing and refining that interest, and identifying research questions that are directly tied to the research goals. Emphasis is placed on framing a research topic within the context of existing literature as a starting point for the dissertation, and developing a rationale for why the research is necessary and potentially valuable to the discipline. Upon successful completion of EDUC 770 students will have an initial draft of the dissertation introduction (Chapter 1) that provides an overview of the proposed dissertation inquiry.

Prerequisites: EDUC 760 and EDUC 761

EDUC 771, Dissertation Milestone: Literature Review, 2 Units

This course is designed to facilitate the writing process of the literature review for students' dissertation topics. In addition to foundational academic writing skills such as structure, style, and voice, the course addresses higher-level critical thinking skills required for educational research including analysis, synthesis, and evaluation of existing scholarly literature. Upon successful completion of EDUC 771 students will have an initial draft of the dissertation literature review (Chapter 2).

Prerequisite: EDUC 770

EDUC 772, Dissertation Milestone: Dissertation Proposal, 2 Units

This course serves as a checkpoint assessment of students' readiness to complete their dissertation. Emphasis is placed on preparing a well-designed dissertation proposal that identifies the connection between the research questions, scholarly literature, and methodology. Upon successful completion of EDUC 772 students will have a draft overview of the dissertation methodology (Chapter 3), IRB application, and dissertation proposal.

Prerequisite: EDUC 771

EDUC 773, Dissertation Milestone: Data Collection, 1 Unit

The purpose of this course is to assist students in collecting research data with tests, self-report measures, questionnaires, interviews, observations, documents, or audio-visual materials. Emphasis is placed on enhancing the quality and credibility of the qualitative data and building the validity and reliability of the quantitative data. Upon successful completion of EDUC 773 students will have collected the data that they proposed. This course can be repeated in the following semester if data collection is not completed.

Prerequisite: EDUC 772

EDUC 774, Data Collection and Analysis for Dissertation, 1 Unit

This course is designed to guide and enable students to engage in data analysis processes for their dissertation. During the course students will work with their dissertation committee and meaningfully analyze the qualitative and quantitative data collected. Upon completion of EDUC 774 students will have prepared and analyzed the data they have collected using appropriate measures and techniques.

Prerequisite: EDUC 773

EDUC 776, Dissertation Milestone: Results, Discussion, and Conclusion, 2 Units

The purpose of this course is to guide students in providing an in-depth interpretation, analysis, and synthesis of the dissertation results. During this course students will work with their committee members to explore their dissertation findings in light of the study's research questions, literature review, and conceptual framework. Emphasis will be placed on providing students an opportunity to reflect thoroughly on the study's findings and the practical and theoretical implications. Upon completion of EDUC 776 students will have developed their Findings (Chapter 4), Discussion of Findings (Chapter 5), and Conclusion (Chapter 6) toward completion of the dissertation.

Prerequisite: EDUC 774

EDUC 777, Dissertation, 2 Units

After completing all other program coursework requirements, Ed.D. students work with their dissertation committee in conducting a doctoral-level research project in educational leadership. Students enroll for two units of dissertation credit and must re-enroll each semester until the dissertation is completed and successfully defended.

Prerequisite: EDUC 774

EDUC 779, Legal Issues and Crisis Management in Schools, 3 Units

This course is designed to prepare students to function as school leaders in the areas of legal issues and crisis management. During this course, students will be introduced to a number of critical legal issues in schools, including suspension and expulsion, manifestation determination, student records, school safety, and privacy, including internet privacy. Students will also explore issues related to school crisis, including crisis planning, crisis teams, crisis response, and district-level and school-level issues. Each student will critique several districts' crisis plans, and will develop a crisis plan.

EDUC 784, Data Collection and Analysis for Dissertation, 2 Units

This course is designed to guide and enable students to engage in the data analysis process for their dissertation. During the course, students work with their committee and meaningfully analyze the qualitative or quantitative data collected. This course can be repeated until the data analysis is completed as deemed by the committee.

EDUC 785, Research Report for Dissertation, 2 Units

The purpose of this course is to guide students in writing the result, discussion, and conclusion sections of their dissertations.

EDUC 794, Dissertation Research, 3-6 Units

Students work with their dissertation committee in conducting a doctoral-level research project in educational leadership. Students enroll for at least three units of dissertation credit the first semester.

Prerequisite: EDUC 790

EDUC 795, Dissertation Research, 3 Units

Students work with their dissertation committee in conducting a doctoral-level research project in educational leadership. After enrolling in EDUC 794 for one semester, students enroll for at least three units of dissertation credit in this course and must re-enroll each semester from the time their proposal is approved until the dissertation is completed.

Prerequisite: EDUC 794

EDUC 798, Special Topics, 1-3 Units

In this course, a subject of current interest is examined in depth. Students analyze and evaluate controversial issues to reach and express a reflective position. Students may repeat the course for credit up to a maximum of six units applied toward the Ed.D.; each course must address a different topic.

