# PEPPERDINE <br> Seaver College <br> of Letters, Arts, and Sciences 

2019-2020
Academic Catalog


## For More Information

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Pepperdine is a Christian university committed to the highest standards of academic excellence and Christian values, where students are strengthened for lives of purpose, service, and leadership.

As a Christian university, Pepperdine affirms:
That God is

That God is revealed uniquely in Christ
That the educational process may not, with impunity, be divorced from the divine process

That the student, as a person of infinite dignity, is the heart of the educational enterprise

That the quality of student life is a valid concern of the University

That truth, having nothing to fear from investigation, should be pursued relentlessly in every discipline

That spiritual commitment, tolerating no excuse for mediocrity, demands the highest standards of academic excellence

That freedom, whether spiritual, intellectual, or economic, is indivisible

That knowledge calls, ultimately, for a life of service

## CONTENTS

Seaver College Academic Calendar ..... 4
President's Message ..... 8
Dean's Message ..... 9
General Information ..... 11
Admission Information ..... 17
Financial Information ..... 29
Academic Policies ..... 59
Academic Programs ..... 87
International Programs ..... 107
Business Administration Division ..... 119
Communication Division ..... 137
Fine Arts Division ..... 173
Humanities and Teacher Education Division ..... 211
International Studies and Languages Division. ..... 263
Natural Science Division ..... 303
Religion and Philosophy Division ..... 361
Social Science Division ..... 383
Interdisciplinary Programs ..... 413
Administration and Faculty. ..... 425
Legal Notices ..... 458
Course Index ..... 462
General Index ..... 463
Seaver College Directory ..... 471
Campus Maps ..... 472

## Seaver College Academic Calendar 2019-2020

## Fall 2019 (August 26-December 12, 2019)

Monday, August 19

Tuesday, August 20
Tuesday, August 20Sunday, August 25
Thursday, August 22
Saturday, August 24-
Sunday, August 25

Monday, August 26
Friday, August 30

Saturday, August 31

Monday, September 2
Monday, September 9
Monday, September 16
Monday, September 23
Monday, September 23
Wednesday, September 25
Monday, September 30
Tuesday, October 1

Friday, October 4
Friday, October 11-
Sunday, October 13
Monday, October 21
Friday, November 1

Tuesday, November 5
Wednesday, November 6

Thursday, November 7
Friday, November 8
Friday, November 8

Housing check-in/Orientation begins for new international students

Housing check-in for new domestic students
Orientation for all new students

Graduate Program orientation for new students Housing check-in for returning students (1-5 PM) Seaside and Towers follow emailed check-in schedule for exact time Classes begin

Last day of Add/Drop period; last day 100\% refund period
Withdrawal period begins; refund percentage applies
Labor Day holiday
Last day to change $\mathrm{Cr} / \mathrm{NC}$ status
Last day of $75 \%$ refund period
Last day of $50 \%$ refund period
Priority application deadline for International Programs Academic Year and Summer

Founder's Day
Last day of 25\% refund period
Seaver undergraduate Spring 2020 application deadline

Faculty Conference; no classes meet
Waves Weekend

Last day to withdraw with a grade of W
Seaver undergraduate First-Year Early Action Fall 2020 application deadline
Early registration period
Graduate student and senior registration for spring and summer terms

Junior registration for spring and summer terms Sophomore registration for spring and summer terms Last day for oral defense of master's thesis or project

Monday, November 11 First Year student registration for spring and summer terms
Monday, November 11 Last day to submit tentatively approved copy of thesis and signed thesis routing sheet to the Seaver Dean's Office (master's programs)
Monday, November 18 Deadline for submission of final signed thesis or project to the Seaver Dean's Office
Monday, November 25 Last day to submit Change of Final Exam form
Wednesday, November 27 Thanksgiving holiday; no classes meet
-Friday, November 29
Monday, December 2
Last day to withdraw with a grade of WP/WF by 5PM
Wednesday, December 4
Monday, November 25-
Sunday, December 8
Monday, December 9-
Thursday, December 12

## Christmas Chapel

Online Course Evaluation period begins at midnight

Monday, December 9Friday, December 13

Final exams

Residents check out of on-campus housing 24 hours after their last final exam, but no later than
Friday, December 13
Friday, December 13
Tuesday, December 24Wednesday, January 1 Friday at 9 AM
Residence halls close at 9 AM
Fall 2019 degree conferred date
Winter Break; all offices closed

## Spring 2020 (January 13-April 30, 2020)

Thursday, January 9- Orientation for all new students
Sunday, January 12
Thursday, January 9 Housing check-in for all new students
Saturday, January 11-
Housing check-in for returning students (1-5 PM)
Sunday, January 12
Monday, January 13
Classes begin
Seaver undergraduate First-Year Regular Decision
Wednesday, January 15 and Transfer Fall 2020 application deadline

Friday, January 17 Last day of Add/Drop period; last day 100\% refund period
Saturday, January 18 Withdrawal period begins; refund percentage applies
Monday, January 20
Martin Luther King Day; all offices closed
Monday, January 27 Regular application deadline for International Programs Academic Year and Summer

Tuesday, January 28
Monday, February 3
Monday, February 10
Monday, February 17
Monday, March 2-
Friday, March 6
Tuesday, March 10
Wednesday, March 11

Thursday, March 12
Friday, March 13
Monday, March 16
Monday, March 16
Thursday, March 19
Friday, March 27
Monday, March 30

Friday, April 3
Monday, April 6

Sunday, April 12
Friday, April 17

Friday, April 17-
Sunday, April 26
Monday, April 20
Monday, April 27-
Thursday, April 30
Monday, April 27-
Friday, May 1

Friday, May 1

Friday, May 1
Saturday, May 2
Saturday, May 2
Sunday, May 3

Last day to change $\mathrm{Cr} / \mathrm{NC}$ status
Last day of $75 \%$ refund period
Last day of $50 \%$ refund period
Last day of $25 \%$ refund period
Spring Break; no classes meet

Early registration period
Graduate student and senior registration for fall semester

Junior registration for fall semester Sophomore registration for fall semester First Year Student registration for fall semester Last day to withdraw with a grade of W Last day to register for fall semester Last day for oral defense of master's thesis
Last day to submit tentatively approved copy of thesis and signed thesis routing sheet to the Seaver Dean's Office (master's programs)
Malibu Reception (admitted student day)
Deadline for submission of final signed thesis or project to the Seaver Dean's Office

## Easter

Last day to withdraw with a grade of WP/WF by 5 PM

Online Course Evaluation period begins at midnight
Last day to submit Change of Final Exam form Final exams

Residents check out of on-campus housing 24 hours after their last final exam, but no later than Friday at 9 AM (except for graduating students)
Residence halls close at 9 AM (except for graduating students)

Graduation Receptions and Baccalaureate
Graduation
Spring 2020 degree conferred date
Graduating seniors check out of on-campus housing by 9 AM

Tuesday, May 5Friday, May 8
Friday, June 12

Monday, June 15

Monday, June 22

Tuesday, July 31

Harbor: The Pepperdine Bible Lectures

Graduate Program's last day for oral defense of master's thesis

Graduate Program's last day to submit tentatively approved copy of thesis and signed thesis routing sheet to Seaver Dean's Office

Graduate Program deadline for submission of final signed copies of thesis or project to Dean of Seaver College

Summer 2020 degree conferred date

Summer 2020 (May 11-July 31)

| SCHEDULE | SESSION I | SESSION II | SESSION III |
| :--- | :--- | :--- | :--- |
| Housing Check-in | Sunday, May 10 <br> $1-5$ PM $^{*}$ | Sunday, June 7 <br> $1-5$ PM $^{*}$ | Sunday, July 5 <br> $1-5$ PM $^{*}$ |
| Classes Begin | Monday, May 11 | Monday, June 8 | Monday, July 6 |
| Last day of Add/Drop | Tuesday, May 12 | Tuesday, June 9 | Tuesday, July 7 |
| Last day of 100\% Refund | Tuesday, May 12 | Tuesday, June 9 | Tuesday, July 7 |
| Last day of Cr/NC | Wednesday, May 13 | Wednesday, June 10 | Friday, July 10 |
| Last day of 75\% refund | Thursday, May 14 | Thursday, June 11 | Friday, July 10 |
| Last day of 50\% refund | Monday, May 18 | Monday, June 15 | Tuesday, July 14 |
| Last day of 25\% refund | Tuesday, May 19 | Tuesday, June 16 | Wednesday, July 15 |
| Last day to withdraw <br> with a grade of W | Tuesday, May 26 | Monday, June 22 | Tuesday, July 21 |
| Online Course <br> Evaluation Period | Friday, May 29- <br> Wednesday, <br> June 3 | Friday, June 26- <br> Wednesday, <br> July 1 | Friday, July 24- <br> Wednesday, <br> July 29 |
| Last day to withdraw <br> with a grade of WP/WF | Wednesday, <br> June 3 | Wednesday, <br> July 1 | Wednesday, <br> July 29 |
| Final Exams <br> **Classes meeting <br> Monday-Thursday will <br> have finals on Thursday | Friday, June 5 | Thursday, July 2 | Friday, July 31 |

*Students must apply for housing at least one full business day prior to check in.
**Monday, May 25, 2020, is the Memorial Day Holiday | Friday, July 3, 2020, Independence Day Observed | Saturday, July 4, 2020, is the Independence Day Holiday

## From the President's Office



We would venture that the benefits of an excellent education are among the few constants in this century of change and challenge. Indeed, at Pepperdine University, we feel confident in asserting that the benefit of a faith-inspired education, one that affirms the importance of quality, student-centered teaching and the value of your own spiritual journey, will prepare you abundantly for the career and life to which you aspire.

Pepperdine has a glorious history and a founder who believed not just in the young people who arrived and enrolled in 1937 but in you. Beyond our 7,900 students in five colleges, our community embraces our many alumni around the globe, international campuses that will transform your life and worldview in the course of a semester or academic year, nationalchampionship athletics, and a heart for service that beats devotedly on six continents through selfless acts and helping hands.

As you consider the part you will play in society and the career you hope to pursue, weigh carefully your college choice and the investment a university like Pepperdine is determined to make in you. It is our responsibility to afford you every opportunity to master the skills of critical thinking, to discover your calling, and to provide you with access to distinguished faculty in an environment that is enabling, nurturing, safe, and equipped for learning.

Welcome to Pepperdine, a distinctively different university. We pledge to prepare you well for a life of purpose, service, and leadership if you will let us.

## Dean's Message



The $21^{\text {st }}$ century presents colleges with unprecedented challenges and opportunities. This century, now often labeled the "global century," demands that we think carefully and strategically about how best to educate the young minds and hearts that will be called upon to address and resolve longstanding difficulties and issues not yet conceived. Those issues range from ecological to societal to spiritual. With the explosion in knowledge, and information moving at warp speed, colleges must not only educate the mind to handle deftly these challenges, but also educate the heart to make solid ethical choices that benefit society and bless human life upon this planet.

At Seaver College we remain convinced that the best education for these challenging times is the traditional liberal arts education that emphasizes the fundamental skills of critical reading and mathematical analysis, interdisciplinary thinking, coherent writing and speaking, and ethical sensitivity. The traditional liberal arts curriculum engages the soul and the mind, while exposing students to the best thinking and analysis of the past and present. Numerous contemporary leaders today are issuing a clarion call for the need for a solid liberal arts education to deal with the challenging forces of our time. At Seaver College we enmesh our liberal arts curriculum within our major degree programs. This empowers our students to receive an education that is simultaneously broad and yet appropriately specialized to their particular interests.

This entire educational enterprise is set against the backdrop of the Christian faith. As our founder George Pepperdine stated in his inaugural address, educating a person without addressing the moral implications of decisions made makes one dangerous to society and others. We aspire to produce graduates who are passionate about how their education can be used to benefit others and to make our world a better place for all.

If you find this kind of education appealing, Seaver College is likely an excellent choice for you.

Michael E. Feltner
Dean, Seaver College and
Professor of Sports Medicine

## GENERAL INFORMATION



## History of the University

Pepperdine University is an independent, medium-sized university enrolling approximately 7,900 students in five colleges and schools. Seaver College, the School of Law, the Graduate School of Education and Psychology, the Graziadio Business School, and the School of Public Policy are located on the University's 830-acre campus overlooking the Pacific Ocean in Malibu. Courses are taught in Malibu, at five graduate campuses throughout California, at the campus in Washington, DC, and at international campuses in Germany, England, Italy, Argentina, Switzerland, and China.

The University was founded in 1937 by George Pepperdine, a Christian businessman who started the Western Auto Supply Company. For the first 30 years of its life, the institution was a small, mostly undergraduate college. Following the expansion of new schools, the college was announced as Pepperdine University in 1971. In 1972 the University opened its new campus at Malibu.

Pepperdine University is religiously affiliated with Churches of Christ, of which Mr. Pepperdine was a lifelong member. Faculty, administrators, and members of the Board of Regents represent many religious backgrounds, and students of all races and faiths are welcomed. It is the purpose of Pepperdine University to pursue the very highest academic standards within a context that celebrates and extends the spiritual and ethical ideals of the Christian faith.

## Colleges and Schools of the University

Seaver College is the University's residential college of letters, arts, and sciences, enrolling approximately 3,400 undergraduate and graduate students who are expected to maintain the highest standards of academic excellence and personal conduct. An interdisciplinary curriculum requires each student to develop as a broadly educated person. Seaver College offers 45 bachelor's degrees, five master's degrees, and one post-baccalaureate certificate program in diverse fields of study.

The School of Law provides an excellent legal education within a valuescentered context. Approved by the American Bar Association and holding membership in the Association of American Law Schools and the Order of the Coif, the School of Law attracts students from around the nation.

The Graziadio Business School is one of the nation's largest graduate business schools accredited by the Association to Advance Collegiate Schools of Business (AACSB International). Special programs include a joint degree with Seaver College.

The Graduate School of Education and Psychology offers master's and doctoral programs in education and psychology, which are founded on the scholar-practitioner model. The education programs prepare teachers to be leaders in technological innovation and collaborative learning environments.

Students in the psychology programs are educated in human-service fields, including clinical psychology and marriage and family therapy.

The School of Public Policy offers master's degree programs in public policy. It prepares graduates for careers as leaders and seeks to strengthen the institutions that lie between the federal government and the individual, including the family, religious organizations, volunteer associations, local and regional government, and nonprofit organizations.

## History of Seaver College

Pepperdine University was originally established in 1937 as a small, residential, mostly undergraduate liberal arts college in what is now South Central Los Angeles. A generous gift of 138 acres from the Rindge-Adamson family allowed Pepperdine to develop the Malibu campus, which opened to students in the fall of 1972. The Frank R. Seaver College was officially dedicated in 1975.

Frank Seaver was a generous supporter of independent higher education in California. His widow, Blanche Seaver, was the primary benefactor in the development of the Malibu campus, donating millions of dollars to the University in honor of her late husband.

Mr. Seaver, son of a pioneering California family, graduated in 1905 from Pomona College. He married Blanche Ellen Theodora Ebert, the child of Norwegian immigrants, in 1916. Mr. Seaver founded Hydril Company, which developed equipment essential for oil-drilling operations. The couple became interested in Pepperdine University in the early 1960s, and Pepperdine was named as a beneficiary to Mr. Seaver's will when he died in 1964. In subsequent years, Mrs. Seaver devoted much time, money, and energy to ensuring the growth of Pepperdine University, the development of the Malibu campus, and the success of Seaver College.

## The Educational Philosophy of Seaver College

Seaver College stresses both academic excellence and Christian values. Its programs emphasize the importance of thinking critically and creatively, communicating effectively, feeling keenly, and exploring thoroughly. The curriculum has been designed to enable students to acquire both breadth and depth of knowledge, and the liberal arts core of general education courses emphasizes skills and broad knowledge in several areas, including communication, humanities, fine arts, international studies, natural science, religion, and social science. Specialization in an academic major or minor provides students the opportunity to develop depth of knowledge as they pursue career and life goals consistent with individual interests and skills.

Seaver College faculty members are committed both to excellent classroom teaching and to meaningful scholarship. Faculty members publish broadly, present papers at meetings of professional societies, hold offices
in professional organizations, and conduct innovative research. While engaging in many scholarly activities, faculty members remain committed to the challenge of nurturing the intellectual growth of students. Students at Seaver College have the unique opportunity of establishing close, professional mentoring relationships with their professors.

A degree from Seaver College signifies that the recipient has completed a rigorous undergraduate education under the guidance of professors who are committed to high academic standards and to Christian values. The graduate leaves Seaver College with a rich foundation of knowledge essential to a meaningful personal life and a system of values necessary for coping with the complexities of modern society.

## The Seaver College Campus

Overlooking the Pacific Ocean, Seaver College occupies a beautiful stretch of the Malibu coastline nestled in the Santa Monica Mountains. The winding seashore and rugged beauty of surrounding foothills provide an inspirational setting for academic enrichment and personal growth.

The moderate seaside climate permits year-round outdoor activities, and in addition to the recreation facilities on campus, students have access to nearby beaches with opportunities for surfing, fishing, and boating. Malibu lies less than an hour from Downtown Los Angeles, an international center for culture, industry, entertainment, commerce, and education.

Many world-famous venues are a short drive away: the Hollywood Bowl, the Music Center, the Los Angeles County Museum of Art, the Walt Disney Concert Hall, the Greek Theatre, the Getty Center, Griffith Observatory, and the Staples Center.

## Student Life

A college education is a healthy blend of a strong curriculum and cocurriculum. Seaver College is known for both high academic standards, as well as vibrant student life. Numerous student activities and services work to build the campus community while challenging all students, faculty, and staff to value learning and faith, citizenship and community, diversity and inclusiveness, and the value of a global world.

Seaver College schedules a wide variety of social and community activities during the school year, and all students are encouraged to participate in these activities.

You can learn more about student life by visiting the Seaver College website seaver.pepperdine.edu/student-life, and you can learn about our community standards by reading our student code of conduct and student policies at pepperdine.edu/student-life/student-code-of-conduct.

## Student Health

## Health Center

The Student Health Center (SHC) is committed to providing high-quality, low-cost healthcare to our diverse community of students. Its primary focus is keeping students healthy by providing preventive care, timely treatment of injuries and illness, and making appropriate referrals when necessary. The SHC emphasizes health education and aims to provide care in a confidential, respectful, and safe environment.

The SHC provides a wide variety of services, including care for respiratory problems, women's and men's health, dermatology, allergy, immunizations, labs, in-house testing, nutrition, and massage therapy. All procedures are confidential and protected by the Health Insurance Portability and Accountability Act of 1996 (HIPAA), which protects the disclosure of health information.

The SHC strives to keep costs low, and students' insurance companies often cover all or some portion of the costs. Students may pay for SHC services with cash, personal check, or as a charge to their student account. The center will provide information to be submitted to their insurance company for reimbursement. Students enrolled in the Student Health Insurance Plan (SHIP) must first be seen at the SHC to be referred to an outside specialist.

The SHC is open Monday through Friday from 8 AM to 5 PM. Students are encouraged to make appointments either online or by phone. For more information, visit community.pepperdine.edu/healthcenter. In addition, all registered students have access to the off-site Pep-RN Nurse Advice Line 24 hours a day, seven days a week, at (800) 413-0848.

## Immunization Requirement

All undergraduate students entering Seaver College must complete a health history form and upload all required immunizations and records in their patient portal (pepperdine.medicatconnect.com) before arriving on campus. The University requires the following immunizations (or titers documenting immunity when appropriate): tetanus, diphtheria, pertussis (Tdap); measles, mumps, rubella (MMR); hepatitis B; meningitis (Menactra or Menveo); and varicella (chicken pox). While hepatitis A, HPV, and meningitis B (Trumenba or Bexsero) vaccines are highly recommended, they are not required.

A negative tuberculosis (TB) test must be completed and uploaded if indicated after completion of the health history form. Students with positive PPD tuberculosis tests must have a confirmatory IGRA test (available at the SHC). Students with positive IGRA tuberculosis tests must have a chest X-ray.

A medical practitioner should certify all immunizations and test records, including copies of previous immunization records. Students may receive immunizations at the SHC. However, students who have the required immunizations complete and uploaded in their patient portal before arriving
on campus will prevent delays in registration or class selection. Students who do not meet posted deadlines for the health requirements will have a hold placed on their WaveNet account until the requirements are complete.

## Health Insurance

The University requires that all students have a US-based health insurance plan. All Seaver students registered on the Malibu campus, both domestic and international and including those studying abroad, are required to provide either proof of US-based health insurance plan OR enroll in the Student Health Insurance Plan (SHIP).

It is highly recommended that all students purchase health insurance coverage that includes local care close to Malibu. Students who choose not to enroll in SHIP must provide proof of US-based health insurance plan each academic year through the online waiver system (studentinsurance.usi.com/ Pep/pepperdine).

For more information and to view the SHIP brochure, visit community.pepperdine.edu/healthcenter/insurance.

## ADMISSION INFORMATION



This section provides basic information regarding admission to undergraduate, post-baccalaureate, and graduate programs at Seaver College. The Seaver College Office of Admission will provide further admission information upon request. Prospective students are encouraged to experience Pepperdine University by setting up a campus visit. Please contact the Office of Admission for more information.

Seaver College is a faith-based university committed to the highest standards of academic excellence and Christian values. As a student at Seaver College, you will be strengthened for a life of purpose, service, and leadership. Applicants are admitted on the basis of academic and personal qualities. While the University believes that families and students have the primary responsibility for meeting the cost of an education, the Office of Financial Assistance is dedicated to providing the tools and resources necessary to help bridge the gap between the cost of Pepperdine and the family's contribution. For further information, see the "Financial Assistance" section of this catalog.