EDUC 799, Readings in Educational Leadership, 1-3 Units

Students enroll in this course to pursue independent study investigating subjects and interests that lie beyond regular course offerings. The student explores topics in greater depth than in other courses and/or initiates an individual project. Readings are pursued in accordance with a study plan, which is developed in consultation with a sponsoring faculty member and approved by the department chair.

LIB 500, School Library Media Center Management, 3 Units

This course focuses on the administration of school library media centers in terms of planning, facilities, budgeting, marketing, legal concerns, community relations, policy development, supervision and program evaluation. It emphasizes the professional ethics and responsibilities of teacher librarians in facilitating access to information in a 21st century digital age.

LIB 505, Collection Development in School Libraries, 3 Units

This course focuses on the theoretical and practical aspects of the selection, evaluation, acquisition, and management of collections in school libraries to support curriculum and encourage reading for pleasure. Students investigate criteria, tools, procedures, and policies and the impact of technology on collection development practices.

LIB 510, Learning Resources for Elementary Schools, 3 Units

This course focuses on children's literature, multiple literacies, library programming and other resources for elementary school students in a 21st century digital age. Anti-bias, analytical criteria are used to ensure inclusive books and materials of instructional merit that enrich literacy experiences in diverse, global societies and foster lifelong learning.

LIB 515, Learning Resources for Secondary Schools, 3 Units

This course focuses on young adult literature, multiple literacies, library programming and other resources for secondary school students in a 21st century digital age. Anti-bias, analytical criteria are used to ensure inclusive books and materials of instructional merit that enrich literacy experiences in diverse, global societies and foster lifelong learning.

LIB 520, Organization and Cataloging of Learning Materials/Resources, 3 Units

This course focuses on the theory and practice of bibliographic control and classification of print and nonprint information resources, including ebooks and other digital materials for the school library media center. Students apply cataloging standards, AACR2, MARC21, Dewey, LCC, and OCLC, as well as subject analysis tools, Sears, and LCSH.

LIB 525, Information Retrieval and Reference Services, 3 Units

This course focuses on the location, retrieval and evaluation of print and nonprint resources, including digital materials for the school library media center. Students model teaching information searching skills, use reference interview strategies that meet the needs of diverse learners, and utilize advanced online search techniques.

LIB 530, School Library-Classroom Partnerships, 3 Units

This course focuses on the role of teacher librarians as professional development leaders forming curricular partnerships with classroom teachers and applying instructional design models to assist in the access and development of 21st century resources for collaborative teaching and learning.

LIB 535, Library Media Technologies, 3 Units

This course focuses on information and digital literacy in multiple learning environments, transliteracy, and the cycle of information, technology resources, and tools for digital citizenship. Students apply basic principles for evaluation, selection, and application of software, hardware, and Internet/digital technologies, and demonstrate ethical, legal, and safe uses of information in media and online resources. There are opportunities for designing multimedia materials for face-to-face and online instruction.

LIB 540, Current Topics in School Media Centers, 3 Units

In this course, students discuss, investigate, analyze, evaluate and propose solutions for the most significant problems, concerns, and challenges in school library media centers in a 21st century, global, digital age. They study trends in librarianship, practices in curriculum, instruction, literacy, diversity, technology and other issues that impact the role of teacher librarians in schools and communities.

LIB 545, Information, Transliteracy and Digital Multiple Environments, 3 Units

The course is designed to meet the Special Class Authorization on information and digital literacies for California teacher librarians in addressing the technology needs of 21st Century P-12 global learners. This is an option to meet the new standards, 10 and 11, from Commission on Teacher Credentialing (CTC) for California teacher librarians. Students must be enrolled in the Teacher Librarian Services Credential program.

LIB 550, Field Experiences for the Teacher Librarian, 3 Units

In this course, students engage in practical field experiences in diverse P-12 school library media centers, linking theory and practice from prior courses to reinforce the role of teacher librarians as ethical, professional information specialists and skilled instructional leaders in their field who facilitate access to information in a global, digital age and are strong advocates for equity, literacy and social justice in democratic societies.

Faculty

Dean

Paul Gray (<http://www.apu.edu/library/faculty/pgray>), Ed.D., University Libraries

Chair, Department of Library and Information Studies

Maria Pacino (<http://www.apu.edu/library/faculty/mpacino>), Ed.D.

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Paul Gray (<http://www.apu.edu/library/faculty/pgray>), Ed.D.

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Master of Arts in Education: School Librarianship with an Embedded Teacher Librarian Services Credential (Online)

Program Director: Maria Pacino, Ed.D.