Students are advised that admission is contingent upon the truthfulness of the information contained in the application file. Discovery of false or incomplete information subsequent to the offer of admission is, at the college's discretion, grounds for withdrawal of the offer of admission or 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.

## Undergraduate Admission

Seaver College seeks to enroll students who show significant promise of achieving academic success. The Admission Committee reviews the student's current academic record to determine and evaluate the GPA, the number and kinds of classes taken, the trends in the grades, and scores from the SAT I or ACT.

Personal qualities that will enable a student to benefit from the educational and social experience at Seaver College and to contribute positively to the campus community are also important considerations. The information included in the application for admission and the recommendations the student submits are vital to the personal approach taken in the admission process. Seaver College wishes to view the total person and let all the information contribute to the appropriate admission decision for the college and for the student.

Students are required to complete the application process prior to the application deadline. For the fall semester, first-year applicants can complete the admission application and send all supporting documents by either the Early Action deadline of November 1 or the Regular Decision deadine of January 15. Transfer applicants must complete the admission application and send all supporting documents by the Regular Decision deadline of January 15, and fall semester college transcripts can be submitted as late as February 5. Complete files will be carefully processed and evaluated on an individual basis by the Admission Committee. Admission decisions will be
sent according to the following schedule. This calendar should be followed in order to receive full consideration by the committee.

## Important Admission Dates <br> Application Deadlines and Decision Notifications-Fall

Early Action deadline, first-year students................................. November 1
Early Action notification, first-year students.................................January 10
Early Action enrollment confirmation reply deadline ......................... May 1
Regular Decision deadline, first-year and transfer students ......... January 15
Regular Decision notification, first-year and transfer students ............ April 1
Regular Decision enrollment confirmation reply deadline................... May 1
Application Deadlines and Decision Notifications-Spring
Application deadline, first-year and transfer students.................... October 1
Decision notification, first-year and transfer students............... November 15
Enrollment confirmation reply deadline ................................. December 1
All candidates who are offered admission to Seaver College are required to submit a $\$ 750$ nonrefundable tuition prepayment, which is applicable to tuition charges at registration, and complete the Enrollment Confirmation Form as evidence of their intention to enroll. Full details regarding these steps are specified on the Enrollment Confirmation website. Directions to this website will accompany the admission decision.

In the belief that students benefit greatly from living on campus, all new students are required to live in Pepperdine housing and carry a meal plan for four semesters. All candidates who are admitted will need to complete their housing contract. New undergraduate students will be charged a nonrefundable $\$ 250$ payment (in addition to credit card transaction fees) upon receipt of the on-campus housing e-contract. All new transfer students entering as juniors are required to live on campus for two semesters. To ensure availability of campus housing, a request for housing must be made of the Housing and Residence Life Office. Students should contact the Housing and Residence Life Office (community.pepperdine.edu/housing) for the most current information about housing policies and availability.

A limited number of students are admitted for the spring semester. Applications and supporting documents for students seeking admission to the spring semester, which begins in early January, should be completed by October 1.

## Limitations and Conditions

Offers of admission are conditional on the receipt of official academic records. To enroll in course work at Seaver College, all students must submit an official, final high school transcript with a posted graduation date, and an official standardized test score report directly from the testing agency that matches the student's self-reported scores. If a student's academic performance significantly declines between the time of application submission and the receipt of final transcripts, or if their self-reported test scores are inaccurate, an offer of admission may be revoked. Admitted
students are also expected to uphold the policies and character expectations of the school, as well as federal and state laws and policies. Therefore, an offer of admission may be revoked for conduct incidences that occur between the time of application and the point of enrollment.

An admission offer is valid for the term indicated on the admission decision. An admitted student who desires to enter Seaver College in a term other than indicated on the acceptance notification must complete the reapplication process. Complete instructions for the Reapplication Process may be secured from the Office of Admission website at
seaver.pepperdine.edu/admission. Students who re-apply will be reevaluated with all other applicants for the new term. Admission to a future term is not guaranteed.

## Admission of First-Year Students

To be considered for admission, a first-year applicant must supply the following:

- A completed current application for admission to Seaver College. It is necessary to respond to all essay questions on the application. The application must be submitted online. Complete instructions for the admission application may be secured from the Office of Admission website at seaver.pepperdine.edu/admission. If you are unable to access the online application, please contact the Office of Admission for assistance.
- Payment of a nonrefundable $\$ 65$ application processing fee.
- A transcript from an accredited high school or equivalent, indicating all work completed at the time of application. While a rigid pattern of class requirements is not specified, the student is urged to prepare adequately for success in college. To prepare for the general education requirements at Seaver College, a strong college preparatory program is recommended, including course work in humanities, science, social science, and several years of mathematics, English, and foreign language.
- Students who have attended institutions outside of the United States must arrange for their secondary schools to send official transcripts, along with English translations, for review by credential evaluators in the Office of International Student Services. If currently attending a US high school, students should have their counselors upload copies of transcripts from all secondary schools attended outside and within the United States via the Common Application. Grades transferred or translated from a previous school onto a current transcript are not accepted. For specific questions regarding submission of transcripts, please contact admission-oiss@pepperdine.edu.
- Students from educational systems with external exams (i.e., (I) GCSE/ AS/A results, CSEC/CAPE, CBSE Board exams, etc.) should submit certified external exam results in addition to internal marks to finalize the high school transcript requirement.
- Students must take the SAT I or ACT by December in order to meet the January 15 application deadline. The optional ACT writing test and SAT writing/essay section are neither required nor recommended. No SAT II Subject Tests are required.
- An academic letter of recommendation from a teacher or professor that indicates the applicant's potential to succeed at Seaver College. Letters of recommendation may be addressed to the Office of Admission; however, online recommendations are preferred.


## Admission of Transfer Students

Students may enter Seaver College for the first time as transfer students. Seaver College welcomes students who have achieved a level of maturity and competence through college experiences elsewhere.

Transfer students must supply the following:

- An application for admission, including a response to all essay questions and a nonrefundable $\$ 65$ application processing fee.
- An academic letter of recommendation.
- Official transcripts from the high school of graduation and from each college attended, whether or not work was completed. Students who have attended institutions or high schools outside of the United States must arrange for their secondary schools to send official transcripts, along with English translations. ACT or SAT Reasoning Test scores are required if the applicant has completed fewer than 30 transferable semester units of college work elsewhere at the time of application.
Students who have attended regionally accredited colleges will receive advanced standing according to the number of acceptable college units previously completed. Credit received on a basis other than the semester unit will be converted to the semester system.

Seaver College grants unit credit for all transferable courses completed with a grade of C or higher at other regionally accredited colleges within seven years of the term of matriculation at Pepperdine. The Academic Advising Center will review other courses on a case-by-case basis. All such credits are transferable, with the exception of remedial-level courses, and nonacademic courses as determined by the Academic Advising Center. No grades from courses transferred to Seaver College will count toward the student's GPA.

Students transferring to Seaver College from two-year or four-year colleges will receive credit for a maximum of 64 semester units. No student may count more than 4 units of physical education course work toward graduation. Credits taken at a two-year college after the student has earned a total of 64 units at any college, including Seaver College, will not be transferred. At least 64 units of course work must be taken at Seaver College. The last 28 units worth of requirements must be taken at Seaver College.

No more than 15 units of extension credit will be accepted in transfer. These units will be accepted as elective units; however, with divisional dean approval, these courses may fulfill major or general education requirements.

Degree audit reports will be issued to transfer students by the Academic Advising Center following acceptance into Seaver College. Students wishing to explore the possibility of elective courses counting for major or general education requirements should submit a Request for Transfer or Substitution of Units Form to the Academic Advising Center. Students must provide documentation from the school catalog or copies of the specific pages of the course descriptions in question. Transfer students who enter with 30 or more transferable semester units are not required to take the first-year seminar.

## Admission of International Students

Since its founding, Pepperdine University has welcomed students from other countries. Students from more than 70 countries are currently enrolled at Pepperdine University. Complete instructions for the admission application may be secured from the Office of International Student Services (OISS) website at pepperdine.edu/international-students/admissions.

International first-year applicants must submit proof of English proficiency, which may be demonstrated by one of the following:

- Attested or watermarked copy of score of 6.5 or higher on IELTS exam
- Critical reading score of at least 450 on old SAT I
- Grade of B or better in ELS Language Centers' Master level 112 class
- Grade of C or better in a transferable English composition course (not ESL) at an accredited US college or university
- Grade of C or better on UK system AS or A-Level English Exams (not ESL) or Hong Kong system HKALE English Exam
- Score of 5 or higher on IB 1 English course (not ESL)
- Score of 500 or higher on evidence-based reading and writing portion of new SAT I
- Score of 550 on paper-based TOEFL
- Score of 80 on internet-based TOEFL
- Score of at least 24 on ACT reading measure

All test scores must be taken within two years of application.
NOTE: Waivers for demonstrated English proficiency may be rendered by the Admissions Counselor.

International students who need an F-1 visa to study in the United States must follow additional steps to obtain a Pepperdine form I-20. The Office of International Student Services (OISS) issues the I-20 after students accept their offer of admission by submitting their enrollment form and tuition prepayment (deposit). Please refer to the ISD (International Student Data) form on the OISS Portal for further information regarding obtaining your Pepperdine I-20. For additional information on the F-1 visa process, visit
pepperdine.edu/international-students/visas/f-1-visa.htm. If you are unable to access the online application, please contact the Office of International Student Services (OISS), Pepperdine University, 24255 Pacific Coast Highway, Malibu, California 90263-4246. Students may also call (310) 506-4246 or email: admission-oiss@pepperdine.edu.

## Admission of International Nondegree Students

Non-US citizens and non-US Permanent Resident visa holders must meet all Seaver College Admissions requirements to enroll as a traditional nondegree student and may enroll for one term only. Those who wish to audit courses must also complete a Seaver College nondegree application. Please note that students in nonimmigrant visitor status (B1/B2, Waiver/ ESTA) are not eligible for nondegree enrollment. Also, students who enroll with nondegree status are not eligible for financial assistance or issued a Form I-20 for study. The application, instructions, and deadlines can be found at: seaver.pepperdine.edu/admission/application/nondegree. Please contact the Office of International Student Services with any further questions about nondegree admission for international students at admissions-oiss@ pepperdine.edu.

## Admission of Homeschooled Students

Seaver College accepts applications from homeschooled students. All regular admission policies and deadlines pertain to homeschooled students as outlined by the University. Documentation of grades and courses completed will be required for purposes of admission. An official transcript indicating graduation date is required for enrollment. If a transcript cannot be obtained, homeschooled students are required to demonstrate high school proficiency by submitting passing scores on the General Educational Development Test (GED), the California High School Proficiency Examination (CHSPE), or another official proficiency examination (subject to University approval).

## Admission of Veterans

Seaver College is approved for benefits for the education of veterans, active duty service personnel, disabled veterans, and qualified dependents (widows, war orphans, etc.). Veterans who seek admission should follow the regular admission policies, but should also contact the Veterans Affairs Coordinator in the Office of Student Information and Services. This should be done as early as possible to expedite handling of applicants' VA forms and counseling. Veterans must be admitted to the University in order to qualify for benefits.

## Nondegree Status

Students may apply for enrollment with nondegree status if they do not wish to pursue a degree but intend to have credits received from the University transferred elsewhere or desire to take courses for personal enrichment only. Nondegree students may not advance register and must reapply for each term. No amount of course work taken with nondegree
status will assure a student of regular admission. Students who enroll with nondegree status are not eligible for financial assistance.

The nondegree application and all supporting documents must be received by the Office of Admission no later than two weeks prior to the start of classes for the term requested.

## Advanced Placement

Seaver College grants advanced placement and unit credit to students who have received the grade of 3 or higher on most tests administered in the Advanced Placement Program of the College Entrance Examination Board. Some tests require a grade of 4 or higher to be accepted for credit. Course credit is also given for grades of 5 or better on most of the Higher Level Examinations of the International Baccalaureate program. A maximum of 32 units may be earned by examination (including AP, CLEP, and IB credit). The Academic Advising Center has the most current information regarding requirements for credit by examination.

## College Level Examination Program (CLEP) Test

College Level Examination Program (CLEP) tests must be taken prior to enrollment at Seaver College. A maximum of 32 units of credit by examination (including AP, CLEP, and IB credit) will be accepted toward the bachelor's degree. Four units of elective credit may be granted for each subject examination with a score of 50 or higher and each general examination with a score of 500 or higher. General education requirements may be fulfilled only with approval from the appropriate division. CLEP credit cannot be granted in any area in which the student has equivalent course credit.

## Graduate Admission

Seaver College offers the following graduate degrees:
The master of arts in American studies
The master of arts in religion
The master of divinity
The joint master of divinity and the juris doctorate
The master of fine arts in screen and television writing
The master of science in ministry
A post-baccalaureate certificate in nutrition
The individual seeking admission to a graduate or post-baccalaureate certificate program at Seaver College is expected to have completed a bachelor's degree from a regionally accredited college or university prior to the time of graduate matriculation. Individuals who have attended colleges that are not regionally accredited will receive advanced standing only as approved by the appropriate academic division. Only those applicants who show substantial promise of successfully completing the graduate course of study for which they apply are accepted.

In the application review process, the applicant's academic record, scores on the Graduate Record Examination or Graduate Management Admission Test, and other relevant data are considered.

In addition to the general admission requirements of Seaver College, some divisions impose more specific requirements for admission. The applicant is advised to check the detailed information outlined in the appropriate academic section of this catalog or consult the program director. It is the responsibility of the applicant to be certain that all requirements have been met at the time the file is considered for the admission decision.

## Application Procedures

The Seaver College Graduate Application and complete instructions are available online at seaver.pepperdine.edu/admission/application/graduate/ process.

Official transcripts from each college or university, including extension work, should be sent electronically through Parchment or e-Script Safe, or mailed to:

Seaver College Graduate Programs
Pepperdine University
24255 Pacific Coast Highway
Malibu, California 90263-4280

## Admission File Requirements

A completed file for admission to a Seaver College graduate program will contain the following:

- An application for admission, submitted online.
- Payment of a nonrefundable $\$ 65$ application processing fee.
- Three letters of recommendation.
- A general Graduate Record Examination (GRE) score report, including verbal, quantitative, and analytical writing scores. (Note: The GRE is optional for MFA applicants, and American Studies applicants may substitute CSET Scores.)
- One official transcript of record from each college or university the applicant has attended, including extension work, mailed to the University.
- Writing sample: please review the writing sample description for each program.
- MFA applicants in screen and television writing are required to submit a full script as their writing sample along with a resume of writing credits and a statement of purpose.
The online Application for Admission includes directions and appropriate forms for obtaining recommendations.

Applicants must complete their application files for the fall semester by March 31, the spring semester by September 1, and the summer terms
by February 1. Students who are interested in fellowships and assistantships for the fall semester need to apply by February 1; students are usually notified of their status by May 15. Applications to the post-baccalaureate nutrition certificate are due April 30.

Some programs admit students only for the fall semester or have different deadlines. Consult the appropriate academic section of this catalog and the Seaver Graduate application for detailed information.

## Limitations

Admission to a graduate or post-baccalaureate certificate program is valid only for the term indicated in the acceptance letter. Seaver College does not defer admission. Admission files are archived for two years. Students may request in writing that their files be reactivated, at which point they will be forwarded to the appropriate division for consideration.

## Classification of Graduate Admission Status

Admission for graduate work is not necessarily synonymous with admission to the program leading to the master's degree or post-baccalaureate certificate, and permission to enroll in graduate programs does not imply that the student is, or will be, automatically guaranteed the right to continue in a degree or certificate program.

Regular Status: For admission with regular status, applicants must meet the minimum requirements for admission together with any and all requirements specified by the school, major division, or program in which the work is to be taken.

Students may be admitted with regular status to work toward the master's degree or post-baccalaureate certificate if they have maintained a 3.000 GPA or better in the field of their undergraduate major, or a 2.500 overall undergraduate academic GPA in an accredited institution. They must also have maintained a 3.000 GPA in all graduate work.

Students who do not have all the prerequisites for admission to graduate study in the academic discipline may be admitted with regular status with prerequisites. Such prerequisite courses are indicated in the acceptance letter and must be made a part of the student's program of study, thus increasing the number of credit units required for graduation.

Provisional Status: Provisional status may be granted to students whose academic records indicate deficiencies but suggest some promise of success in graduate study. Students with provisional status must earn grades of A (4.000) or B (3.000) in their first 12 units of graduate credit in order to continue graduate study. A B- $(2.700)$ is not an acceptable grade for clearing provisional status. Grades must be B (3.000) or above.

Students may attend with provisional status for one term only, renewable with permission until provisions are met. No amount of credit taken while having provisional status will assure a student of regular admission.

Nondegree Status: Students may apply for nondegree enrollment if they do not wish to pursue a degree or credential but intend to have credits received from the University transferred elsewhere, or desire to take courses for personal enrichment only. No amount of nondegree course work taken will assure admission. Students with this status may not advance register and are not eligible for financial assistance.

## Admission of International Graduate Students

Since its founding, Pepperdine University has welcomed students from other countries. Students from more than 70 countries are currently enrolled at Pepperdine University. Complete instructions for the international graduate application process are available at seaver.pepperdine.edu/admission/ application/graduate/process.

International graduate applicants whose native language is not English must demonstrate English proficiency by submitting one of the following:

- An official transcript with the degree posted from a University whose instruction is primarily in English
- Score of 600 or more on the paper-based TOEFL (Test of English as a Foreign Language)
- Score of 100 or more on the internet-based TOEFL

TOEFL must be taken within two years of time of application.
The Seaver graduate application and complete instructions are available at seaver.pepperdine.edu/academics/programs/graduate. If you are unable to access the online application, please contact the Seaver Dean's Office, Pepperdine University, 24255 Pacific Coast Highway, Malibu, California 90263-6079 4280. International students must complete additional documents before receiving the Form I-20, the immigration document necessary to apply for the F-l student visa. For more information, please visit the Office of International Student Services (OISS) website, which includes your I-20 Checklist: pepperdine.edu/admission/international-students/ new-students/graduate/i20checklist-grad.htm.

Students may also call (310) 506-4246 or email: OISS@pepperdine.edu.

## Admission of Veterans

Individuals applying for graduate study who plan to use veterans' benefits should consult the information for veterans in the "Undergraduate Admission" section of this catalog.

## FINANCIAL INFORMATION



Tuition and fees cover only a portion of the total cost of educating a student. Because Pepperdine University is a private, independent institution receiving no operating support from public funds, gifts from alumni and supportive friends and foundations, as well as income from endowments, provide both operational and capital funds not paid by student charges.

## Current Charges

The following charges are for the academic year beginning August 2019. Pepperdine University reserves the right to adjust the charges at any time before the charges are incurred by the student. Due to economic conditions, it is expected that charges will increase in future academic years.

## General Charges

Application for admission (nonrefundable)...................................... \$65
Enrollment confirmation deposit ${ }^{1}$ (nonrefundable)............................ 750
New, undergraduate housing payment ${ }^{2}$ (nonrefundable) ................... 250

## Tuition

Fall and spring semesters, per semester, flat rate (12-18 units) $\ldots \ldots . . \$ 27,820$
Per unit (fewer than 12 units and above flat-rate load)...................... 1,745
Graduate tuition per unit................................................................ 1,745
Summer Session I, II, and III, per unit.............................................. 1,745
Campus life fee, per semester ${ }^{3}$ (nonrefundable)................................ 126
Campus life fee, Summer Semester, except students enrolled
only in an international program or programs for the
entire semester (nonrefundable)................................................ 42
Graduate scholarly development fee, per semester ............................ 60
Room and Board Charges
Fall and Spring Semesters
Residence hall double room with a declining balance
Extra Meal Plan per semester ${ }^{4}$ \$8,450
Residence hall double room with a declining balance
Basic Meal Plan per semester ${ }^{4}$...........................................................
Seaver Towers apartment per semester ....................................... 6,250
Summer Terms
Residence hall double room with a declining balance Meal Plan, per four-week block.
\$805
Seaver apartment, per four-week block........................................ 1,390
Housing Cancellation Fee Schedule
New undergraduate first-year or transfer students:
Cancellation prior to first scheduled check-in date ................. No penalty
Cancellation after scheduled check-in date.................................... $\$ 250$
New graduate students:
Cancellation before June 30 ..... \$250
Cancellation on or after June 30 ..... 500
Returning undergraduate or graduate students:
Cancellation after housing is contracted ..... \$250
Cancellation on or after May 1 ..... 500
Cancellation on or after June 1 ..... 600
Cancellation on or after July 1 ..... 700
Cancellation on or after August 1 ..... 800
Cancellation on or after August 28 ..... 900
Returning student no-show ..... 900
Spring and Summer
See contract
Other Charges (nonrefundable)
Late registration fee ..... \$150
Withdrawal fee ..... 150
Challenge examination fee ..... 250
Auditing fee, per class (not required of enrolled students) ..... 100
GR 699, first four semesters of enrollment $\$ 100$ per term
GR 699, fifth semester and following 1 unit of tuition per term
Transcripts, per official copy ..... 5
Finance charge (per day) ${ }^{5}$ ..... (.027\%) per day
Two-payment option service charge ${ }^{6}$ ..... 25
Three-payment option service charge ${ }^{7}$ ..... 50
Returned check charges ..... 25
Departmental Fees (nonrefundable)
Natural science laboratory fees
Tier I laboratory fee ..... \$50
Tier II laboratory fee ..... 100
Private music instruction, per unit (includes practice room)
Music majors, minors, and ensemble participants ${ }^{7}$ ..... \$325
Non-music majors ${ }^{8}$ ..... 325
Music fee for students taking 0 units in a music ensemble ..... 50
Art studio fee ..... 40
Digital art studio fee ..... 60
FA 313 Materials, Techniques, and Skills in Music. ..... 70
FA 314 Materials, Techniques, and Skills in Art ..... 70
MUS 392 Recital I ..... 300
MUS 492 Recital II ..... 350
MUS 493 Composition Recital ..... 125
THEA 243 Stage Makeup ..... 95
THEA 440 Scene Painting ..... 125Certain other courses have fees that are listed with the course descriptionin the Schedule of Classes. All course/departmental fees are nonrefundable.

1. All new students are required to submit this deposit to guarantee the right to register; nonrefundable, but credited toward tuition charges upon enrollment
2. New, undergraduate students will be charged a nonrefundable $\$ 250$ payment (in addition to credit card transaction fees) upon receipt of the on-campus housing e-contract.
3. Subject to change by student referendum; applicable to all Seaver College undergraduate students.
4. A limited number of single-occupancy rooms are available in the residence halls only; the deposit is nonrefundable but is credited toward tuition upon enrollment.
5. A $.027 \%$ per day delinquency charge (liquidated damages under Cal. Civ. Code 1671b) is applicable to all delinquent balances. The imposition of such a delinquency charge does not constitute an agreement to forebear collection of the delinquent payment.
6. Students who are eligible for and choose to use the two-payment option will be assessed a $\$ 25$ service charge per term, due with the first payment.
7. Students who are eligible for and choose to use the three-payment option will be assessed a $\$ 50$ service charge per term, due with the first payment.
8. Registration for private music instruction requires the approval of the music program director. Consult the Schedule of Classes for further information.

## Estimate of Charges

Because each student may elect various services with associated charges, it is not possible to determine precisely a student's charges before registration. The following schedule, however, lists the direct costs charged to the student account for one academic year for a typical undergraduate resident student living in a residence hall, not including books and supplies, transportation, and personal expenses:

## Estimated Charges for the 2019-2020 Academic Year (two semesters)

Tuition: flat rate (12-18 units) ..... \$55,640
Room and board (residence hall, basic meal plan) ..... 15,670
Campus life fee ..... 252
Total ..... 71,562

## Cost of Attendance

The cost of attendance (COA) is provided as a guide when estimating the costs of specified programs at Seaver College. The COA is based on normal charges incurred by most students; however, individual charges may vary
based on the student's choice of housing, meal plan, program of study, total units enrolled, and other miscellaneous items.

These numbers are used when calculating and awarding financial aid as the estimated general charges for a student. Charges incurred by the student for books and supplies, transportation, and personal expenses are not charged to the student account. A student may receive a refund check for these items only if an excess of aid results in a credit balance in the student account after financial aid has been applied to all charges.

## 2019-2020 Cost of Attendance—Undergraduate

Flat-rate tuition (12-18 units per semester) .............................. \$55,640
Room and board (double occupancy shared room, meal plan) ........ 15,670
Campus life fee (student government activity fund) .......................... 252
Books and supplies........................................................................ 1,250

Personal expenses.................................................................... 1,500
TOTAL ........................................................................... 75,312*
*In order to offset the loan fees deducted from the Federal Direct Loan disbursements, an average loan fee, which is currently $\$ 18$ for Federal Direct Subsidized/Unsubsidized and $\$ 515$ for Federal Direct PLUS loans, will be added to the cost of attendance for studentsparents who take out those loans.

## 2019-2020 Cost of Attendance—Graduate

Tuition, per unit ............................................................... \$1,745
Room and board .................................................................... 18,600
Scholarly development fee .............................................................. 120
Books and supplies......................................................................... 1,500
Transportation ........................................................................... 1,200
Personal expenses..................................................................... 1,500*
*In order to offset the loan fees deducted from the Federal Direct Loan disbursements, an average loan fee, which is currently $\$ 84$ for Federal Direct Unsubsidized and $\$ 235$ for Federal Direct Graduate PLUS loans, will be added to the cost of attendance for students who take out those loans.

## Billing

The online student account serves as the official student "bill." The account will be updated automatically with every charge or credit posted to the student account. The amount due will be available by viewing the student account online through WaveNet and will reflect the charges, credits, amounts due, and specific due dates for each. Students are responsible for viewing their student account online, for noting the account balances due, and for making the appropriate arrangements for payment to be received by the Student Accounts Office by the due date.

In compliance with FERPA (Family Education Rights and Privacy Act), students who wish to grant parents or third parties access to their student account information or to allow the parent or third party the ability to make an online payment must do so by completing the Guest Access link on the student's WaveNet account.

## Payment Policies

Students are responsible for the payment of any outstanding balance on their student accounts. All tuition, fees, and room and board charges are due by the first day after the add/drop period of the term unless the student is eligible for and has chosen one of the installment payment options listed below. Students who register after the due date are required to pay at the time of registration. Registration and confirmation of class assignments are not complete until financial clearance is received, indicating full or partial payment in accordance with the payment policies described below.

Students who fail to attend class or who leave the University for any reason must formally withdraw through the Office of Student Information and Services (OneStop). Failure to complete this withdrawal process will result in continued obligation for tuition and other charges.

## Forms of Payment

The University will accept the following forms of payment in addition to financial aid and loans toward a student account balance: cash, checks (must be drawn on a US bank in US dollars), and wire payments (contact the Student Accounts Office for information about where to send payment). Online payments by check may be made by accessing the student's account through WaveNet and the "Make a Payment" link.

Paper checks should be made payable to Pepperdine University and must include the student's name and University-issued ID number. These checks may be dropped off at OneStop or mailed directly to the University:

Pepperdine University
Office of Student Accounts
24255 Pacific Coast Highway
Malibu, CA 90263-7999
Books and supplies may be purchased at the University bookstore and require separate payment made directly to the bookstore. Any personal spending money should be given directly to the student or deposited directly into the student's bank account and not sent to Pepperdine or deposited to the student's student account.

A fee will be assessed for each returned check or eCheck that does not go through. Repeated occurrences of returned checks will necessitate that the student's future payments be made in cash or by cashier's check.

## Payment Options

The University offers several payment options for students to pay their tuition and room and board charges.

## Simple Payment Option

The balance of the student's account is due in full by the first business day after the add/drop period each term.

## Installment Payment Options (two-payment or three-payment options)

Students whose accounts have not previously been in default will be permitted to pay the charges for tuition, and room and board remaining after deduction of any financial assistance, in installments as described below.

A two- or three-payment option must be chosen during the first week of school prior to the first payment due date of that term. A student may choose a payment option by selecting the option online through his/her WaveNet account and the Payment Plan link, by sending an email request from the student's Pepperdine email account to SeaverSA@pepperdine.edu, by calling the Student Accounts Office, or making the request at Student Accounts or OneStop.

Finance charges will be applicable to each installment payment that is not received by Pepperdine by the due date. Finance charges will accrue daily on all past due amounts. The privilege of using one of the installment payment options will be revoked upon any installment payment becoming delinquent. Students who do not comply with payment policies or who have previously been in collections will be required to prepay for any future terms, prior to registrations. The installment payment option is not applicable for the summer term. Registration for the summer term requires payment of all charges on or before the designated due date for that term.

## Two-Payment Option

Tuition and room and board charges remaining after deduction of any financial assistance are divided into two installments to be paid according to the following schedules. All other charges are due on or before the due date listed on the student's online account. A service charge per term will be added to the student account and is due with the first payment.

## Fall Term

First installment due on or before: First business day after the add/drop period for the term

Second installment due on or before: 30 calendar days from the first installment payment due date

## Spring Term

First installment due on or before: First business day after the add/drop period for the term

Second installment due on or before: 30 calendar days from the first installment payment due date

## Three-Payment Option

Tuition and room and board charges remaining after deduction of any financial assistance are divided into three installments to be paid according to the following schedules. All other charges are due on or before the due date listed on the student's online account. A service charge per term will be added to the student account and is due with the first payment.

## Fall Term

First installment due on or before: First business day after the add/drop period for the term
Second installment due on or before: 30 calendar days from the first installment payment due date
Third installment due on or before:
30 calendar days from the second installment payment due date

## Spring Term

First installment due on or before: First business day after the add/drop period for the term
Second installment due on or before: 30 calendar days from the first installment payment due date
Third installment due on or before: 30 calendar days from the second installment payment due date

## Penalties on Delinquent Balances

The amount due for each term will be available by viewing the student account online through WaveNet and will reflect the charges, credits, amounts due, and specific due dates for each. Paper bills will no longer be mailed. Students are responsible for viewing their student accounts online, for noting their account balances due, and for making the appropriate arrangements for payment to be received by the Pepperdine Student Accounts Office by the due date. Finance charges will accrue daily on any past due balances.

## Class Change Policy

Students may change courses during the add/drop period. Students registered for fewer than 12 units who subsequently add units, bringing their total unit load to 12 or more, must pay the flat-rate amount. If units are added that result in additional charges being due, the charges must be paid at the time of the change or be handled in accordance with the installment options. Students who drop units within flat rate (12-18) are not eligible for a refund. Students are responsible for dropping any class that is cancelled and may add another class in its place.

Students who withdraw from all classes after the initial registration and up until the last day of the add/drop period for the term will be charged a $\$ 150$ withdrawal fee.

## Preregistration

Any continuing student who has a current account will be permitted to preregister without additional payment until the designated due date. Students with accounts that have previously been in collections, however, are required to prepay for any future terms prior to registration. In the event that a student preregisters but fails subsequently to attend class, the student should formally withdraw through OneStop to avoid continued obligation for tuition and term fees that will accrue daily finance charges if not paid.

The $\$ 150$ withdrawal fee will be applied to the accounts of students who preregister and do not attend class. The University reserves the right to cancel the course registration for any student who preregisters for a subsequent semester but fails to clear the student account balance of any outstanding charges by the end of the preceding semester.

## Refund Policies

University operating expenses and student charges are planned on an annual basis. The refund policies have been established in recognition of both the University's advance commitment to operating expenses and a spirit of fairness for students who find it necessary to discontinue the use of University services. The tuition refund policies for dismissal and suspension are the same as for voluntary withdrawal.

## Tuition

Consideration for refund of tuition requires written notice from the student to OneStop of the student's intention to drop a course or withdraw from the University. The date this notice is received by OneStop is the effective date for determining the refund amount according to the schedule below.

Part-time and graduate students who withdraw after the add/drop period but prior to the fifth week of school are subject to the percentage refund schedule. Tuition for classes not meeting on a regular semester schedule will be refunded in the same proportion as the class time below is to the total class time for a regular semester. Specific dates are contained in the Schedule of Classes for the fall and spring semesters. Consult the appropriate Schedule of Classes for the summer term policies.

Through the add/drop period* .................................. $100 \%$ minus $\$ 150$
Through the third week* of the semester........................................ $75 \%$
During the fourth week* of the semester ...................................... 50\%
During the fifth week* of the semester......................................25\%
After the fifth week* of the semester ................................................... 0
*See the academic calendar on page 4 of this catalog for specific dates.

## Room and Board

Students are responsible for room and board fees for the term of the Housing Contract once they have checked into an assigned room or apartment. For students arriving in the fall, the Housing Contract term is one academic year, from August to April. Withdrawing from the University is the only reason a contract is cancelled. Residents who withdraw from school during the year need to notify OneStop and officially check out with their RA. Room and board charges will be prorated from the date that they check out. Students who withdraw from the University or who petition and are approved for a contract release will be charged a contract release fee to their student account. Residents who are dismissed due to policy violations or move off campus without approval from the Housing and Residence Life Office are responsible for the entire room and board charges for the contract.

## Other Charges

All other fees and charges are nonrefundable unless specifically stated in the catalog.

## Overpayment Refunds

Payments in excess of the amounts due the University may be rejected and returned to the payor. Students are responsible for accurate and timely payments. Any overpayment amounts accepted by the University may be refunded at the end of the term with the student's written request. A \$50 processing fee will be deducted from the amount of the refund.

Students applying for financial aid for the term please note: financial aid is not applied to your charges until the start of the term. If you need help determining the amount to pay before that time, please contact the Office of Student Accounts or OneStop for assistance.

## Refunds-Account Credit Balances

Credit balances resulting from financial aid will be processed automatically after add/drop ends. Refunds will be issued through direct deposit, which means the funds will be sent directly to a bank account (determined by the student) once the refund is processed. Students will be required to sign up online with their bank information. Students who do not sign up for direct deposit will be issued a check mailed to their campus mailbox. Credits from Parent Federal Direct PLUS Loans will be issued as a check mailed to the borrower of the loan, unless indicated on the Federal Direct PLUS application that the refund should go to the student.

To receive a refund for any credit balance not related to financial aid remaining on the student's account after all charges and credits have been processed, the student must make a request to the Office of Student Accounts for a refund, either in writing or through their Pepperdine email account.

Refund payments of credit balances will not be made until all funds have cleared the bank and are showing on the student's account; this includes
credits from loan funds, checks, and dropped courses. If the credit includes a payment by check, there is a 10-day waiting period before the funds may be returned.

Students should consult with the Office of Financial Assistance concerning the effect of withdrawal or change in course load on financial assistance. The student must pay all charges owed at the time of withdrawal or dismissal.

## Security Interest in Student Records

A student may not receive any diploma, certificate, or transcript until all accounts, current or otherwise, have been settled in accordance with University policies described above. Such documents will be retained by Pepperdine University as security for such obligations until they are satisfied.

If a student defaults on payment of a student Pepperdine Institutional loan or student account balance, all records will be held until the student either pays off the balance owed or brings the loan or account to current status. In addition, every student with a Pepperdine Institutional loan must complete an exit interview with the Accounts Resolution Office before any records will be released. Each student also agrees to pay all costs of collection upon default including, but not limited to, collection agency fees, attorney fees, and location searches.

## Financial Assistance

Pepperdine University offers financial assistance to eligible students through federal, state, private, and University-funded programs. However, the University believes that parents and students have the primary responsibility for meeting the cost of their education. NOTE: Funds provided by the University may not in themselves, or when combined with state grants, exceed the need level (as calculated by the federal formula) or the cost of attendance.

All financial assistance provided to Seaver College students is administered by and coordinated through the Office of Financial Assistance, located on the second floor of the Thornton Administrative Center.

Pepperdine University awards financial assistance on the basis of verified financial need or merit and does not unlawfully discriminate on the basis of race, color, national or ethnic origin, religion, age, sex, disability, or prior military service.

## Financial Assistance Eligibility

To be eligible for federal, state, and need-based institutional aid, the student must:

- Be a US citizen or permanent resident.
- Complete the FAFSA by the priority deadline: Studentaid.ed.gov/sa/fafsa.
- Be accepted for admission to the University as a regular, degree-seeking student. Non-degree students are ineligible for financial assistance.
- Be enrolled in good standing with at least half-time status (six or more units).
- Maintain satisfactory academic progress.
- Male citizens and male immigrants who reside in the US and are ages 18 through 25 are required to register with the Selective Service System, with limited exceptions. The Selective Service System and the registration requirement applies to any person assigned the sex of male at birth (see sss.gov/Registration-Info/Who-Registration).
- Not be in default on any Title IV loans or owe a repayment on any Title IV grant.
- NOTE: Non-citizens and/or international students may qualify for private, University, merit-based, and/or athletic aid.


## Seaver Undergraduate Financial Assistance Policy

Seaver students are limited to a maximum of eight regular semesters (fall/spring) of financial assistance. After eight regular semesters of aid, students will no longer be eligible to receive institutional, federal, or state aid. Students pursuing additional major(s) and/or minor(s) are also limited to the maximum of eight regular semesters of financial assistance as well as summer sessions completed before graduation. If students want to pursue an additional degree, they may be eligible to borrow through federal loans, provided they have not yet reached their aggregate loan limits, and/or may qualify for outside sources of financial assistance such as outside scholarships and/or private loans. Students may also inquire within their major's department regarding departmental scholarship opportunities.

Financial assistance is intended for full-time students (12-18 units) per semester. Students enrolled in 19 units or more may qualify for loans to cover the difference. If during the fall/spring semester(s) a student's enrollment drops below full-time status, their institutional financial assistance (grants and scholarships) will be prorated based on the revised tuition charges. Institutional grants/scholarships will be prorated using the same tuition grant percentage (TGP) that they receive based on full-time enrollment during the current regular academic year. This TGP is not the same TGP used to calculate summer grant tuition percentages. The academic year federal and state aid will also be prorated. Students must enroll in a minimum of six units to qualify for most federal and state financial assistance. Students are encouraged to reference the proration guide and to utilize the online proration calculator on our website for additional information.

Students enrolled in the five-year bachelor of science/MBA program will no longer qualify for Seaver undergraduate financial assistance once they are no longer enrolled at Seaver. Financial assistance may be available at the Pepperdine Graziadio Business School for the remaining semesters if they qualify.

## Seaver Graduate Financial Assistance Process

The Seaver College Office of Financial Assistance handles the following graduate programs: master of divinity, master of arts in American studies and master of arts in religion, master of fine arts in screen and television writing, and master of science in ministry.

Federal and private loans are available for Seaver graduate students who qualify. In order to qualify for a Federal Direct Loan, students and prospective students must submit the Free Application for Federal Student Aid (FAFSA). Students and prospective students selected for verification must complete the documents listed in their personalized "To Do List."

After the financial aid file is complete, students and prospective students will be able to view their financial aid award via WaveNet, where they can also accept or decline awards. If a loan is accepted, a Master Promissory Note (MPN) must be completed. All students and prospective students should sign into WaveNet often to check their "To Do List" for updated information requests.

Inquiries regarding divisional fellowships and assistantships should be directed as follows:

- American studies and screen and television writing: Humanities and Teacher Education Division.
- Religion, ministry, divinity: Religion and Philosophy Division.


## Satisfactory Academic Progress Policy

Pepperdine University is required by federal regulations (34 CFR 668.16(e), 668.32(f), and 668.34) to establish specific standards for measuring Satisfactory Academic Progress (SAP) for students receiving financial assistance. Pursuant to federal law, the University's SAP policy ensures that all students who receive University, state, private, and/or federal financial aid progress toward degree completion. The Office of Financial Assistance will monitor compliance with the SAP policy for each student. Students must meet the requirements of the SAP policy outlined below to be eligible to receive financial aid. Questions about SAP policy should be addressed to the Office of Financial Assistance.

The SAP standards consist of the following:

- GPA Standard: students must maintain a minimum cumulative 2.000 GPA.
- Pace Standard: students must maintain a 67 percent completion rate of all attempted units per semester, which will be re-evaluated at the close of each term.
- Maximum Time Frame Standard: Students cannot exceed 150 percent of the units and time normally required to complete an academic program.

GPA Standard: This standard is a qualitative measure of progress as determined by the student's cumulative grade point average (GPA). Undergraduates must maintain at least a 2.000 Pepperdine cumulative GPA
in all attempted units and complete a minimum of 12 units per semester. Graduate students must meet the minimum GPA (3.000) required by their program.

Pace Standard: This standard is a quantitative measure of progress that calculates the pace at which a student is moving toward program completion by dividing the number of units completed by the number of units attempted. Undergraduate and graduate students must successfully complete for credit 67 percent of the units they attempt. For example, students who attempt 16 units during their fall semester must pass 11 units or more to meet Pace Standard [ $(11 / 16) \times 100=68 \%]$. Please note the following regarding attempted units and completion rate (pace).

- Students must complete at least $67 \%$ of all attempted units including transfer units if applicable. For example if a student has attempted 18 units, the minimum earned hours must be 13. See the chart below for additional examples.

| Credit Hours Attempted | Minimum Earned Hours To Meet Pace |
| :--- | :--- |
| 16 | 11 |
| 14 | 10 |
| 12 | 9 |
| 6 | 5 |

- Classes with grades of A, B, C, D, and Cr (credit) are considered to have been completed. Classes with grades of F, NC (no credit), I (incomplete) and WD, W, WF (grade withheld) will not be considered as completed but will be calculated in the attempted units.
- Courses graded as Incomplete, Failed, Not Passed, or Withdrawn count toward attempted units.
- In the event that a student receives permission to repeat a previously passed course, only the first repeat will apply toward the completed unit count; subsequent repeats will not. Only the first repeat of a passed course may be covered using federal financial aid. Any second or subsequent repetition of a passed course may not be covered using federal financial aid funds.
- Transfer units will be counted toward both the attempted and completed units that have been accepted by the University for degree credit. The maximum number of transfer units the University will accept is 64.

Maximum Time Frame Standard: This standard is also a quantitative measure of progress; it determines whether a student is completing the academic program within a reasonable overall time frame, based on both units attempted and years enrolled. The maximum time frame is calculated by multiplying the units/time normally required to complete an academic program by 150 percent. An undergraduate degree requires 128 units, and students are expected to complete their undergraduate degree by the end of four years of full-time study. Therefore, the maximum time frame for
an undergraduate student's degree completion is 192 attempted units (128 required units $\times 150 \%=192$ possible attempted units), or six years of fulltime enrollment ( 4 years $\times 150 \%=6$ possible years), whichever comes first. Graduate students must complete all degree requirements within 150 percent of the maximum time frame described in the Academic Catalog and measured in attempted units.

## Monitoring SAP Standards

The Office of Financial Assistance will monitor GPA, Pace, and Maximum Time Frame Standards for undergraduate and graduate students at the end of each fall, spring, and summer term. Students who fail to meet SAP standards will be notified via email of the impact on their aid eligibility.