(626) 815-5367, mpacino@apu.edu

This online master's degree (<http://www.apu.edu/library/programs/schoollibrarianship>) is offered in conjunction with the Teacher Librarian Services Credential (p. 573). The Teacher Librarian Services program is for credentialed teachers who seek to earn both a Teacher Librarian Services Credential as well as a Master of Arts in the same field. The master's degree can be obtained by completing three additional courses beyond the required credential courses.¹ Teacher librarians serve as school and district librarians and media specialists. This program is offered completely online.

¹ Admission to the Master of Arts in Education: School Librarianship is required.

Mission Statement

This program prepares librarian services teachers to work as librarians and media specialist/technology experts in K–12 school libraries in California, across the nation, and around the world.

Course Requirements

Code	Title	Units
Core Requirements		
EDUC 571	Curriculum Foundations	3
EDUC 572	Advanced Educational Psychology	3
Concentration Requirements		
LIB 500	School Library Media Center Management	3
LIB 505	Collection Development in School Libraries	3
LIB 510	Learning Resources for Elementary Schools	3
LIB 515	Learning Resources for Secondary Schools	3
LIB 520	Organization and Cataloging of Learning Materials/Resources	3
LIB 525	Information Retrieval and Reference Services	3
LIB 530	School Library-Classroom Partnerships	3
LIB 535	Library Media Technologies	3
LIB 540	Current Topics in School Media Centers	3
LIB 550	Field Experiences for the Teacher Librarian ^{1,2}	3
Approved transfer units		3-6
Total Units		36

¹ Students must complete 5 LIB courses prior to taking LIB 550.

² Fieldwork is required in both elementary and secondary settings.

NOTE: Classes are offered only once per year.

Laptop Requirements

- A Mac or PC desktop or laptop computer that meets the minimum requirements. Contact the program director for specifications.
- Internet service provider
- Email account

Other equipment, such as a digital camera, Web cam, and CD burner, may be needed with certain courses and student-selected projects.

Software Requirements

- Current operating systems (Mac: OS X; PC: Windows XP or newer)
- Latest version of Firefox, Safari, or Internet Explorer
- Microsoft Office

Additional Requirements

- Look for a letter from the Office of Graduate and Professional Admissions (<http://www.apu.edu/graduateprofessionalcenter/admissions>) after submitting the application form. A letter of admission will include instructions for registering for the applicant's first courses.
- Students may not enroll in more than 7 units per nine-week term.
- Students must sign up for Taskstream.

NOTE: To see information regarding other credentials and degree programs for teachers, please visit apu.edu/education/.

Teacher Librarian Services Credential (Online)

Program Director: Maria Pacino, Ed.D.
(626) 815-5367, mpacino@apu.edu

The Teacher Librarian Services Credential at Azusa Pacific University is a cutting-edge program that prepares candidates for the specialized and comprehensive role of school librarianship in California's pluralistic schools and communities. The program prepares librarian services teachers as educational leaders who are experts in technology, literacy, and diversity.

Mission Statement

The Teacher Librarian Services Credential program prepares librarian services teachers to work as librarians and media specialist/technology experts in K–12 school libraries in California, other states, and around the world.

Course Requirements

LIB 500	School Library Media Center Management	3
LIB 505	Collection Development in School Libraries	3
LIB 510	Learning Resources for Elementary Schools	3
LIB 515	Learning Resources for Secondary Schools	3
LIB 520	Organization and Cataloging of Learning Materials/Resources	3
LIB 525	Information Retrieval and Reference Services	3
LIB 530	School Library-Classroom Partnerships	3
LIB 535	Library Media Technologies	3
LIB 540	Current Topics in School Media Centers	3
LIB 550	Field Experiences for the Teacher Librarian ^{1,2}	3
Approved transfer units		3-6
Total Units		30

¹ Students must complete five LIB courses prior to taking LIB 550.

² Fieldwork is required in both elementary and secondary settings.

NOTE: Classes are offered only once per year.

Laptop Requirements

- A Mac or PC desktop or laptop computer that meets the minimum requirements. Contact the program director for specifications.
- Internet service provider
- Email account

Other equipment, such as a digital camera, Web cam, and CD burner, may be needed with certain courses and student-selected projects.

Software Requirements

- Current operating systems (Mac: OS X; PC: Windows XP)
- Latest version of Firefox, Safari, or Internet Explorer
- Microsoft Office

Additional Requirements

- Teaching Credential
- English Language Authorization
- Look for a letter from the Office of Graduate and Professional Admissions (<http://www.apu.edu/graduateprofessionalcenter/admissions>) after submitting the application form. A letter of admission will include instructions for registering for the applicant's first courses.
- Refer to "Online Class Instructions" published in each graduate class schedule booklet.
- Students may not enroll in more than 7 units per nine-week term.
- Students must sign up for Taskstream.