## Warning Status

Students who fail to meet SAP for the first time (excluding students who have already exceeded their maximum number of units attempted or years enrolled) are placed on Warning Status for one term and are expected to meet SAP standards by the end of the following term of enrollment. Students who fail to meet SAP requirements the following term will be placed on financial aid suspension (FAS).

## Financial Aid Suspension (FAS)

Students on FAS are not eligible to receive financial assistance, and all aid (federal, state, and University) will be cancelled for future semesters unless the student successfully appeals the suspension and is placed on financial aid probation. Students may also gain future financial aid eligibility, subject to availability of funds, if they are allowed to enroll at their own expense and do well enough in their course work to regain SAP. Please note that this will only make students eligible for future aid once reinstated; it is not retroactive.

## SAP Appeal Guidelines

If special circumstances cause a student to be placed on FAS as a result of failure to meet SAP standards, a written appeal may be submitted. Specific instructions for submitting a SAP appeal will be emailed to the student. Examples of special circumstances include, but are not limited to, death of an immediate family member, injury, or medical condition of the student. The SAP appeal must address and document these special circumstances and describe how those circumstances have changed to allow for the student to demonstrate SAP at the next evaluation. The student will be notified via email of the decision to approve or deny financial aid eligibility. SAP appeals must be submitted by the stated deadline to the Office of Financial Assistance and must include the Appeal Form and supporting documentation. Incomplete SAP appeals or those missing adequate documentation will not be reviewed.

## Financial Aid Probation

Students who have successfully appealed FAS are placed on probation status. Students on probation are eligible to receive financial aid for one
semester, subject to availability of funds, after which the student must meet SAP or the requirements of his/her academic plan approved by Academic Advising/OneStop. Financial aid probation is for financial aid purposes only and is separate from academic or disciplinary policies for other University scholarships.

## Conduct

Eligibility for financial assistance provided from University resources is partially based upon a student's personal conduct and citizenship. Students who demonstrate behavior inconsistent with established University guidelines and policies for personal conduct, as outlined in the student conduct codes (pepperdine.edu/admission/student-life/policies), may forfeit their institutional awards. Students who engage in illegal activities as defined by state and federal law may forfeit all financial assistance immediately, even if charges are not formally filed against them.

## Return of Federal Funds

A student who withdraws from all classes may lose eligibility to keep the full amount of disbursed federal funds. The withdrawal date will determine the amount of unearned aid. Seaver College is required to return unearned federal Title IV funds (Federal Direct Loan Program, Federal Pell Grant, and Federal Supplemental Educational Opportunity Grant Program) as stated in Federal Regulations, 34 CFR parts 668, 682, and 685, Return of Title IV Aid. The amount of federal funding returned is determined by Return of Title IV Funds Program calculations. Funds are returned in the following order: Federal Direct Unsubsidized Loan, Federal Direct Subsidized Loan, Federal Direct PLUS Loan, Federal Pell Grant, and Federal SEOG. Additional information regarding return of federal funds may be obtained from the Office of Financial Assistance.

The return of federal funds may result in an outstanding balance on the student's account. If a student's account is not paid in full by the due date, it will accrue finance charges and late fees. Outstanding balances on a student account may prevent students from preregistering, and academic transcripts will not be released.

## How to Apply for Financial Assistance

## For Early Action Applicants

Step 1: Complete the 2019-2020 Free Application for Federal Student Aid (FAFSA). The FAFSA is available at Studentaid.ed.gov/sa/fafsa.The FAFSA is required to determine your eligibility for need-based institutional awards, Cal Grants (California residents only), federal grants, federal loans, and Federal Work Study. Submit the FAFSA no later than November 1 to be considered by Pepperdine's priority deadline (the FAFSA may still be completed after November 1 for consideration of federal aid only). Use 2017 tax figures to complete your FAFSA. Apply for a Federal Student Aid ID or FSA ID at

FSAID.ed.gov for faster processing. Dependent students should have one of their parents also get an FSA ID. If you have any questions about the progress of the application, please call FAFSA at (800) 433-3243.

GPA Verification Form (California residents only): All California residents should apply for the Cal Grant by completing and submitting a GPA Verification and FAFSA form. These forms must be completed by the March 2 deadline to be considered for Cal Grant eligibility. The completed GPA Verification Form should be mailed via certified or registered mail directly to the California Student Aid Commission as indicated in the instructions.

## Step 2: Submit required verification documents by May 1 priority

 deadline. Only students selected for verification should submit additional documents. These will be listed in the student's "To Do List" by late March. Students should review their "To Do List" often because verification items are subject to change. Documents submitted that are not required or requested will be discarded. Priority deadline is May 1 for submitting verification documents.Financial aid offers processed prior to May 1 will be estimated. These awards are based on estimated data provided on the FAFSA, which have not been verified. Final awards (which may differ from the tentative package) will be provided when the results of the FAFSA and other required documents are submitted, reviewed, and processed by the Office of Financial Assistance. Verification documents submitted after July I may take two to four weeks to process.

## For First-Year and New Transfer Applicants

Step 1: Complete the 2019-2020 Free Application for Federal Student Aid (FAFSA). The FAFSA is available at studentaid.ed.gov/sa/fafsa. The FAFSA is required to determine your eligibility for need-based institutional awards, Cal Grants (California residents only), federal grants, federal loans, and Federal Work Study. Submit the FAFSA no later than February 15 to be considered by Pepperdine's priority deadline (the FAFSA may still be completed after February 15 for consideration of federal aid only). Use 2017 tax figures to complete your FAFSA. Apply for a Federal Student Aid ID or FSA ID at FSAID.ed.gov for faster processing. Dependent students should have one of their parents also get an FSA ID. If you have any questions about the progress of the application, please call FAFSA at (800) 433-3243.

GPA Verification Form (California residents only): All California residents should apply for the Cal Grant by completing and submitting a GPA Verification and FAFSA form. These forms must be completed by the March 2 deadline to be considered for Cal Grant eligibility. The completed GPA Verification Form should be mailed via certified or registered mail directly to the California Student Aid Commission as indicated in the instructions.

Step 2: Submit required verification documents by May 1 priority deadline. Only students selected for verification should submit additional
documents. These will be listed in the student's "To Do List" by late March. Students should review their "To Do List" often because verification items are subject to change. Documents submitted that are not required or requested will be discarded. Priority deadline is May 1 for submitting verification documents.

Financial aid offers processed prior to May 1 will be estimated. These awards are based on estimated data provided on the FAFSA, which have not been verified. Final awards (which may differ from the tentative package) will be provided when the results of the FAFSA and other required documents are submitted, reviewed, and processed by the Office of Financial Assistance. Verification documents submitted after July 1 may take two to four weeks to process.

## For Returning Students on Financial Assistance

Step 1: Complete the 2019-2020 Free Application for Federal Student Aid (FAFSA). The FAFSA is available at studentaid.ed.gov/sa/fafsa. The priority deadline is March 15 to continue to be considered for need-based aid. Need-based aid includes, but is not limited to, Federal Work Study, Seaver Trust Grant, and FSEOG. If you have forgotten your FSA ID PIN, log on to fsaid.ed.gov and go to "manage my FSA ID" to retrieve or reset your login credentials.

Step 2: Submit required verification documents by July 1 priority deadline. Only students selected for verification should submit additional documents. These will be listed in the student's "To Do List" by mid-March. Students should review their "To Do List" often because verification items are subject to change. Documents submitted that are not required or requested will be discarded. Priority deadline is July 1 for submitting verification documents.

## Important Information for All Students

Federal and state aid will not disburse until verification documents are received, reviewed, and processed. A student's prompt response is required if additional documentation is necessary. Failure to complete verification may result in cancellation of federal and state aid.

Students must submit verification documents as soon as possible, but not later than October 15. Any changes in financial assistance due to verification will be updated on WaveNet. Failure to submit all required verification documents by the priority deadline may cause delays or cancellation of disbursement of federal and state financial assistance. Finance charges accrue daily on past due balances. If financial assistance is delayed or canceled, it is the responsibility of students and/or parents to find other resources to pay all charges prior to the due date in order to avoid finance charges.

Non-US citizens with US permanent residency must submit clear photo copies of the front and back of their green cards. Verification of all documents submitted will be completed with the US Citizenship and Immigration

Services (USCIS). Non-US citizens without US permanent residency are not eligible to receive financial assistance.

For more information regarding any aspect of financial assistance, review Pepperdine's Financial Assistance website at seaver.pepperdine.edu/admission/financial-aid.

## Independent Student on Financial Assistance

For the 2019-2020 award year, a student is automatically determined to be an independent applicant for federal student aid if he or she meets one or more of the following criteria:

- Student was born before January 1, 1996.
- Student is married or separated (but not divorced) as of the date of the application.
- At the beginning of the 2019-2020 school year, the student will be enrolled in a master's or doctoral degree program
- Student is currently serving on active duty in the US Armed Forces, or is a National Guard or Reserves enlistee called into federal active duty for other than training purposes.
- Student is a veteran of the US Armed Forces
- Student has one or more children who receive more than half of their support from him or her between July 1, 2019, and June 30, 2020.
- Student has dependent(s) (other than children or spouse) who live with the student and who receive more than half of their support from the student, now and through June 30, 2020.
- At any time when the student was age 13 or older, both of the student's parents were deceased, the student was in foster care, or the student was a dependent/ward of the court.
- The student is now, or was upon reaching the age of majority, an emancipated minor (released from control by his or her parent or guardian) as determined by a court in his or her state of legal residence.
- The student is now, or was upon reaching the age of majority, in legal guardianship (not "custody") with someone other than a parent or stepparent as determined by a court in his or her state of legal residence.
- Student was determined to be an unaccompanied youth who was homeless by a high school liaison or school district homeless liaison on or after July 1, 2018.
- Student was determined to be an unaccompanied youth who was homeless by the director of an emergency shelter or transitional housing program funded by the US Department of Housing and Urban Development on or after July 1, 2018.
- Student was determined to be an unaccompanied youth who was homeless or was self -supporting and at risk of being homeless by a director of a runaway or homeless youth basic center or transitional living program on or after July 1, 2018.
- Student is determined by the college financial aid administrator to be an unaccompanied youth who is homeless or is self-supporting and at risk of being homeless.


## Federal and State Programs

## Federal Direct Loans (subsidized)

Federal Direct Subsidized Loans are available to students who demonstrate financial need. No interest accrues on the loan while the student is enrolled in at least half-time status. The current interest rate for the Federal Direct Subsidized Loan is fixed at 5.05 percent, and it typically changes annually each July 1. The Department of Education deducts an origination fee, currently 1.062 percent, from the loan disbursement. Origination fees typically change annually each October 1. Repayment begins six months after graduation or after a student drops below half-time status.

## Federal Direct Loans (unsubsidized)

Federal Direct Unsubsidized Loans are available to students who do not demonstrate financial need, and interest will accrue during enrollment and grace period. The current interest rate for the Federal Direct Unsubsidized Loan is fixed at 5.05 percent, and it typically changes annually each July 1. The Department of Education deducts an origination fee, currently 1.062 percent, from the loan disbursement. Origination fees typically change annually each October 1. Repayment begins six months after graduation or after a student drops below half-time status.

## Federal Direct Loan Limits

Federal Direct Loan limits are determined by the student grade level: firstyear, $\$ 5,500$; sophomore, $\$ 6,500$; junior, $\$ 7,500$; and senior, $\$ 7,500$.

## Federal Direct PLUS Loan (parent loan) for Undergraduate Students and Federal Direct PLUS Loan (for graduate students)

The Federal Direct PLUS Loan Program is for the parents of dependent undergraduate students. Parents may borrow up to the cost of attendance minus any other financial assistance. The Federal Direct Graduate PLUS Loan program enables graduate students to borrow for their educational expenses, up to the full cost of attendance less other financial aid, as long as they qualify. The Federal Direct PLUS Loans are made by the federal government. The current interest rate on a Federal Direct PLUS Loan is fixed at 7.60 percent, and it typically changes annually each July 1. The Department of Education deducts an origination fee, currently 4.248 percent, from the loan disbursement. Origination fees typically change annually each October 1.

Income level is not a criterion for determining eligibility for this loan. Loan approval is based on credit worthiness. A completed FAFSA is required.

## Federal Pell Grant

The Federal Pell Grant is federally funded and is awarded to families who demonstrate high financial need. All financial assistance applicants must apply by completing the FAFSA by the posted deadline. Federal Pell Grants are available to undergraduate students pursuing their first baccalaureate degree. Funds can be used for tuition, fees, books, room, board, or other personal expenses. Current awards vary from year to year; however, the current annual range is from $\$ 657$ to $\$ 6,195$, based on full-time enrollment

## Federal Supplemental Education Opportunity Grant (FSEOG)

The FSEOG is available to families who demonstrate high financial need. The current amount of this grant varies from year to year and is based on the availability of funds and completion time of the FAFSA application. The current range for the FSEOG is from $\$ 500$ to $\$ 1,000$, and the awards are first offered to the neediest Pell eligible students until all funds are exhausted.

## TEACH Grants

The Federal Teacher Education Assistance for College and Higher Education (TEACH) Grant program provides up to $\$ 4,000$ per year in grants for graduate and undergraduate students who intend to teach full-time in high-need subject areas for at least four years at schools that serve students from low-income families. Graduate students are also eligible for $\$ 4,000$ per year ( $\$ 8,000$ total). Students may receive up to $\$ 16,000$ for undergraduate study and up to $\$ 8,000$ for graduate study. Part-time students are eligible, but the maximum grant will be reduced. The grant is also available for post-baccalaureate teacher certification course work. For more information regarding this program review the website at studentaid.ed.gov/sa/types/ grants-scholarships/teach.

## Federal Work Study Program

Federal Work Study provides an opportunity for employment while enrolled in college. Many jobs are campus based. Through Federal Work Study, students can earn up to the amount of their awards by working for on-campus or off-campus employers. These awards range from $\$ 1,000$ to $\$ 3,000$ based on financial need and the availability of funds. An applicant must demonstrate financial need to qualify for this program. Award amounts are based on the availability of funds and meeting the priority deadline. If you are interested in learning more about the student employment program, please contact the Office of Student Employment at (310) 506-4177 or visit the website at pepperdine.edu/admission/student-life/employment.

## California Grant (Cal Grant)

Awards are offered by the state of California to California resident undergraduate students who are US citizens or eligible noncitizens. The Cal

Grant A program provides funds to be used for tuition only. The Cal Grant A award is based on academic achievement and financial need. The Cal Grant B program provides a stipend for living expenses in the first award year; in subsequent years, funds for tuition as well as the stipend are provided. Students should apply for the Cal Grant by completing the FAFSA and the GPA verification form by the March 2 deadline.

NOTE: Students must list a four-year California college as one of their choices of schools on the FAFSA to be considered for the Cal Grant award.

## Cal Grant A Transfer Students

Cal Grant A community college reserve recipients may not transfer their award from a community college to a tuition/fee-charging school during their first year in the program. Community college reserve recipients who transfer during the first year will have their awards placed on hold until the next academic year. Students must notify the California Student Aid Commission's Central Inquiry Board when they wish to activate their award at a tuition/ fee-charging school.

## University and Private Assistance

## Pepperdine Grant

Pepperdine Grant funds are made available from University resources. This grant is need-based with an academic component. It reflects the student's total need, as calculated by the FAFSA, and overall academic strength as an applicant to the University. This grant is awarded upon the time of admission and is renewable for up to four years at Pepperdine. The grant remains the same in dollar amount from year to year. Students must maintain a minimum 2.0 cumulative GPA and Satisfactory Academic Progress to continue receiving this grant each semester. To be considered for this award, incoming students must have a correct FAFSA submitted and sent to Pepperdine by the priority deadline of February 15. Besides the FAFSA, no additional application process is required for an incoming student to be considered for this award. Once awarded, returning students with the Pepperdine Grant do not need to apply for the FAFSA each year for the grant to be renewed. This award will be prorated if the student drops below full-time status (12-18 units) during their time at Pepperdine. This award can only apply to tuition charges.

## Academic Scholarships

Pepperdine University's academic scholarship program rewards the academic achievement of entering freshmen and transfer students. Award recipients typically represent the students admitted to Pepperdine with the highest GPAs (as Pepperdine calculates them) and the highest standardized test scores. The number of award recipients varies, and individual award amounts vary with each student. The awards are renewable for as many as four years total or eight semesters as long as the student qualifies.

Students who receive academic scholarships must maintain at least a 3.25 Pepperdine cumulative GPA and full-time status, and may not be placed on academic or disciplinary probation while at Pepperdine. For those students who apply and qualify for need-based financial assistance, the academic scholarship will become part of the financial assistance package, coordinated with other aid, and may be adjusted according to financial need.

## Graduate Student Fellowships and Assistantships

Fellowships and assistantships for a limited number of highly qualified graduate students are available. Students should contact divisional deans for specific details on fellowships and assistantships.

## Departmental Scholarships

Many of the departments at Pepperdine award scholarships to students who demonstrate strong talent in the areas of music, art, theatre, debate, science, and others.

## Outside/Private Scholarships

Private scholarships, many of which are based on merit or special criteria, are an increasingly important source of funding for students. Your local high school counselor may be able to refer you to local scholarship sources. You may also research outside and private scholarship sources on our website or on the internet at finaid.org. Outside and private scholarships must be coordinated with the need-based award according to established University policies.

## Pepperdine University Private Scholarships/Loans

The following is a list of private scholarships and loans that are administered by the Office of Financial Assistance. These funds are provided by private donors who strongly believe in the importance of assisting worthy students who demonstrate the ability to benefit from the education offered by Pepperdine University. Recipients of these scholarships and loans are selected on the basis of financial need and/or merit by the appropriate outside foundation or scholarship agency or by the Office of Student Financial Assistance.

Qualified applicants for these awards will be notified by the Office of Financial Assistance.

No separate application is required to be considered for most of the following scholarships/loans:

Grant Adamson Memorial Scholarship<br>Merritt H. Adamson Endowed Scholarship<br>Accounting Honors Scholarship<br>The Ahmanson Foundation's Collegiate Scholarship<br>Maxy Pope Alles Endowed Scholarship<br>American Association of University Women

Anderson / Corazza Family Endowed Scholarship Roy A. and Betty B. Anderson Endowed Scholarship
Della and Bob Andrew Endowed Scholarship
N. De Liban and J. Arias Endowed Scholarship Arlington Church of Christ Endowed Fund Arnold-Preston Family Endowed Scholarship Peggie Bales Endowed Scholarship
Susan and W. Banowsky Jr. Endowed Scholarship
Barbera Family Scholarship
Barbera YCS scholarship
Cheryl Ann Bazilus Endowed Scholarship
Beamish Family Trust Endowed Scholarship
Charles Bechter Endowed Scholarship
Beiler Family Endowed Scholarship
Andrew and Deborah Benton Endowed Scholarship
Beta Phi Alpha Endowed Scholarship
Edwin and Joan Biggers Endowed Scholarship
Board of Regents Scholarship
Boyajian Endowment in Honor of Andrew K. Benton
Albert and Tove Boyajian Endowed Scholarship
Jeanne Cox Brady Endowed Scholarship
Branch Chemistry Endowed Fund
Walter and Zoe Brannan Endowed Scholarship
Brazilian Scholarship
Dorothy Collins Brown Endowed Scholarship
Bullock Endowed Scholarship
Cameron Family Endowed Scholarship
Sherman L. Cannon and Elizabeth M. Randolph Endowed Scholarship
Cappelli Family Endowed Scholarship
Wendell Bryant Memorial Endowment Fund
The Burrtec Endowed Scholarship Fund
Robert and Alice Campbell Endowed Scholarship
Canfield Foundation Endowed Scholarship
Caroline G. Chance Endowed Scholarship
Chancellor's Endowed Merit Scholarship
Christensen Endowed Scholarship
Christian Scholars Award
Church Leaders Endowed Scholarship
Pierre P. Claeyssens Endowed Scholarship
Bob and Amy Clark Endowed Scholarship
Evelyn Clark Associated Women for Pepperdine Endowed Scholarship
Click Family Endowed Scholarship
Mark Colombano Memorial Endowed Scholarship
Florence and Randolph Crossley Scholarship
Bryan and Karne Crum Endowed Scholarship
Bob and Joan Cummins Endowed Scholarship
Edward G. and Mary J. Currivan Endowed Scholarship

Walter G. Danielson Endowed Scholarship Hugh and Hazel Darling Foundation Endowed Scholarship Donald W. and Dorothy Darnell Endowed Scholarship Irving Griffing Day and Marcia Maddox Day Endowed Scholarship H. Douglas Dean Memorial Scholarship

Dease Family Endowed Scholarship
Del Arroz Family Endowed Scholarship
Del Dosso Family Endowed Scholarship
Ray and Kristine Dewey Endowed Scholarship
Joseph and Michelina DiLoreto Endowed Scholarship
Chris and Amy Doran Endowed Fund
John Scott Douglas Endowed Scholarship
Mary Drehsel Endowed Scholarship
Dubin Endowed Scholarship in Journalism
Richard Eamer Endowed Scholarship
Elkins Loan
Guy Thomson Ellis Endowed Scholarship
Vinci and Ellsworth Endowed Scholarship
Endowed Seaver Scholar Program
The Evans Family Endowed Scholarship
The Wayne and Lo Ree Ewing Endowed Scholarship Fund
Faculty/Staff Scholarship
Pat Falkner Art Scholarship
Farmers Insurance Group of Companies Endowed Scholarship
Ben and Darlene Fauber Educational Endowed Scholarship
Irving Mitchell Felt Endowed Scholarship
Ferguson Family Goldman Sachs Endowed Scholarship
Eddy D. Field Endowed Scholarship
Financial Literacy Endowment Fund
Barbera Firenze Endowed Scholarship
Fleschner Endowed Scholarship
Florence Scholarship
Football Players Endowed Scholarship
Forest Lawn Endowed Scholarship
Lisa Fowlie Endowed Scholarship
Kyle and Sylvia Franson Endowed Scholarship
Gage AWP Endowed Scholarship
The Bertha and John Garabedian Charitable Foundation Endowed
Scholarship Fund
Terry T. Giboney Endowed Scholarship
The Susan K. Giboney Teacher Education Scholarship Fund
Helen F. Gilbert Endowed Scholarship
Kim and Steve Gilbert Endowed Scholarship
Gose Scholars Endowed Fund
Lauren C. Griffin Endowed Scholarship
Roger and Mary Gunder Endowed Scholarship
Kenneth Hahn Memorial Scholarship

Armand Hammer Foundation Scholarship
Ken and Ashley Hanscom Endowed Scholarship
Padma and Hari Harilela Educational Scholarship
Hardcastle Family Endowed Scholarship
Harling Family Endowed Scholarship
Levi Harris Endowed Scholarship
Seth and Jolyn Haye Christian Leaders Endowed Scholarship
Lydia M. Hayne Endowed Scholarship
Head Family Endowed Scholarship
Hearst Academic Award Endowed Scholarship
Heidelberg Scholarships
Amy E. Bost Henegar Endowed Scholarship
Justus H. and Jeannette F. Henkes Jr. Endowed Scholarship Fund
Herwig-Weber Family Endowed Scholarship
Stephen Hewgley Endowed Scholarship
Leonard Hill Broadcasting Scholarship
Maurice Hilliard Endowed Scholarship
Glenn and Cherrie Hilmer Endowed Scholarship
Paul and Ruth Hinds Endowed Scholarship
Hirosuke Ishiguro/Westside Church of Christ Scholarship
Hispanic Advisory Council Scholarship
Glen and Gloria Holden Endowed Scholarship
Gail and Caroline Hopkins Endowed Fund
William B. Huber Endowed Scholarship
Kimm Hubert Memorial Endowed Scholarship
Dee Dee Hunnicutt Endowed Scholarship
Joseph L. Hunter Foundation Endowed Scholarship
Ishiguru/Westside Japan Endowed Scholarship
Jeffrey and Brookman Endowed Scholarship
David R. Jones Endowed Award
Fletcher Jones Endowed Scholarship
Robert and Jane Jones Endowed Scholarship
Hunter B. Keck Presidential Scholarship
W. M. Keck Foundation Endowed Scholarship

Keck Institute for American Studies
Larry Keene Scholarship Fund
Kenny G. Endowed Scholarship
Lynn Shriner Kenyon Endowed Scholarship
Mark A. Kirk Endowed Scholarship
Edward Koijane Endowed Scholarship
Korean Academic Excellence Endowed Scholarship
Michael Kuan Scholarship Fund
Virginia Laing Biblical Study Endowed Scholarship
Charles Lam Scholarship for Chinese Students at Pepperdine University
Ruth Langford Memorial Endowed Scholarship
Dr. J. and J. Lao Family Endowed Scholarship
Eulalia Larson Memorial Endowed Scholarship

Isabelle Larson Memorial Endowed Scholarship
Janet C. Leake Scholarship
Paul Leake Memorial Endowed Scholarship
Leister Family Endowed Scholarship
Leithold Math Scholarship
John and Deanne Lewis Endowed Heidelberg Travel Scholarship
Thelma Sharp Loring Endowed Scholarship
Lucas Endowed Scholarship
Los Angeles Philanthropic Foundation Scholarship
Chester A. and Ferda Sanders-Marshall Memorial Scholarship
Martin Family Christian Scholarship
Gregory V. Martinez Memorial Endowed Scholarship
George Henry Mayr Trust Endowed Scholarship
John T. McCarty Memorial Endowed Scholarship
John McKee Family Endowed Scholarship
The Curtis W. McGraw Foundation Endowed Scholarship
Men's Tennis Team Endowed Scholarship
Milton Family Sustainability Scholarship
Marilyn Misch Endowed Accounting Scholarship
Mooney Family Endowed Athletic Scholarship for
Men's and Women's Golf
Armando and Ann Morales Endowed Scholarship
Freda Fenton Murphy Endowed Scholarship
E. Nakamichi Endowed Scholarship

Taylor A. Nam Endowed Scholarship
Natural Science Enhancement Fund
Natural Science Sports Medicine Enhancement Fund
Northrop Grumman Foundation Endowed Scholarship
Bruce and Vicki Nelson Memorial Endowed Scholarship
Oscar and Florence Nelson Endowed Scholarship
Nemethi Endowed Scholarship
Minda and Giuseppe Nespoli Endowed Scholarship
Eddie and Rosebud Ngo Scholarship
Shelly R. Ngo Endowed Scholarship
Northeast Church of Christ Scholarship
Candace Norton Memorial Endowed Scholarship
Okabayashi Family Endowed Scholarship
Mike and Nancy O'Neal Endowed Scholarship
Joseph U. Oswald Endowed Scholarship
George Page Business Scholarship
George C. Page Endowed Scholarship
Payson Endowed Art Scholarship
Delmar and Nina Pebley Endowed Memorial Scholarship
Pelland Family Perpetual Scholarship Fund
Lena Pepperdine Endowed Scholarship
Pepperdine University Hispanic Society Endowed Scholarship
Ann Peppers Endowed Scholarship

Peterson Christian Scholarship Endowment
James and Joyce Peterson Endowed Scholarship for Classical Guitar Danny and Carole Phillips Scholarship
Roxanne and Gene Phillips Endowed Scholarship
Timothy C. Phillips Family Endowed Scholarship
Philosophy Scholarship
Mary Pickford Foundation-Stotsenberg Endowed Scholarship
Pierce Endowed Scholarship
Darren and Denise Pitts Endowed Scholarship
Maurice and Lucille Polley Endowed Scholarship
Robert and Jo Pond Endowed Scholarship
Ted and Carolyn Porter Student-Athlete Fifth-Year Scholarship
Vera Post/Kuehner/Mooney Endowed Scholarship
Privett Memorial Scholarship
PT Indika Energy Endowed Scholarship
John Purfield Endowed Scholarship
Lawrence Quasi Endowment
Rosemary Raitt Endowed Scholarship
Rosemary \& John Raitt Music/Theatre Endowed Scholarship
Richard Ralphs Memorial Endowed Scholarship
Kym and George Rapier Endowed Scholarship
Paul and Marie Reim Endowed Scholarship
Harry and Shirley Reizner Endowed Scholarship
Mark and Kim Reuss Endowed Scholarship
Royal Albert Endowed Scholarship
Charles and Amy Jo Runnels Endowed Scholarship
Raleigh Runnels Memorial Scholarship
Christopher and Chantil Ruud Natural Science Division Endowment
J. P. Sanders Institutional Scholarship
J. P. Sanders Ministerial Endowed Scholarship
J. P. Sanders Ministerial Endowed Scholarship II

The Chris Sangster Memorial Endowed Scholarship
Schley Family Endowed Baseball Scholarship
John Scolinos Baseball Scholarship
Blanche E. Seaver Scholarship
Seaver Associates Loan
Seaver Associates Scholarship
Seaver Board of Visitor Scholarship
Seaver College Alumni Accounting Scholarship
Seaver College Endowed Scholarship
Seaver College Scholarship
Seaver Dean's Initiatives
Seaver Institutional Loan
Seaver Parents Council Scholarship
Seaver Student Loan
Seaver Student Research Endowment
Dan and Elaine Seigel Endowed Scholarship

Betty Barton Shafer Women's Athletic Endowed Scholarship
Robert L. and Betty B. Shafer Endowed Business Scholarship
Robert L. and Betty B. Shafer Endowed Education Scholarship
Robert L. and Betty B. Shafer Endowed Scholarship
Shumard Foundation Christian Scholarship
H. and G. Strain Family Endowed Scholarship

Michael Summers Memorial Endowed Scholarship
Bui Simon Thai Endowed Scholarship
Malcolm E. Smith, Jr., Foundation Endowed Scholarship
Frances D. Smothers Endowed Scholarship
The Lavina and Tommy Snelgrove Memorial Scholarship
Lola Spare Endowed Scholarship
Dorothy Stotsenberg Journalism Scholarship
Sub T and Sigma Epsilon Scholarship
Symphony Orchestra Endowed Scholarship
Karen Syna Memorial Endowed Scholarship
Augustus and Patricia Tagliaferri Endowed Scholarship
Augustus and Patricia Tagliaferri Florence Endowed Scholarship
Robert Tagliaferri Endowed Scholarship
Flora L. Thornton Scholarship
Phillip Thomason Hispanic Endowment
Thomas and Glenna Trimble Endowed Scholarship
Ross Tsuchiyama Memorial Endowed Scholarship
Ubben Theatre Endowed Scholarship
Dr. and Mrs. Howard Wallach Endowed Scholarship
Johnson Warrington Endowed Scholarship
John G. Wasko Memorial Endowed Scholarship
Kathy Watt Endowed Scholarship
Erika Weigand Endowed Scholarship
Weingart Foundation (Pepperdine University Restricted Loan (PURL)
Howard A. White Endowed Scholarship
Wilkie Brothers Foundation Endowed Scholarship
Big Don Williams Endowed Scholarship
Griff and Sandi Williams Seaver Scholarship
Robert Woodroof Scholarship
The Emmett J. and Florence M. Woodward Endowed Scholarship
Drs. Betty KC Yeow and J.James Bok Wong Endowed Scholarship
Yonano Family Endowed Scholarship
M. Norvel Young Endowed Scholarship

Youth Citizen Seminar Scholarship

## ACADEMIC POLICIES



It is the responsibility of the student to be familiar with and complete the requirements for the degree being sought. The faculty and staff of Seaver College will assist each student, but it is the student who must ensure that all general education, major, degree, and graduation requirements have been completed in the manner outlined in this catalog.

The University reserves the right to change its academic policies and requirements. Such changes will be publicized to minimize inconvenience to students. Although most policy changes will apply to all uniformly, students may be allowed to fulfill degree requirements as stated in the Seaver College catalog of the year of first enrollment.

Seaver College reserves the right to modify or discontinue any academic offerings or degree programs when demand falls below reasonable levels. In such cases, the College will make reasonable efforts to allow current students to complete the program or will assist in their transfer to other acceptable programs or institutions.

## Academic Policies for All Students

## Academic Advising

Every admitted student is assigned an advisor from the Academic Advising Center to assist in planning a program of study in conjunction with the student's first-year seminar advisor and/or major advisor.

Students without declared majors are encouraged to take advantage of services and assistance available from the Career Center and Academic Advising Center.

Students are also encouraged to maintain close contact with their faculty and academic advisors in order to plan their college programs properly. Seaver College seeks to provide the information and advising assistance that students need in their academic career.

One of the most important academic tools, in addition to personal contact with the academic advisor, is this catalog. It is the responsibility of each student to become thoroughly familiar with the catalog in order to be certain that all requirements are being met.

## Academic Internships

Seaver College defines an academic internship as a structured, supervised, professional work experience within an organization. The internship is guided by learning goals and reflective assignments. It is supervised academically by a faculty member and professionally by an internship supervisor.

All academic internships must be approved in advance, and students must be concurrently enrolled in academic internship units. Students who have completed $25 \%$ or more of their total internship work hours and have failed to register may no longer enroll in units related to that particular internship.

Individual majors or internship courses may have additional requirements Students studying in F-1 visa status must additionally be authorized for curricular practical training by the Office of International Student Services (OISS) in order to participate in an internship.

Seaver College does not grant academic credit for:

- Remote or online internships
- Internships occurring at a home-based business
- Internships where the student's supervisor or the head of the organization is a family member.


## Accommodations for Students with Disabilities

Pepperdine University is committed to complying with all mandates set forth in Section 504 of the Rehabilitation Act and the Americans with Disabilities Act. Students should contact the Office of Student Accessibility (OSA) before their academic program begins to register with the office. Upon verification of the student's disability, the OSA will work with each student on a case-by-case basis to determine appropriate accommodations while maintaining the academic integrity of the courses.

Students should expect a two-week time frame for registration in which the documentation and accommodation request will be reviewed. If the documentation is incomplete and/or does not meet the guidelines, students will be required to submit complete documentation before accommodations may be granted.

Students who have completed registration with the OSA will receive accommodation letters that they may provide to faculty to verify their accommodations. Registered students must request accommodations each term through a completed Semester Request. Students are expected to be in close communication with professors and OSA regarding the implementation of accommodations.

Inquiries should be addressed to the Office of Student Accessibility at (310) 506-6500. Please visit pepperdine.edu/student-accessibility for further information regarding documentation guidelines, office forms, and resources for students.

## Add/Drop Policy

Students may add and/or drop courses during designated periods for the semester (consult the academic calendar in this catalog for exact dates). The student's transcript will not show any course that has been dropped during this period. Students who drop all of their courses after the initial registration through the last day of add/drop will be charged a $\$ 150$ withdrawal fee. Special policies apply for students enrolled in courses which do not follow the traditional semester calendar. Additional information is available from OneStop. Students are responsible for dropping any class that is cancelled but may add another class in its place.

## Auditing a Course

Students may audit certain classes, space permitting, with the consent of the instructor. An audited course will appear on the student's transcript, but units are not earned, and no grade is assigned. Audited classes cannot fulfill any program requirements. In addition, students may not later take for credit or challenge any class they have previously audited.

An audit fee is assessed for students who attend class but are not enrolled. Please refer to the Financial Policies section of the catalog for more information. Students should contact OneStop to initiate this process. Physical education courses, studio art classes, and private music lessons may not be audited. Persons who only audit courses for a term are considered visitors during that particular term. If a person does not have an active student record for an established academic plan, she or he must first be admitted with a nondegree status.

Students in nonimmigrant visitor status (B1/B2, Waiver/ESTA) are not eligible for nondegree enrollment. Also, students who enroll with nondegree status are not eligible for financial assistance or issued a Form I-20 for study.

## Basis of Academic Credit

Academic credit in the Seaver College curriculum is granted in semester units.

## Changes of Curriculum (Major or Minor) or Advisor

Students are required to notify the University if there is a change in their major or minor. A student whose major is not listed correctly with the University will not have access to a Degree Audit Report (see more information on the DAR on page 63) that correctly reflects the requirements needed to earn the degree. In order to change a major, minor, or advisor, students should contact OneStop in person or via Pepperdine email or the division office offering the intended major and file a change request.

## Code of Academic Integrity

The Seaver College Code of Academic Integrity is a crucial part of the educational process. It makes possible an atmosphere conducive to the development of the total person. The Code of Academic Integrity attempts to stimulate not only intellectual growth but also spiritual, ethical, and emotional growth. Seaver College's Code of Academic Integrity fosters among students, faculty, and administrators a spirit of community where such development can take place. Furthermore, it creates a climate of mutual trust, respect, and interpersonal concern in which openness and integrity prevail.

The code emphasizes the dignity of each individual in pursuing selfimprovement and developing full personal potential. It provides free competition and independent intellectual effort, not tolerating dishonesty, cheating, or plagiarism in any form. Each member of the Seaver College community is expected to adhere to and enforce the code.

A full statement of the Seaver College Code of Academic Integrity is included in the Student Handbook and is available at seaver.pepperdine.edu/ academics/academic-support/integrity. It is the obligation of every Seaver student to be familiar with this code.

## Credit Hour Policy

One credit hour earned in lecture, seminar, and discussion work should represent one hour of direct faculty instruction and a minimum of two hours of out-of-class student work per week during a fifteen week academic semester. A minimum of 45 hours of student work is expected for each credit hour in classes in which the instructional time is partially or wholly occupied with seminar, studio, field, clinical, or laboratory work; or internships, service learning, directed study, or intensive semester (e.g. summer or courses offered in shorter form) experiences.

## Cross-Registration

Students who are not admitted to an established Pepperdine joint-degree program may still enroll for a limited number of courses in the University's other four schools. Permission must be given by both the appropriate associate dean or designated administrator of the other school and the instructor of the course. Students should also have the permission of their academic advisor to ensure that the course taken will apply to their degree program. Students must complete the Cross-Registration Enrollment Form and may enroll only if space is available in the course. Students may not enroll in a course at the University's four other schools if the same course is offered at Seaver College.

For complete information regarding how tuition will be charged for students enrolled in cross-registered courses, please contact the Office of Student Accounts.

## Declaration of a Concentration or Emphasis

Several majors require students to declare an outside concentration or specialization. Students should meet with the advisor of their intended major to seek further information.

## Degree Audit Report

The Degree Audit Report (DAR) is a record of the student's personalized degree plan and an analysis of academic progress of the student based on the catalog requirements for a degree. The report includes the student's major or pre-major curriculum, general education requirements, areas of concentration or emphasis, minor, and electives. Transfer credits that have been accepted are also reflected in the report. The Academic Advising Center does record maintenance either automatically through normal registration processes or manually for substitutions, waivers, and other exceptions that are made to the student's degree plan. The DAR is available to students and faculty members through WaveNet and serves as an important advising tool.

## Exceptions to Academic Policy

The Seaver Credits Committee is the faculty body that reviews all exception requests. Students seeking an exception to any Seaver College academic policy may contact OneStop for assistance with the petition process.

## Grade Dispute Policy

Grades measure student performance and serve as a means of determining graduation eligibility and honors. As such, Seaver College recognizes that a fair and rigorous assessment of student course work is vital to the mission of the school and wishes to ensure that disagreements arising over assigned grades are handled promptly, fairly, and professionally.

This policy outlines the procedure that students must follow to dispute a grade received in a course at Seaver College. The process of disputing a grade assignment must be initiated by the student before the midpoint of the next non-summer semester which immediately follows the course in question. Most grade issues can and should be resolved privately between the student and instructor. This is the starting point with all grade disputes. If the matter is not satisfactorily resolved by these means, the following appeals procedure shall apply:

1. The student shall submit a written appeal to the divisional dean with a copy to the instructor, identifying the course, semester, grade received, and the reason for the appeal.
2. The student shall assemble all relevant class materials (syllabi, returned assignments, tests, papers, etc.) distributed or returned by the instructor to the student. These materials need to be compiled within two weeks of the date of the written appeal. If the student cannot assemble all such documents, the grade dispute is concluded with no grade change.
3. Concurrently, the instructor will assemble all relevant class materials retained for this student (final exams, midterms, etc.) within two weeks of the date of the written appeal. A copy of these documents along with the syllabus, grade book, and the instructor's written response to the student appeal is to be forwarded by the instructor to the divisional dean. If the instructor cannot produce all relevant documents pertinent to the student's work in the course, the grade dispute will be taken up by the instructor's divisional dean in consultation with the associate dean.
4. The divisional dean will appoint an ad hoc committee of two faculty members within the division who teach the course (or a similar one) in question. This committee will then evaluate the student's course materials based on the following criteria:

- Have all assignments and examinations been administered in accordance with the guidelines set forth in the course syllabus?
- Has all student work been graded fairly, consistently, and accurately?

At the conclusion of the committee's evaluation of the course material, it will submit a written recommendation and explanation to the divisional dean. The recommendation must be one of the following:

- Uphold the grade given by the instructor, or
- Require that the instructor re-grade one or more assignments, followed by a recalculation of the student's grade, or
- Require that the instructor formulate a repeat of one or more class assignments or assessments, followed by a recalculation of the student's grade, or
- Recommend a specified grade change.

Based on the ad hoc committee's findings, it shall be the divisional dean's decision, in consultation with the associate dean of Seaver College, as to whether the grade shall be changed. This decision will be final. No further appeal in possible.

## Incomplete and In-Progress Courses

A grade of I, indicating incomplete work, is assigned to a student who has attended class but, because of a documented emergency in the last quarter of the term, fails to complete required course work. The student must initiate the I request at the Academic Advising Center and upon approval, must complete a contract with the professor in order to receive an I. If an I is assigned at the end of the fall semester, the course work must be completed by the date specified in the student's contract with the instructor but no later than the end of the subsequent spring semester or the I will default to an F . If an I is assigned at the end of either the spring semester or the summer term, the I will default to an $F$ at the end of the following fall semester. Courses taken on a $\mathrm{Cr} / \mathrm{NC}$ basis will default to NC if not completed on time. A shorter period of time for completion may be assigned at the instructor's request. In such cases, the student will not be notified by the Office of Student Information and Services that the I grade has lapsed into the F grade. Students requesting an extension of the I deadline must petition the Credits Committee before the deadline. (See "Exceptions to Academic Policy.") Students with financial assistance should refer to the financial assistance policies and how these grades may affect eligibility.

A grade of IP is assigned at the end of the semester only in courses which, by catalog definition, are allowed more than one semester for completion, e.g., student teaching, graduate readings, graduate theses, and graduate projects. Students who receive a grade of I or IP should not re-enroll in the course for the subsequent semester. Different policies may apply for Incompletes resulting from disciplinary action.

## Instructor-Initiated Drop

Students who improperly register for any course may be subject to an instructor-initiated drop. That is, prior to or during the add/drop period, the division or the instructor of the course in question may notify the registrar to
drop the student from the course. Improper registration includes registering without the prerequisites stated in this catalog, registering in upperlevel courses before having successfully completed 30 units if placement examination requirements have not been met, and registering without the instructor's permission as specified in certain courses.