Special Class Authorization in Information and Digital Literacy (Online) Requirements

Teacher Librarian Services Credential

Additional Requirements

LIB 545 - Information, Transliteracy and Digital Multiple Environments

Professional Programs

Azusa Pacific's professional bachelor's completion programs are designed for students who have transferable college credit and want to finish their degree at APU. The minimum number of units required to transfer varies by program. Explore APU's professional program offerings by academic area:

College of Liberal Arts and Sciences

- Bachelor of Arts in Liberal Studies (p. 99)

School of Behavioral and Applied Sciences

- Bachelor of Arts in Criminal Justice (p. 156)
- Bachelor of Arts in Psychology (p. 254)

School of Nursing

- Bachelor of Science in Nursing (2+2 Upper Division Transfer Program) (BSN) (p. 531)
- Licensed Vocational Nurse (LVN) to Bachelor of Science in Nursing (BSN) (p. 533)
- Accelerated Registered Nurse (RN) to Bachelor of Science in Nursing (BSN) (also online) (p. 535)

Faculty Development

Introduction

Faculty are called to teaching excellence and to scholarship permeated by their Christian faith. Recognizing the need for continual growth and improvement, APU supports and encourages its faculty to develop professionally and commits to fostering an atmosphere wherein academics are not simply taught, but lived.

Toward this end, in addition to a variety of colloquia, workshops, learning communities, and other resources, professional development graduate courses are offered through the Center for Teaching, Learning, and Assessment. These courses are designed for faculty, but can be taken for elective credit by graduate students if approved by a program director and the instructor.

Course Offerings

GRAD 501	Faith Integration and Curriculum Development	3
GRAD 521	Theological Research in Academic Disciplines	3
GRAD 531	Faculty Writing Program: Preparing Journal Manuscripts	3
GRAD 532	Faculty Writing Program: Writing Books	3
GRAD 533	Faculty Writing Program: Faculty Writing Salon	3
GRAD 534	Faculty Writing Program: Publishing from the Dissertation	3

GRAD 501, Faith Integration and Curriculum Development, 3 Units

This course provides an introductory overview of Christian theology, including biblical, historical, and constructive theological processes and methodologies. Special emphasis is placed on basic scriptural hermeneutics (exegesis and interpretation) and major Christian doctrines for the layperson. This lecture/seminar course is oriented toward Christian faculty in higher education who seek to develop professional tools to integrate Christian precepts and theology in curriculum.

GRAD 521, Theological Research in Academic Disciplines, 3 Units

This seminar course builds upon the theological background developed in GRAD 501, continuing the development of theological research skills for the purpose of articulation of theology with non-theological academic disciplines. Each student pursues a particular concept or topic for theological research. The research is applied to the participant's academic discipline.

Prerequisite: GRAD 501. May be taken more than once.

GRAD 531, Faculty Writing Program: Preparing Journal Manuscripts, 3 Units

This course acquaints faculty with the steps in preparing a manuscript for submission to a peer-reviewed professional journal. Attention is given to journal evaluation and the steps in journal production of a peer-reviewed article. While some attention is given to writing and the writing process, the primary focus of the course is on publishing.

Prerequisites: full-time employment as APU teaching faculty, completed but unpublished research, and permission of the instructor. May be taken more than once.

GRAD 532, Faculty Writing Program: Writing Books, 3 Units

This course is offered to faculty in disciplines where book publication is normative, or faculty who have journal publications who wish to write their first book. Publisher choice, contract negotiation, and the entire publishing process are covered. Emphasis is on original research-based work.

Prerequisites: full-time employment as APU faculty, completed but unpublished research, and permission of the instructor. May be taken more than once.

GRAD 533, Faculty Writing Program: Faculty Writing Salon, 3 Units

This course serves to increase skill in academic writing and to familiarize faculty with the literature on writing impediments, collaborative peer-review, motivation, writing groups, etc. It is a collaborative, interdisciplinary writing course for work already in progress. All pre-publication writing projects are welcome: articles, fiction, textbooks, monographs, and edited works.

Prerequisites: full-time employment as APU faculty, a writing project that has been initiated but not yet completed (article or book) or is stalled, GRAD 531 or GRAD 532 or a prior history of scholarly academic publication, and permission of the instructor. May be taken more than once.

GRAD 534, Faculty Writing Program: Publishing from the Dissertation, 3 Units

This course focuses on the conversion of the dissertation to a series of journal articles or a book. Each dissertation will be 'dissected' into one or more books or peer-reviewed journal articles. Attention is also given to the potential for the dissertation and its subsequent publication to form the nidus of a program of research and publication.

Prerequisites: full-time employment as APU faculty, completed but unpublished dissertation, and permission of the instructor. May be taken more than once.

Graduate and Professional Academic Calendars

To view the current graduate and professional academic calendars, visit apu.edu/calendar/academic/.

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