Students who fail to attend a course within the first 100 minutes of scheduled class meeting time may be dropped from the course by the instructor. Instructor-initiated drop is not automatic for students who improperly register or who do not attend the first 100 minutes of class. It is the student's responsibility to drop or withdraw from a class that he or she fails to attend since instructor-initiated drops do not apply automatically.

## Intent to Graduate

The Office of Student Information and Services contacts each potential graduate prior to the deadline to apply for each graduation. To apply for graduation, potential graduates must confirm their intent to graduate and their diploma address information either through WaveNet or in person at OneStop. The deadline to indicate one's intent to graduate is included in the notification.

Students failing to indicate their intent to graduate by the deadline for the semester in which they plan to complete their degree may not be allowed to graduate in that semester.

Commencement exercises are held at the end of the spring semester. Degrees are posted to reflect the same official date of graduation on the diploma and on the transcript of academic record.

## International Students

International students registering at Seaver College for the first time are required to attend all international student orientation sessions conducted by advisors in the Office of International Student Services and to report to the immigration advisor (DSO) for immigration clearance. International students may take an English placement exam in order to be placed into the proper general education English course, and, if applicable, a foreign language placement exam in order to seek advanced placement or to satisfy the GE foreign language requirement. Please see "Placement Examinations" for further information. More information regarding immigration, credentials evaluation, and Degree Audit Reports is available from the Office of International Student Services or at pepperdine.edu/international-students.

## Maximum Credit Policy for Summer Sessions

Students may not register for more than eight units per summer session without permission from their academic advisor. Summer courses, while taught in a compressed time period, still require work equivalent to a semester-length course. Even a single course can create a considerable workload, and consideration of this workload should weigh heavily in decisions to take more than one class per session.

## Prerequisites

Students must complete 30 semester units of college work before enrolling in upper-division (300-500 level) courses. In addition, many courses have prerequisites, which are listed in the Seaver College catalog. Students who have not met the prerequisites for a course may be dropped from the course by the instructor or division prior to or during the first week of class.

## Readmission of Military Service Members

Students who cannot attend Pepperdine because of military service will be readmitted with the same academic status achieved when they last attended or were accepted to the University. The student must notify Pepperdine of the military service and the intention to return to school as follows:

- Notification of military service. The student (or an appropriate officer of the armed forces or official of the Department of Defense) must give oral or written notice of such service to the school as far in advance as is reasonable under the circumstances.
- Notification of intent to return to school. The student must also give oral or written notice of an intent to return to Pepperdine within three years after the completion of the period of service.
A student's readmission rights terminate in the case of a dishonorable or bad-conduct discharge, general court-martial, federal or state prison sentence, or other reasons as described in 34 CFR 668.18(h) federal regulations.

For additional information, please contact the Veterans Affairs Office: (310) 506-7999.

## Registration

An official registration period is scheduled for each semester. After the official registration period, a late registration fee is charged. Students who do not complete registration properly or who fail to secure final approval from the Office of Student Information and Services are not considered officially enrolled, may not attend courses, and will be denied all credit for the semester.

## Transcripts of Academic Records

Transcripts are furnished upon payment of a fee for each transcript issued. Normally, official transcripts are delivered by mail. Official transcripts can be given to the student only in a sealed envelope. If the seal is broken, the transcript ceases to be official. Students may request transcripts at OneStop or at pepperdine.edu/registrar/transcripts. For pick $\quad$ up or walk-in service, the request should be filed at OneStop at least one day before the transcript is needed. More time may be required for transcripts from semesters prior to January 1987. At the end of each semester, two weeks may be required to process a transcript request due to grade processing and degree postings. Requests for partial transcripts will not be accepted. No transcript will be supplied for course work taken at other institutions. The Office of Student Information and Services will not release transcripts unless the student has
made satisfactory arrangements with the Office of Student Accounts. (See the Security Interest in Student Records policy in the Financial Information section of this catalog.) Current students may obtain unofficial transcripts through WaveNet.

## Veterans and Standards of Progress Information

Veterans, service people, and qualified dependents intending to use VA benefits should contact the VA coordinator and be aware of the following policies:

- It is the student's responsibility to notify the VA coordinator immediately when increasing or decreasing unit load, withdrawing, or taking a leave of absence.
- Appropriate credit for previous education will be granted.
- All students using VA benefits must make satisfactory progress toward their educational objectives. In general, unsatisfactory progress for veterans' benefits is considered attainment of less than a 2.000 GPA for two consecutive semesters ( 3.000 for graduate students). In addition, the VA will only reimburse students for classes required to earn their degree. Students who withdraw from the college may have their benefits terminated as of the date of withdrawal. Students who fail to complete all courses attempted in a semester will have their benefits adjusted.
- Students who withdraw from a course (or courses) in the middle of the semester will have their benefits adjusted based on the date of withdrawal.
- For graduate students who are veterans: in the academic year, full time enrollment is defined as eight or more units; three-quarter is five to seven units; half-time is four units, and less than half-time is one to three units. In the summer, full-time enrollment is four units; threequarter time is three units; half-time is two units; less than half-time is one unit. Students granted permission to enroll in GR 699 are classified as full-time. For information on status definitions for federal financial aid, please see "Full-Time and Part-Time Student Status" in the catalog sections dealing with academic policies for graduate students.


## Withdrawal from Courses

Prior to the end of the eighth week of a semester (second week during the summer session), a student may withdraw from any course by contacting OneStop by Pepperdine email or in person. The transcript will indicate a grade of W for such withdrawals. No financial adjustment will be made for withdrawals after the fifth week of a semester or the second week of a summer session. Students should be aware that adding and withdrawing from classes may result in charges over and above the flat-rate tuition charge. Special policies are in effect for students enrolled in classes that do not follow the traditional semester calendar.

Students wishing to withdraw from a course after the end of the eighth week of the semester must do so through OneStop no later than one week prior to the last day of regular class meetings. The instructor will assign a grade of WP indicating withdraw passing, WF indicating withdraw failing, or WP/NC in Cr/NC classes, depending on the student's status at the time of last attendance. The WF will be calculated as an F in the GPA.

Students who have attended classes but who do not officially withdraw will automatically be assigned an $F$ by their instructors. Students may not withdraw from a first-year seminar unless they are completely withdrawing from the University.

Withdrawals are official only upon timely written notification to OneStop. Information or changes in the registration of any student receiving veterans' benefits will be forwarded to the Veterans Administration whenever such changes occur.

International students in F-1 visa status must obtain permission from the Office of International Student Services before withdrawing from courses if they cannot maintain full-time enrollment, consisting of at least 12 units.

## Withdrawal from the College

A student who fails to attend class or leaves Seaver College for any reason must officially withdraw through OneStop. In addition, students living on campus who withdraw after the add/drop period must check out with the Housing and Residence Life Office. Only those students who follow these procedures are considered to have withdrawn officially. The withdrawal fee policy applies. (See Add/Drop Policy in this section.) International students in F-1 visa status must obtain clearance from the Office of International Student Services before withdrawing from the University.

## Academic Policies for Undergraduate Students

## Academic Probation and Dismissal

A minimum GPA of 2.000 (C) for work taken at Seaver College and for work done in the major(s) is required for the bachelor's degree. When a student's cumulative GPA falls below 2.000, that student is placed on academic probation, which is considered a warning. Any student on academic probation must: (1) earn a minimum GPA of 2.000 in the next term of enrollment, and (2) be removed from academic probation within one calendar year. Failure to meet either stipulation will result in academic dismissal. Before requesting readmission, students who are academically dismissed must demonstrate successful completion of a full load of classes elsewhere for at least one term and fulfill all other requirements as specified by the Credits Committee.

A student is considered in good academic standing unless he or she is placed on continued academic probation. Continued academic probation occurs when a student on academic probation earns a term GPA of 2.000 or
higher in the subsequent academic semester, but his or her cumulative GPA remains below 2.000. Students on continued academic probation may remain enrolled but will no longer be considered in good academic standing.

International students in F-1 visa status who are placed on continued academic probation should promptly make an appointment with a Designated School Official (DSO) in the Office of International Student Services for important immigration advisement.

Please consult the Academic Advising website for additional information: community.pepperdine.edu/seaver/academicadvising/probation. Registration will be cancelled for any student who is dismissed after having registered in advance for a subsequent term.

Students receiving veterans' benefits should consult the special veterans' information section in this portion of the catalog for more important information concerning standards of progress for veterans.

## Class Status

Class status is based on earned units and is defined as follows:

| $0-29$ | First-year |
| :--- | :--- |
| $30-59$ | Sophomore |
| $60-89$ | Junior |
| 90 and more | Senior |

## Concurrent Enrollment

Students may not be jointly enrolled at Seaver College and at another academic institution for purposes of transferring units to Seaver College without receiving the written approval of the Academic Advising Center in advance of such joint enrollment. Students must request such permission by completing a "Seaver Student Exception Request" form at OneStop

Students in F-l visa status who wish to concurrently enroll at another institution should meet with a Designated School Official (DSO) in the Office of International Student Services to obtain a permission letter.

## Convocation Series

From its beginning, Pepperdine has included regular assemblies where students gather to worship, hear engaging speakers encourage and challenge them with God's word, and learn more about how they can make a difference in the world. The Seaver convocation program honors the vision of George Pepperdine, the University founder, as it endeavors to present, through teaching and example, the diverse manifestations of the Christian life. Convocation seeks to create open spaces, methods, conversations, and attitudes of Christian worship that cultivate continued growth through spiritual practices. Numerous convocation opportunities are offered each semester through weekly chapel services, small groups, and one-on-one mentoring. All Seaver undergraduate students participate in at least 14 events to earn an A.

All full-time Seaver undergraduate students will be enrolled each fall and spring semester in "SEAVER 200: Convocation Series," which carries one half unit of credit for each semester, with a letter grade assigned according to the number of convocation events attended. This course applies to every regular semester of a student's attendance up to, but not exceeding, eight semesters. Thus, the maximum number of SVR 200 credits that can be earned is four units, which do not count toward the 128 units required for degree completion. No tuition is charged for SVR 200, and all convocation credit accrued each semester is applied solely to the grade for that term.

Grading System: Attendance at convocation programs will be used to determine a grade that will be averaged into the student's cumulative Pepperdine GPA. Units earned and grades assigned for SVR 200 will be calculated as part of the overall GPA of all Seaver graduates and will be counted in the calculation of all graduation honors. The grade earned each semester is determined as shown below:

| Number of <br> programs attended | Grade | Number of <br> programs attended | Grade |
| :--- | :--- | :--- | :--- |
| 14 | A | 10 | B- |
| 13 | A- | 9 | C+ |
| 12 | B+ | 8 | C |
| 11 | B | 7 or fewer | F |

Attendance Credit: Attendance is recorded by card readers. Students must have their Pepperdine student ID cards scanned upon entering and exiting to receive attendance credit, unless otherwise instructed. Card readers will automatically enter a "tardy" if a student arrives five minutes after the beginning of the program, and three tardies will result in the reduction of one attendance credit. Card readers will not count students present who are scanned in more than 10 minutes late or who are scanned out before the conclusion of the program.

Exemptions and Exceptions: Graduate, non-degree-seeking, part-time students, students over the age of 25 , student teachers, and students enrolled in specific mandatory internships are automatically exempt from enrollment in the Convocation Series but have the option to do so.. Students wishing to request an exemption from attending the Convocation Series must complete an Exemption Request Form, located in the WaveNet "Convocation" pagelet, by the posted deadline.

## Course Load

The standard course load for each semester is 16 units. An undergraduate student enrolled for 12 or more units is considered a full-time student. Students may enroll in more than 18 units only with permission of the Academic Advising Center and/or dean of the division in which the student's major falls. Permission to enroll in more than 18 units will be granted only if the student's GPA, employment schedule, maturity, and seriousness of purpose indicate that the student can successfully complete the proposed program. Students enrolled in more than 18 units will be charged an additional per-unit
fee for every unit over 18. Students enrolled in fewer than 12 units are not eligible for on-campus housing.

## Course Numbering System

Remedial-Level Courses: Courses numbered 000-99 are remedial in nature and do not count toward fulfilling any requirements for a degree. These units are not included in the total of 128 units required for the degree. Grades received for remedial courses are not calculated into the student's GPA.

Lower-Division Courses: Courses numbered 100-299 are open to lowerdivision students and cannot be counted as upper-division work in any division. If a student receives permission to substitute a lower-division course for an upper-division requirement, the student receives lower-division units or credit for the course.

Upper-Division Courses: Courses numbered 300-599 are open only to students who have successfully completed 30 units of work. A minimum of 40 upper-division units must be included in the 128 units required for the bachelor's degree. Students taking 500-level courses for graduate credit will be required to do assignments in addition to those required for undergraduates.

## Credit/No Credit

A limited number of courses at Seaver College are offered with the grade of Cr (credit) for acceptable work or NC (no credit) for unacceptable work. Undergraduate students may choose to receive grades of $\mathrm{Cr} / \mathrm{NC}$ rather than the usual letter grades in any course except those fulfilling the general education requirements or major or minor requirements. (Consult course descriptions for some courses in the major that may be taken for $\mathrm{Cr} / \mathrm{NC}$.)

Students must notify OneStop of their desire to receive $\mathrm{Cr} / \mathrm{NC}$ grades before the end of the second week of classes in the fall and spring semesters and before the end of the fourth day in each summer session. A maximum of 16 units required for graduation at Seaver College, including physical education, may be taken as $\mathrm{Cr} / \mathrm{NC}$.

For undergraduate students, a grade of Cr is assigned to indicate work equivalent to an $\mathrm{A}, \mathrm{B}$, or C . A grade of NC is assigned to indicate work equivalent to a C-, D, or F. Credit/no credit grades are not computed into the overall semester GPA. If there is a question of academic probation or academic dismissal, each NC will be considered evidence of poor academic work.

Once a student has chosen the $\mathrm{Cr} / \mathrm{NC}$ grading option, letter grades may not be assigned. When the grade of NC is assigned to a student in a course which is a prerequisite or a requirement, that course must be repeated.

## Credit by Examination (Challenge Procedure)

Seaver College students may challenge certain courses designated as "challengeable" by each division's faculty and receive credit by performing satisfactorily on examinations in the courses challenged. Students may
challenge a particular class only once. Students who want to challenge a course must obtain written permission from the appropriate divisional dean and supervising faculty member. The divisional dean will designate a faculty member to compose or administer a challenge exam. The fee for the examination is listed in the "Financial Information" section of this catalog. Any credits earned are on a $\mathrm{Cr} / \mathrm{NC}$ basis.

A maximum of two languages (totaling 16 units) offered at Seaver College may be challenged by examination. Students taking a language examination may earn credit for courses numbered 251 and 252 (four or eight units, including AP and CLEP credit) by scoring at the third- and fourth-semester college level on an objective exam and satisfactorily completing extra assignments given by a language professor. International students may not take challenge exams in their native language for credit. They may, however, take a placement exam in their native language in an attempt to qualify for a language substitution. Please see Placement Examinations for further information.

A maximum of 32 units may be earned by examination, including credit from AP, IB, and CLEP. Within a given discipline, a student cannot challenge a course which is at a lower level than one in which credit has been earned. A student may not challenge a course which has been failed or previously audited.

## Credit for Courses Taken at Other Institutions After Initial Enrollment at Seaver College

After initial enrollment at Seaver College, students can transfer at most 12 units from another school. Students who are dismissed by the Credits Committee in order to complete a full term at another school before returning to Pepperdine may transfer at most 16 units. Courses taken at a two-year college are transferable only if the student has earned fewer than 64 units, including work at Seaver College. Academic and non-remedial courses completed at other regionally accredited institutions within seven years of the term of matriculation at Pepperdine normally transfer to Seaver College as elective units. The Academic Advising Center will review other courses on a case-by-case basis. Approval must be obtained in advance from the Academic Advising Center to apply transfer courses to general studies or major requirements. Only those courses with grades of $C$ (2.000) or higher may transfer to fulfill requirements at Seaver College. No grades from transferred courses will apply to the GPA. Credit received on a basis other than the semester unit will be converted to the semester system. Lower-division classes taken at another college will transfer only as lower-division credit, even if they are upper-division classes at Seaver College. Some extension courses, up to a maximum of 15 units, are transferable as elective units only. With divisional dean approval, these courses may fulfill major and general studies requirements. Transferable extension courses are only those which are automatically accepted for degree credit by the institution offering them. (See the separate section regarding the College-Level Examination Program (CLEP) for further information.)

Regardless of the number of units accepted for transfer, students are required to satisfy the residence requirement at Seaver College (see "Residence Requirements" in this section).

## Dean's List and Honors

A Dean's List of undergraduate students achieving high scholarship is compiled each semester. A letter is sent to each student to recognize this memorable achievement. To be eligible, a student must complete at least 12 letter-graded units during the semester, receive no grade below C for the semester, receive no grades of I or NC, and be in the top 10 percent of the class. In any case, the GPA must not be less than 3.500.

Students who achieve a GPA of 3.500 in their entire Pepperdine undergraduate career are graduated cum laude; those with a 3.700 GPA are graduated magna cum laude; and those with a 3.900 GPA are graduated summa cum laude. GPAs will not be rounded. Eligibility for valedictorian and salutatorian honors at the Seaver College graduation ceremony is limited to students earning their first bachelor's degree. A student who has earned previous bachelor's or advanced degrees is ineligible for valedictorian and salutatorian honors.

## Definition of the Grade-Point System

The quality of achievement in a course is measured as follows: For undergraduates, A indicates excellent achievement; B, good; C, average; D, below average; and F, failure. Grades are calculated as follows:

| Grade | Points per Unit | Grade | Points per Unit |
| :--- | :--- | :--- | :--- |
| A | 4.000 | C | 2.000 |
| A- | 3.700 | C- | 1.700 |
| B+ | 3.300 | D+ | 1.300 |
| B | 3.000 | D | 1.000 |
| B- | 2.700 | D- | 0.700 |
| C+ | 2.300 | F | 0 |

Academic divisions or programs have designated certain courses that require students to achieve a minimum C- grade before advancing to the next course in the sequence, or for admission to the major, or for satisfying minimum competency requirements.

## Double Major

Students may simultaneously complete the requirements for two majors (i.e., English and theatre or biology and chemistry) which will be reflected on both the transcript and the diploma. Pepperdine University awards one diploma for each level of academic degree earned (e.g., bachelor, master). This diploma reflects all majors/programs completed for that level of degree. General studies requirements must be fulfilled only once whether a student is working for two majors or one. However, as a general rule, no more than two upper-division courses from the specific requirements of one major can apply to the requirements of another major. In those cases in which more
than two courses are common requirements for both majors, the student must take sufficient additional work to earn a minimum of 16 upper-division units which are unique to each major. Students pursuing a double major should refer to the Seaver Undergraduate Financial Assistance Policy regarding maximum limitations for institutional and federal aid.

## Full-Time and Part-Time Student Status

Full-time enrollment for an undergraduate student is defined as 12 or more units per semester; three-quarter time is nine to 11 units; half-time is six to eight units; and less than half-time is one to five units. This information is essential to the student who is receiving financial assistance and is unable to maintain continuous enrollment for loan deferment purposes.

In accordance with federal regulations, international students in F-1 visa status must obtain specific authorization from the Office of International Student Services before withdrawing from courses which would result in less than a full course load.

## Graduation and Undergraduate Degree Requirements

A minimum of 128 units is required for a degree, including no more than four units of physical education. Forty units must be in upper-division courses. All requirements for a particular degree must be completed, including those for the major, the minor, areas of concentration or emphasis, and general education courses. All residence requirements must be met (see Residence Requirements in this section). The student is responsible for completing all degree requirements outlined in the catalog for the intended degree. Note: students must achieve a minimum GPA of 2.000 in work completed at Seaver College ("Pep GPA") and in their major ("major GPA"). Students must consider how institutional and federal aid eligibility might impact their ability to utilize financial assistance while pursuing undergraduate degree requirements. (See Seaver Undergraduate Financial Assistance Policy.)

## Graduation Cancellation

Students who apply to graduate in the spring or complete their degrees in the following summer term but withdraw from registered courses during the semester will lose their eligibility to march in the graduation ceremony and will be removed from the graduation roster.

## Honors Programs

Exceptional students may wish to pursue the honors programs that are offered in selected disciplines. Interested students should contact the divisional dean for further information concerning these programs.

## Hybrid and Online Courses

Seaver College defines an online course as one where online or learning technologies are used to deliver 70 percent or more of the instructional content. In an online course, the faculty member and student do not
share a common coincident location and course content is delivered either synchronously or asynchronously to the student. A hybrid course combines the features of both traditional and online courses and typically supplements the traditional synchronous face-to-face faculty/student instruction with online instructional engagement. In a hybrid course, online or learning technologies are used to deliver somewhere between 20 percent and 70 percent of the instructional content.

Seaver College offers a limited number of hybrid or online courses and will grant credit for hybrid or online courses completed both before and after initial enrollment at Seaver College in accordance with existing academic policies (see "Admission of Transfer Students" in the Admission Information section of the catalog and "Credit for Courses Taken at Other Institutions After Initial Enrollment at Seaver College" and "Residence Requirements" in this section). After initial enrollment at Seaver College, a maximum of 18 total units of hybrid or online courses may act in fulfillment of the 128 units required for graduation. Within the 18 units of allowable hybrid or online course work, a maximum of 8 units may act in fulfillment of general education requirements and a maximum of 8 units may fulfill requirements in an academic major. A maximum of 4 units of hybrid or online course work may act in fulfillment of the requirements in an academic minor.

When participating in a Seaver College international program, undergraduate students may enroll in a maximum of 4 units of hybrid or online courses offered at Seaver College in an academic term. Additionally, students may not enroll in a hybrid or online course if a materially equivalent course is offered in residence at the international program site in the same academic term.

According to U.S. federal regulations, international students in F-1 status are allowed each semester to enroll in one online class that has no amount of physical attendance requirement and may count up to three units of the class toward the regulation requiring a full course of study.

## Involuntary Military Service

Students who are involuntarily called to active military duty may withdraw from courses and the University at any time during the term. Transcripts will be coded as WM (withdrawal due to military service) for withdrawals that occur after the add/drop period. The student will receive a 100 percent tuition refund. No withdrawal fees will be charged.

If the involuntary withdrawal occurs during the period of a term when the grade of incomplete (I) can be granted, students may request an incomplete from the professor. All appropriate rules for incomplete courses apply with one exception: if the student is still on active duty when the expiration date to complete the course and remove the incomplete occurs, the grade will default to WM (rather than F), and a full refund will be made to the student.

Furthermore, once students complete their involuntary tours of duty, upon request, Pepperdine will readmit them within the first 12 months following completion of their tours of duty without requiring them to reapply to the

University. The students' tours of duty time will not count as part of the time limit set for degree completion. Students who cannot attend Pepperdine because of military service will be readmitted with the same academic status achieved when they last attended or were accepted to the University. The student must notify Pepperdine of the military service and the intention to return to school as follows:

- Notification of military service. The student (or an appropriate officer of the armed forces or official of the Department of Defense) must give oral or written notice of such service to the school as far in advance as is reasonable under the circumstances.
- Notification of intent to return to school. The student must also give oral or written notice of an intent to return to Pepperdine within three years after the completion of the period of service.

A student's readmission rights terminate in the case of a dishonorable or bad-conduct discharge, general court-martial, federal or state prison sentence, or other reasons as described in 34 CFR 668.18(h) federal regulations.

For additional information, please contact the Veterans Affairs Office: (310) 506-7999.

## Major and Minor

Students may simultaneously complete the requirements for an academic major and one or more minors, which will be reflected on the transcript. However, as a general rule, no more than two upper-division courses from the specific requirements of a major or the General Education program can apply to the requirements of a minor. In cases in which more than two courses are common requirements for both the major and a minor, the student must take sufficient upper-division courses unique to the minor to meet the minimum upper-division unit requirement for the minor. Students must consider how institutional and federal aid eligibility might impact their ability to utilize financial assistance while pursuing one or more minors. (See Seaver Undergraduate Financial Assistance Policy.)

## Military Training (ROTC)

Through arrangements with neighboring institutions, two-, three-, and four-year programs in Air Force Reserve Training Corps and Army Reserve Officers Training Corps are available to qualified Seaver College students, and both lead to a commission as a second lieutenant. Academic units earned in these programs are counted as elective, lower-division units toward fulfillment of graduation requirements. Scholarships covering full tuition, fees, and subsistence allowance are available. For additional information contact: Air Force ROTC Detachment 060, University of Southern California, 3560 Watt Way, PED Room 112, Los Angeles, CA 90089-0054, telephone (213) 740-2670; or, Department of Aerospace Studies, AFROTC Detachment 040, Loyola Marymount University, 1 LMU Drive, Suite 3110, Los Angeles, CA 90045-2656, telephone (310) 338-2770 (for Air Force programs); or the Department of Military Science, University of California at Los Angeles, 405

Hilgard Avenue, 127 Men’s Gym, Box 951609, Los Angeles, CA 90024-1609, telephone (310) 825-7384 or 7381 (for Army programs).

The Marine Corps Platoon Leaders Program and the Marine Women Officers Candidate Program are available to Seaver College students. Both programs lead to a commission as a second lieutenant in the Marine Corps. While no Seaver College academic credit is involved, scholarships and summer training are available. For additional information, contact United States Marine Corps Officer Selection Office, 5051 South Rodeo Road, Los Angeles, CA 90016-4794, telephone (323) 294-3704.

## Placement Examinations

Placement examinations in language, math, and written English (for international students) may be administered to incoming students. Performance on these examinations determines placement in course levels. There is no credit earned nor is there any effect on the GPA as a result of scores achieved on these exams.

## Readmission

Students who withdraw after being accepted to or attending Seaver College must follow readmission procedures that vary depending on circumstances of the withdrawal and the length of time that has passed.

- New students who choose to withdraw before the start of their first term at Seaver College must withdraw through the Office of Admission. Should a student wish to return to Seaver College within two semesters of the original application term, a brief reapplication form will need to be submitted to the Office of Admission. If the return date is past two semesters of the original application term, the student must reapply through the Common Application and submit new supplemental materials to the Office of Admission.
- New students who attend a course during their first term at Seaver College must withdraw through the Office of Student Information and Services. Students who wish to return to Seaver College must file an application for readmission with the Office of Student Information and Services at least two weeks prior to registration. Allow at least four weeks for credits committee action if a student has been placed on academic probation or dismissed.
- Students who completed one semester with full-time status at Seaver College but have been withdrawn for more than two calendar years must file an application for readmission with the Office of Student Information and Services at least two weeks prior to registration. Allow at least four weeks for credits committee action if a student has been placed on academic probation or dismissed.
- Students who have been absent for two or more calendar years but did not complete one full semester with a full-time status must file a new application for admission with the Office of Admission and pay
the regular application fee. These students must complete the degree requirements stated in the catalog of the academic year of reenrollment.
- Students who attended other institutions after leaving Seaver College must submit official transcripts from those institutions prior to readmission.


## Repeating Courses

Required courses for which a student earns a grade of F, WF, WP, W, or NC must be repeated. When repeating a course (one or more times) for which a grade of C- or lower was earned, all grades are calculated into the GPA and the units count only once toward graduation. Courses for which a student earns a grade of C or better may be repeated, but any succeeding grades will not be calculated in the GPA or the unit total.

## Residence Requirements

Undergraduate students must complete at least 64 units in residence at Seaver College, including at least 24 units of upper-division work in the major. It is required that their last 28 units of required courses and/or units toward the bachelor's degree be taken in residence at Seaver College. Up to 64 units are transferable from an accredited two-year or four-year college. Once the total of all units earned from all schools has reached 64, no further twoyear college courses are accepted. Once enrolled, Seaver students can transfer at most 12 units from another school.

## Second Bachelor's Degree

Students who transfer to Seaver College with a bachelor's degree from another accredited college or university may earn a second bachelor's degree, provided they: (1) complete at least 64 units in residence at Seaver College; (2) fulfill the final 28 units of required courses and/or units in residence at Seaver College; (3) complete the Seaver College general education requirements; and (4) complete the courses required for a major, including a minimum of 24 upper-division units in the major in residence and courses in the area of concentration or emphasis required in the major.

Students who have previously received a bachelor's degree from Seaver College and return to complete the requirements for another major will not be given a second diploma, nor will their transcripts reflect a second degree, unless that degree is a different type. They will, however, be certified as having completed an additional major.

## Summer Graduates

Students who are planning to complete the bachelor's degree during any of the summer sessions or by the end of the summer term will be eligible to march in the spring graduation ceremony only if they meet the following criteria and agree to the stipulations below. There will be no exceptions.

- Students must be within 12 units of graduation by the end of the spring semester and must be preregistered for these units in the following summer term.
- Students must be in good standing (GPA 2.000 or better) in both the major GPA and the Pepperdine GPA.
- Students participating in an overseas or offsite program must present proof of acceptance in the program in order to graduate.
- Students who withdraw from summer courses after participating in the spring graduation ceremony will be charged a forfeit fee equal to 100 percent of tuition charges for courses in which they were enrolled.
- All summer degrees will be posted at the end of the third summer session. (See calendar for actual date.)


## Time Limit

All requirements for the bachelor's degree must be completed within seven calendar years from the date on which the student begins undergraduate work at Pepperdine University. If seven years elapse from the time of initial enrollment, the student must meet the requirements of a catalog dated no earlier than seven years prior to the anticipated date of graduation.

A student who has been absent for a period of two years must reapply for admission and fulfill the degree requirements of the catalog of the academic year of re-enrollment. A student who has been absent for two or more semesters (excluding summer terms) but less than two years must be readmitted by the Office of Student Information and Services and may fulfill the degree requirements of the original catalog. For further information, see the Readmission section of this catalog.

## Undergraduate Registration in Graduate Courses

An undergraduate student enrolled in the final semester before graduation and within nine units of graduation may be permitted to enroll in courses for graduate credit. However, before the last semester of undergraduate work, the student must submit a program to the dean of the division of the student's major and a petition to the senior associate dean of Seaver College for approval of the program. If the graduate study is in a different division from the undergraduate work, the student must obtain approval from the dean in the appropriate division of graduate study as well. Graduate credit will not be permitted to count for work that is required for the bachelor's degree except as otherwise stated. The applicant will be notified in writing concerning the petition and admission status.

Candidates for the California Preliminary Teaching Credential may be permitted to enroll in professional development courses for post-bachelor's degree credit reflecting a dual career enrollment. However, the student must obtain permission from the director of Teacher Education prior to enrollment. This policy may apply to any credential-required course that a student chooses not to apply toward undergraduate graduation requirements. Courses will be applied toward post-bachelor's degree credit and annotated as such on the transcript.

International students who are in F-1 visa status are required to maintain 12 units each term. Therefore, they should consult a Designated School Official (DSO) in the Office of International Student Services before deciding how to incorporate the teaching credential requirements into their course load each term prior to completion of their degree.

## Academic Policies for Graduate and Post-Baccalaureate Students

## Advisor and Committee

During a student's first semester in graduate school, the divisional dean or a member of the faculty designated by the divisional dean will advise students concerning their program. As students near the comprehensive exam and/ or thesis stage of their programs, a committee will be appointed to facilitate either the exam or the thesis defense or both in applicable programs. The student's advisor normally chairs this committee, and students should consult with their advisors for information specific to their programs.

## Appeal Process

If the student feels that his or her interests were not sufficiently dealt with, a written appeal must be submitted to the divisional dean or director of the graduate program. The divisional dean or the director of the program must sign the appeal indicating his or her recommendation and forward it to the senior associate dean. Neither the divisional dean nor the program director can suppress or withhold such a signature. If the student is petitioning regarding a particular course, the recommendation should come from that instructor instead of the divisional dean.

## Comprehensive Examination

Some programs require both written and oral examinations. In programs that require a comprehensive exam, the exams are coordinated by the student's academic advisor in consultation with the other members of the student's academic advisory committee. The academic advisory committee serves as the examining committee. The committee has the authority to require the student to repeat the examination in whole or in part. Specific procedures and grading policies for the examination may be obtained from each of the divisional programs.

## Continuance in the Program

Students admitted to graduate or post-baccalaureate study may continue in the program as long as their academic performance and their personal conduct meet the standards set by the University. Students must maintain a GPA of 3.000 (B) on all graduate work done at Pepperdine University and on all work for a master's degree. Students falling below a GPA of 3.000 in their work taken at Seaver College ("Pep GPA") will be placed on academic probation. Students will also be placed on academic probation upon receipt
of a second C+ or below regardless of their cumulative GPA. Any student who is on probation and (1) shows lack of progress or (2) fails to clear probation within one semester is subject to academic dismissal. Registration will be canceled for any student who is dismissed after having registered in advance for a subsequent term.

No grade lower than a B- will carry graduate credit unless the student's graduate program director recommends and the associate dean of Seaver College approves that such credit be allowed, although all courses attempted will be counted in the student's GPA. Such approval must be granted before the end of the semester following the one in which the course was taken. No student will be allowed to apply more than eight units (two courses) of $C+$ or below grades toward meeting the requirements of a master's degree.

Students receiving veterans' benefits should consult the special veterans' information section in this portion of the catalog for more important information concerning standards of progress for veterans. This information is also available at pepperdine.edu/registrar.

## Continuous Enrollment

Graduate and post-baccalaureate students must maintain continuous enrollment. Continuous enrollment means that students must register for two semesters each academic year (fall, spring, or summer) from the time of first enrollment until completion of all requirements for the graduate degree. A student who is unable to maintain continuous enrollment prior to the completion of academic course work should apply for a leave of absence (see "Leave of Absence").

A student who has completed all academic course work for a graduate degree but who has not passed the final comprehensive examinations and/or successfully completed the thesis or project and received all the appropriate signatures on their thesis or is in the process of completing an "in progress" in a final directed readings course must maintain continuous enrollment by registering in GR 699, Reading for Master's Comprehensives, and by paying the associated fee each semester as described in the Financial Information section of the catalog. The fee permits the student to use the library and research facilities of the University. The student is considered active, full-time, and eligible to defer payments on government loans.

Any student who has not maintained continuous enrollment and has been absent from Seaver College for one semester but less than two years must file an Application for Readmission with the Graduate Program Office at least two weeks prior to registration. Applications for readmission must be accompanied by readmission fees of $\$ 100$ per semester for each semester in which the student was not enrolled. A student who has been absent for two or more calendar years must file a new application for admission with the Graduate Program Office and pay the regular application fee. These students must complete the degree requirements stated in the catalog of the academic year of re-enrollment.

Students are encouraged to complete their degree in a timely manner. Students with numerous enrollments in GR 699 may be asked by the director of the program or the divisional dean to submit a degree completion plan in advance of GR 699 registration.

A student must also be enrolled in a course during the semester in which a degree is granted.

## Course Numbering System

Upper-Division Courses: Courses numbered 500-599 are open to upperdivision undergraduate or graduate students. These courses represent advanced upper-division work or graduate-level courses. Students taking 500-level courses for graduate credit will be required to do assignments in addition to those required of undergraduates.

Graduate Courses: Courses numbered 600-699 are open to graduate students only.

## Definition of the Grade-Point System

The quality of achievement in a course is measured by grades. For graduate students, A indicates superior work, B indicates average or satisfactory, and C is the lowest passing grade. Grades are calculated as follows:

| Grade | Points per Unit | Grade | Points per Unit |
| :--- | :--- | :--- | :--- |
| A | 4.000 | C | 2.000 |
| A- | 3.700 | C- | 1.700 |
| B+ | 3.300 | D+ | 1.300 |
| B | 3.000 | D | 1.000 |
| B- | 2.700 | D- | 0.700 |
| C+ | 2.300 | F | 0. |

## Full-Time and Part-Time Student Status

Full-time enrollment for a graduate student is defined as eight or more units per semester; three-quarter time is five to seven units; half-time is four units; less than half-time is one to three units. Full-time enrollment for graduate students enrolled in the summer term is four units; three-quarter time is three units; half-time is two units; less than half-time is one unit. For summer financial aid purposes only, graduate students enrolled in four units or more may qualify for federal loans. Graduate students enrolled in three units or fewer may qualify for private/alternative loans. Students granted permission to enroll in GR 699 are classified as full-time.

## Graduate Degree Requirements

All graduate degrees require either a comprehensive exam or a thesis or project. Some require an exam along with the thesis or project. All course work must be completed with a GPA of 3.000 or better. Clearance for the graduate degree requires:

- The completion of all course work with a GPA of 3.000 or better
- Good academic standing
- Receipt of a completed and approved thesis or project (if required by the program) and/or
- Successful completion of comprehensive examinations (if required by the program).

In order to participate in the commencement ceremony, a student must meet all the above criteria. The academic division offering the master's degree will process the academic clearance for each potential graduate. Students must also apply to graduate. Contact the graduate programs office for details.

## Leave of Absence

Students may petition for a leave of absence with the approval of their program director and the senior associate dean of Seaver College. To apply for a leave of absence, a letter must be submitted to the student's program director indicating reasons for the request. A leave will be granted only under extenuating circumstances. Students may be granted a leave of absence for two consecutive semesters. Time spent on a leave (for a maximum of one year) is not considered part of the time limit for completion of the degree. International students in F-1 visa status must obtain clearance from the Office of International Student Services before taking a leave of absence.

## Residence Requirements

Regardless of the amount of graduate work done elsewhere, a candidate for the master's degree must complete a minimum of 24 units of graduate work at Pepperdine University in order to earn the degree.

## Second Master's Degree Regulations

Graduate students who already hold a master's degree from Pepperdine University and desire to study for a second master's degree in a related field must meet all the admission requirements and those of the prospective department or division. They must also complete the minimum number of units of graduate residence work as outlined by the major division for the master's degree. The student is required to submit an application form and pay the admission fee.

## Thesis and Project

In graduate programs requiring a thesis or project, the topic must be approved in advance by the student's graduate program director. Rules for thesis or project preparation may be obtained from each divisional office. Thesis and project guidelines, including a schedule of deadlines, are available on the Seaver Graduate Programs website at seaver.pepperdine.edu/ academics/programs/graduate/policies-guidelines/thesisguidelines.htm.

It is ordinarily expected that the thesis for the master's degree will be a limited piece of original research that makes a contribution to scholarship in the student's particular field.

The student is required to defend the thesis orally. The oral defense will take place after the thesis has received tentative approval from the academic advisory committee, but no later than three weeks (or 21 days) prior to the last day of regular classes of the semester in which the student wishes to graduate. The senior associate dean of Seaver College must be informed of the date, time, and place of oral defense at least one week in advance.

Oral defenses are open to all members of the faculty. Any member of the faculty present at the oral defense has the privilege of questioning the candidate. Only members of the student's academic advisory committee are eligible to vote. The thesis and oral defense must receive the unanimous vote of the committee in order to be approved.

The student must submit an electronic copy (PDF) and a hard copy of the thesis as well as the signed routing sheet, and thesis digital archive submission release form to the dean's office no less than two weeks (14 days) prior to the last day of regular classes of the semester in which the student wishes to graduate. Consult the thesis guidelines for current details on the submission process for all theses and projects: seaver.pepperdine.edu/ academics/programs/graduate/policies-guidelines/thesisguidelines.htm. The specific dates are indicated on the Academic Calendar in this catalog. Theses completed after these dates will qualify candidates for graduation at the end of the next term.

## Time Limit

All requirements for the master's degree must be completed within seven calendar years from the date on which the student begins graduate work at Pepperdine University. All requirements for the post-baccalaureate certificate must be completed within 15 months from the date on which the student begins certificate work at Pepperdine University. In rare cases, the senior associate dean of Seaver College, in consultation with the program director, may grant a limited extension of time. A Seaver Student Exception Request Form must be presented to the dean to obtain this extension of time.

In most cases, a student who exceeds the time limit but wishes to complete the degree may reapply for admission. If accepted, the student must take a written qualifying examination covering the course work in the program of study. Based on the results of the examination, the student's academic advisory committee will formulate a new program of study that includes course work currently necessary for a master's degree in the discipline

## Transfer of Credits

For degree purposes, at least 24 units of graduate work must be taken at Pepperdine University. For the master of arts or master of science degrees, a maximum of two courses totaling not more than 8 units of graduate work may be transferred for credit upon approval of the appropriate division and the senior associate dean. For the master of divinity degree, a maximum of 36 units of "core graduate course work" (excluding language and fieldwork requirements) may be transferred for credit with approval of the Religion and Philosophy Division and
the senior associate dean. All transfer work must be from regionally accredited colleges and universities and meet the following criteria:

- The units must have been acceptable at that institution in partial fulfillment of its requirements for an advanced degree.
- At the time of admission, the student must present official transcripts indicating requested transfer work.
- If the student earns any graduate credit outside of Pepperdine University following admission, the student must file a petition for the transfer of those credits. Transfer units are not calculated into the student's GPA.
- No work with a grade lower than B will be transferred.
- Extension or continuing education credit must be acceptable to the graduate program director and the senior associate dean of Seaver College for the work to be counted toward the master's degree.


## Withdrawal from Courses

Prior to the end of the eighth week (second week during the summer sessions), a student may withdraw from any course by contacting OneStop via Pepperdine email or in person. The transcript will indicate a grade of W for such withdrawals. No financial adjustment will be made for withdrawals after the fifth week of a semester. Special policies are in effect for students enrolled in courses which do not follow the traditional semester calendar.

Students wishing to withdraw from a course after the end of the eighth week of the semester must do so through OneStop no later than one week prior to the last day of the regular class meetings. The instructor will assign a grade of WP indicating withdraw passing, WF indicating withdraw failing, or WP/NC in Cr/NC classes, depending on the student's status at the time of last attendance. The WF will be calculated as an F in the GPA. Students who do not officially withdraw from a class will automatically be assigned a grade of F by the instructor.

Withdrawals are official only upon timely written notification to OneStop. Consult the Academic Calendar for specific information regarding deadlines and refunds. Information or changes in the registration of any student receiving veterans' benefits will be forwarded to the Veterans Administration whenever such changes occur. International students in F-1 visa status must obtain permission from the Office of International Student Services before withdrawing from courses if they cannot maintain full-time enrollment, consisting of at least eight units.

## Work Taken Before Admission

Applicants who have completed graduate courses before admission to a graduate program are advised that such courses are acceptable for credit toward the master's degree only upon the recommendation of the graduate program director and with the approval of the senior associate dean. At the time of admission, the number of units already completed and acceptable as credit toward the master's degree will be noted and made a part of the student's record.

## ACADEMIC PROGRAMS



## Seaver College

## Academic Divisions

The academic program at Seaver College is organized into eight divisions. The divisions offer majors in a variety of disciplines as well as providing interdisciplinary majors.

The Business Administration Division offers work in each of the areas of a comprehensive business curriculum. Majors are offered in accounting, business administration, and international business. A joint bachelor of science/master of business administration degree is also offered in conjunction with the Pepperdine Graziadio Business School.

The Communication Division offers majors in advertising, communication studies, integrated marketing communication, journalism, public relations, screen arts, and sport administration.

The Fine Arts Division offers majors in art (highlighting studio courses in drawing, painting, and sculpture), art history, music (with emphases in applied music, composition, and pre-teaching credential), theatre arts (with emphases in acting, directing, and production/design), and theatre and music. A major in theatre and screen arts is offered in conjunction with the Communication Division. A secondary teaching credential is offered in art, music, and English/drama.

The Humanities and Teacher Education Division offers majors in creative writing, English, film studies, history, and liberal arts for education. A master of arts degree is offered in American studies. A master of fine arts is offered in screen and television writing. The division offers the professional courses required by the state of California for both the multiple subject teaching credential and the single subject teaching credential. Students who intend to teach a specific subject in secondary school should major in that discipline. Students who plan to teach in elementary school should major in liberal arts for education.

The International Studies and Languages Division offers bachelor of arts degrees in French studies, German, Hispanic studies, international studies, and Italian studies. The international studies major is interdisciplinary and is comprised of a sequence of courses in international politics, economics, and communication. Students may further specialize in one of seven functional or regional areas such as economic studies, political studies, international management studies, international/intercultural communication studies, Asian studies, European studies, Middle East/North African studies, or Latin American studies.

The Natural Science Division offers majors in biology, chemistry, computer science/mathematics, computer science/philosophy, mathematics, nutritional science, physics, and sports medicine. In conjunction with specific partner institutions, the bachelor's degree in natural science (leading to the bachelor's degree in engineering) is provided. A post-baccalaureate certificate in nutrition is also offered.

The Religion and Philosophy Division offers a variety of courses in the areas of biblical studies and languages, Christian history, theology, practical theology, and philosophy. Bachelor of arts degrees are offered in both religion and philosophy. The division also offers a master of arts degree in religion, a master of science degree in ministry, a master of divinity degree, and a joint master of divinity and juris doctorate in conjunction with the School of Law.

The Social Science Division offers majors in economics, political science, psychology, and sociology. A master of arts degree in American studies is offered in cooperation with the Humanities and Teacher Education Division.

## General Education Program

The General Education Program at Seaver College is the heart of a liberal arts curriculum and complements the University's Christian mission by grounding students in the skills, knowledge, and perspectives that will equip them to serve purposefully and become leaders in their chosen fields. Upon completion of this curriculum, students will have a sound foundation in the core competencies and thus will be well prepared to write and speak effectively, think critically, conduct informed research, and interpret quantitative data. Recognizing that an awareness of difference/ diversity is essential to success in the modern world, the curriculum provides opportunities to explore cultures, values, and ideas that situate the student within the global community and foster the ability to empathize with others. The variety of courses introduces each student to academic disciplines and ways of thinking that are different from his or her own and thus broadens each student's perspectives.

Since deep learning occurs in community, the GE curriculum has been designed to cultivate that community through shared experiences such as the first-year seminar. Students also have the freedom to select courses that speak to their own interests and vocational inclinations through multi-semester colloquia such as Great Books or Social Action and Justice, and students can further individualize their GE experience by selecting from a variety of courses that satisfy the requirements in most of the areas. At Seaver College, each student's chosen major and the general education curriculum work together to provide the necessary tools that will equip him or her to make meaningful and ethical decisions in his or her professional and personal endeavors.

The requirements for the general education program include 19 courses, totaling 63-64 units. To develop further the fundamental core competencies introduced in the general education curriculum, students also fulfill the junior writing portfolio requirement and the presentation skills, research methods, and writing intensive course requirements in their majors.

Each of the various areas of emphasis in the General Education Program has learning outcomes that address knowledge, skills, and/or perspectives:

- The student who completes each course that emphasizes knowledge will be able to demonstrate an introductory understanding of a body
of knowledge in a specific discipline and of the ways of thinking about that knowledge. This understanding may provide a foundation for future study and/or a framework for relating that body of knowledge to an overall understanding of theoretical and real life issues.
- The student who completes each course that emphasizes skills will be able to demonstrate an increased level of proficiency in the core competencies-critical thinking, written communication, oral communication, information literacy, and quantitative reasoningand in other skills, such as making informed, meaningful, and ethical decisions based on logical reasoning and consistent, thoughtful, and appropriate methodologies; acquiring language skills; or appreciating artistic, musical, or theatrical performance.
- The student who completes each course that emphasizes perspectives will be able to demonstrate habits of mind characterized by openmindedness and empathy toward local and global communities through a transformed awareness of self and others.


## Requirement

## Emphasis on Knowledge, Skills, and Perspectives

American Experience in History ......................................................... (4)
Christianity and Culture ................................................................. (9)
First-Year Seminar................................................................................ (3)
Literature ................................................................................ (4)
Western Culture ................................................................................ (9)
Emphasis on Knowledge and Skills
Fine Arts ..................................................................................... (2)
Laboratory Science ............................................................................ (4)
Speech and Rhetoric..................................................................... (4)
Emphasis on Skills
English Composition .......................................................................... (3)
Junior Writing Portfolio .................................................................... (0)
Language................................................................................... (4)
Mathematics ....................................................................................... (3)
Presentation Skills/Research Methods Requirement................................ (0)
Writing-Intensive Requirement in Major ............................................. (0)
Emphasis on Perspectives
American Experience in Political Science................................................ (4)
Human Institutions and Behavior ................................................... (6-7)
World Civilizations ............................................................................. (4)

## Requirement Descriptions and Goals

## First-Year Seminar (3)

This requirement introduces the student to both the college experience and to academic inquiry. Topics vary from section to section, but all sections strive to build learning communities, to sharpen critical-thinking and problem-solving skills, to enhance effective communication, to improve information literacy, to apply the University's Christian mission, and to hone life-management skills.

Courses fulfilling the first-year seminar requirement: GS 199. Students must take this course during the first semester of college work. Students who enter with 30 or more transferable semester units and/or who have completed two full semesters in college or who enroll in either the Great Books* or Social Action and Justice Colloquium** in the first semester of their first year are not required to take this course. Students may not withdraw from their first-year seminar course unless they are withdrawing completely from the University.

In the first-year seminar requirement, students will:

- Share one substantial reading assignment to help build learning communities among all first-year students.
- Sharpen their critical-thinking and problem-solving skills through study within a specific academic discipline.
- Use written assignments and oral presentations to become more effective written and oral communicators.
- Become aware of and understand the Christian mission of the University.
*Students who complete the four-course Great Books Colloquium sequence will receive credit for first-year seminar and four other GE requirements. See the section on the Great Books Colloquium for further details.
**Students who complete the four-course Social Action and Justice Colloquium will receive credit for the following four GE courses: first-year seminar, ENG 101, literature, and REL 301.


## English Composition (3)

This requirement engages students in an intensive writing workshop focused on reading and writing critically. Students read extensively, develop effective writing processes, and produce portfolios demonstrating their ability to write for a variety of purposes, focusing particularly on argumentation and academic writing. This course must be completed by the end of the student's first year of study. Graded A, B, C, and NC only.

Course fulfilling the English composition requirement: ENG 101. International students may be required to take ENG 100, Composition for ELL Students, prior to enrolling in ENG 101.

In the English composition requirement, students will:

- Use writing to construct and communicate meaning as critical thinkers and responsible citizens.
- Learn to write effectively for different audiences and purposes, with an emphasis on argumentation and academic writing.
- Experiment with new forms of writing that may include workplace writing, writing for audiences outside the classroom, creative nonfiction, and writing in different disciplines.
- Apply the rhetorical principles of ethos, logos, and pathos in order to critique written, oral, and visual texts.
- Develop the inductive and deductive skills needed for close reading and lucid writing.
- Learn to assess their writing and address feedback from the writing center, draft workshops, and small group tutorials.


## Junior Writing Portfolio (0)

The junior writing portfolio demonstrates students' writing competency across the curriculum. Students must submit a portfolio of four papers for evaluation by the JWP Committee, which is composed of faculty members from across the disciplines.

In the junior writing portfolio requirement, students will:

- Choose papers they have written that demonstrate their writing competency across the curriculum.
- Articulate and reflect on their writing process and their writing strengths and weaknesses.
More detailed information about the portfolio requirements can be found on the JWP website at: seaver.pepperdine.edu/academics/ge/jwp.

When students have acquired junior status, they will be automatically enrolled in JWP 301 and notified via their Pepperdine email accounts at the start of the semester. Students receiving NC should contact the JWP director to arrange for writing support to prepare a successful portfolio.

## Writing-Intensive Course (0)

This requirement is designed to develop discipline-specific ways of writing important for continuing study in the major, for careers, and for communication of discipline-specific knowledge to general audiences. This requirement will be fulfilled through writing-intensive courses in the student's major discipline.

Courses that fulfill the writing-intensive course requirement: Each major has designated writing-intensive courses. Please refer to major requirement listings.

In the writing-intensive course requirement, students will:

- Use writing to improve learning of subject matter and promote the development of critical thinking.
- Learn discipline-specific ways of thinking and communicating, including writing skills important for continuing study in the discipline,
for careers, and for communicating discipline-specific knowledge to audiences outside the discipline.
- Improve writing processes, developing effective strategies for generating ideas, gathering information, drafting, revising, and editing.


## Speech and Rhetoric (4)

This requirement introduces students to the principles of informative, persuasive, and ceremonial speaking, with special attention devoted to extemporaneous speaking. This course emphasizes the application of the theory of public discourse to representative speaking situations, the construction of sound argument, and basic principles of rhetorical analysis.

Course fulfilling the speech and rhetoric requirement: COM 180. In the speech and rhetoric requirement, students will:

- Learn the classical origins of public speaking.
- Learn the ethics of public speaking.
- Perform effectively in a variety of rhetorical situations.
- Structure, write, research, support, and deliver informative, persuasive, and ceremonial speeches.
- Understand basic principles of rhetorical analysis.


## Presentation Skills/Research Methods Requirement (0)

This requirement builds discipline-specific materials, methods, and critically evaluative skills necessary for effective research and presentation of research in the major. This requirement will be fulfilled through presentation skills/research methods skills courses in the student's major discipline.

Each major has designated courses that fulfill the presentation skills/ research methods requirement: Please refer to major requirement listings.

In the presentation skills/research methods requirement, students will:

- Acquire and demonstrate both introductory and advanced methods of research and discovery used in a particular academic discipline.
- Use research language effectively.
- Develop extensive methods and procedures for conducting and recording effective research in different formats and settings.
- Identify, synthesize, and assess research literature.
- Plan, structure, and write a research paper.
- Present research findings both formally and dynamically to an academic audience.


## Mathematics (3)

This requirement develops in the student an appreciation of the beauty and creativity of mathematics. It enhances reasoning ability and the grasp of logical principles, improves problem-solving skills, provides exposure to the
pervasiveness of mathematics in our modern society and some of its historical underpinnings, and provides an understanding of the basic principles of analyzing numerical data using statistical methods.

Courses fulfilling the mathematics requirement: MATH 120. This requirement may also be satisfied by MATH 140, MATH 141, MATH 150, MATH 220, COM 240, POSC/PSYC/SOC 250, MATH 270 (for the liberal arts for education major), or MATH 316. Each of these courses assumes that the student has completed at least two years of high school algebra or MATH 99 or MATH 103 or MATH 104 with a grade of C- or higher.

In the mathematics requirement, students will:

- Recognize the beauty of mathematics and be able to cite examples illustrating how mathematics is a creative endeavor similar to many other liberal arts.
- Demonstrate enhanced reasoning ability through the study and application of formal logic.
- Improve their problem-solving skills through the study of various mathematical strategies.
- Recognize the pervasiveness of mathematics in our modern society and be able to cite some of its historical underpinnings.
- Demonstrate an understanding of the creation, use, and limitations of mathematical models.
- Apply knowledge of the basic principles of analyzing numerical data using statistical methods.


## Language (4)

This requirement helps students attain a functional competency in listening, speaking, reading, and writing at the intermediate level in a language of their choice. The equivalent of third semester language is required. Students are placed at the course level ( 151,152 , or 251 ) indicated by the Foreign Language Placement Exam. To be successful in languages, students should take all classes in sequential semesters; that is, a student should not skip a semester between courses. Should this happen, it may be necessary to require a student to repeat the previous course. As with the placement exam, finishing a language course ensures only admittance to the next course level for one year. The language requirement is waived for students who place at the 252 level on the Foreign Language Placement Exam proctored in the International Studies and Languages (ISL) Division. However, no unit credits can be earned through the placement exam process. Unit credit may be earned only by the challenge procedure through the ISL Division, which is available only for languages taught in that division. (See "Credit by Examination" for further information about this procedure.)

The requirement is waived for international students who verify academic study of their native language. Transfer students may receive credit for language courses taken at a regionally-accredited college or university; such
students do not need to take the Foreign Language Placement Exam. The Seaver College requirement is not second language acquisition, but rather language proficiency that supports the global world view of the liberal arts. American Sign Language therefore does not meet the criteria by which Seaver's general education language requirement is defined.

Courses that fulfill the language requirement: ARBC 251, CHIN 251, FRE 251, FRE 282, GER 251, GER 282, GRE 351, HEB 351, ITAL 251, JAPN 251, SPAN 251, SPAN 282.

In the language requirement, students will:

- Understand simple phone conversations, announcements and media reports, and face-to-face dialogue using learned material.
- Engage in a variety of communicative tasks in social situations, ask and answer questions using learned materials, and participate in conversations about topics beyond the most immediate needs.
- Recognize sufficient vocabulary when reading at the intermediate level and consistently read texts dealing with a variety of basic and social needs.
- Write short, simple passages with accuracy, expressing present time and at least one other time frame.


## Christianity and Culture (9)

This three- course sequence gives an introductory overview to the world and literature of the Bible and considers its continuing cultural impact. In REL 101, students learn literary, historical, socio-political, and theological aspects of the ancient Near East during the period covered by the Old Testament writings, with particular attention to their origin and subsequent influence on Christianity. REL 102 is a literary, historical, and theological study of the New Testament writings, with attention to their origins in the early Jewish and Greco-Roman world and subsequent influence. The Christianity and Culture sequence culminates in REL 301, focusing on the ways in which Christianity shapes aspects of culture and which in turn influence the Christian life and faith. Topics include art, literature, medicine, law, secularization, ecology, racial and ethnic issues, and education.

Courses fulfilling the Christianity and culture requirement: REL 101, REL 102, and REL 301. REL 101 is a prerequisite for REL 102 and should be taken by the end of the second semester of enrollment. REL 102 is a prerequisite for REL 301 and should be taken by the end of the student's fourth semester. REL 301 should be taken by the end of the student's seventh semester. Students may take PHIL 527/REL 527 to fulfill the requirement for REL 301.

In the Christianity and culture requirement, students will:

- Cultivate an appreciation for religion (especially Christianity).
- Explore the multifaceted relation of religion to ancient and contemporary society.
- Grapple with the implications of living a life of faith.


## Western Culture (9)

This three-course sequence, taught with progressively more rigorous expectations, gives a historical and sequential introduction to the achievements of Western culture from prehistoric times through the late Middle Ages in the first course, through the Early Modern Period in the second, and from the Industrial Revolution to the present in the third. Through an integrated, interdisciplinary study of politics, literature, philosophy, and the arts, the sequence explores the interrelationship between the cultural arts and the spiritual, political, and intellectual commitments of women and men in the West.

Courses fulfilling the Western Culture requirement: HUM 111, HUM 212, and HUM 313, taken in sequence at the introductory, intermediate, and advanced levels:

In the Western Culture requirement, students will:

- Develop a historical and sequential understanding of the history of Western civilization.
- Experience the West's important primary cultural "texts" (literature, philosophy, art, and music) and explore their historical contexts.
- Understand the consequences and costs of Western cultural achievements both to men and women in the West and to other civilizations with which the West has interacted.
- Learn, use, and evaluate ideas of historical periodization, such as "Classical," "Medieval," "Renaissance," "Baroque," "Enlightenment," "Romantic," "Modern," and "Postmodern."


## American Experience (8)

This two-course requirement introduces and develops historical and contemporary issues in history, politics, and government. The political science course provides a survey of the development and present contours of American democracy. Topics include the creation and development of the constitutional system, the gradual extension of freedom through the expansion of civil liberties and civil rights, and the evolution of the major political institutions of the United States. The history course provides a historical survey of the American peoples from precolonial times to the present, exploring the variety of the American experience in the context of political, economic, social, and intellectual developments.

Courses that fulfill the American Experience requirement: POSC 104 and HIST 204. Both courses emphasize the role and significance of diversity as an aspect of the American Experience.

In the American Experience requirement, students will:

- Acquire a basic knowledge of American history, including its economic, social, and cultural aspects, with particular attention to its political systems and their historical context.
- Develop the capacity to think critically about the American political system and American history by exploring individual and social identity.
- Consider the experiences of a variety of individuals and groups in American history and politics from various classes, religions, regions, and ethnic, gender, and racial groups.
- Develop an understanding of the history and challenges of maintaining democratic governance in a pluralistic, ethnically diverse society.


## World Civilizations (4)

Students will examine the historical development, cultural heritage, and religious traditions of civilizations outside Western civilization. The primary focus is on the civilizations of Asia, but also included are those of the Middle East, Africa, and the precolonial cultures of the Americas.

## Courses fulfilling the world civilizations requirement:

ARTH 300, ARTH 442, ARTH 446, ARTH 448, ASIA 301, ASIA 305, ASIA/ HIST 310, ASIA 325, ASIA/HIST 330, ASIA/HIST 331, ASIA 340, ASIA 350, ASIA/FILM 365, COM 313, FILM 365, FRE 366, GSHU 333, HIST 320, HIST 390, HIST 409, HIST 450, INTS 445, INTS 456, POSC 456, REL 501, and REL 526.

In the world civilizations requirement, students will:

- Identify the cultural and geographical features of a civilization outside of Western civilization.
- Recognize its cultural and interpersonal dynamics.
- Explain its social and political systems.
- Describe its major historical, philosophical, and religious traditions.
- Develop an understanding of how its world view is expressed in artistic and scientific achievements.


## Fine Arts (2)

This requirement gives students the opportunity to focus on the aesthetics and creative process of a specific art form such as theatre, music, art, or dance. This requirement is designed to foster an awareness of the importance of the arts in one's life and in society, and to instill in the student a desire for lifelong involvement with the arts.

Courses fulfilling the fine arts requirement: ART 101, ART 103, ART 210, ART 230, ART 250, ART 315, ART 368, ART 372, ART 374, ARTH 200, ARTH 300, ARTH 422, ARTH 424, ARTH 425, ARTH 426, ARTH 428, ARTH 430, ARTH 432, ARTH 434, ARTH 436, ARTH 440, ARTH 442, ARTH 446, FA 240, FA 241, FA 313 (for liberal arts for education majors
only), FA 314 (for liberal arts for education majors only), FILM 111, FILM 311, MUS 105, MUS 106, MUS 110, MUS 114, MUS 118, MUS 135, MUS 136, MUS 137, MUS 138, MUS 139, MUS 140, MUS 141, MUS 143, MUS 145, MUS 184, MUS 200, MUS 280, MUS 305, MUS 335, MUS 336, MUS 337, MUS 338, MUS 339, MUS 340, MUS 341, MUS 343, MUS 384, MUS 467, MUS 468 , THEA 150 , THEA 200 , THEA 210 , THEA 226 , THEA 227, THEA 243, THEA 350, PE 185.

In the fine arts requirement, students will engage in at least three of the following:

- Develop an awareness of and appreciation for a specific art form.
- Assess an art form critically and analytically.
- Have an applied or hands-on experience with a particular art form.
- Develop an awareness of how a particular art form is interconnected with other disciplines and/or career opportunities.
- Acquire a general understanding of the history and chronology of an art form.
- Develop skills that will enhance and encourage future study and appreciation of the arts.
- Possess a sense of responsibility and activism with regard to the place of the fine arts in the broader community.


## Literature (4)

This requirement trains students to understand and appreciate literary expression. This requirement may be met by a course in English or American literature, the literature of an ancient or modern language, or translated literature of an ancient or modern language.

Courses fulfilling the literature requirement: ASIA 345, ASIA 370, ENG 330, ENG 335, ENG 350, ENG 370, ENG 380, FRE 356, FRE 440, FRE 450, ITAL 450, ITAL 451, SPAN 440, SPAN 450.

In the literature requirement, students will:

- Develop an understanding of literature and the mastery of written language as an expression of human experience.
- Develop the skills of close reading, analyzing complex texts, explaining their own readings, and examining differing interpretations.
- Practice critical thinking skills, engage new ideas through reading, writing, classroom discussions, and oral argument and presentations.
- Explore spiritual, moral, and ethical standards of other societies and historical periods, as well as those of the society in which they live.


## Laboratory Science (4)

This laboratory-based requirement demonstrates the applicability of science to everyday life. Students are introduced to the methods used by scientists
to investigate and understand the natural world and are taught to assess the reliability and limitations of those methods.

Courses fulfilling the laboratory science requirement (recommended for the general student): BIOL 105, BIOL 106, BIOL 107, BIOL 108, BIOL 109, NASC 101, NASC 108, NASC 109, NASC 155, NASC 156, NUTR 210, SPME 106. These major-specific courses also satisfy the requirement: BIOL 270, CHEM 120, NUTR 213, PHYS 202, PHYS 210.

In the laboratory science requirement, students will:

- Understand that the scientific method is a system of inquiry that requires curiosity, skepticism, tolerance for ambiguity, openness to new ideas, and ultimately, the communication and sharing of knowledge.
- Discover that scientific understanding is tentative, limited, and subject to revision.
- Participate in a laboratory experience that involves data collecting and careful observation.
- Employ those mathematical and statistical concepts that are required to explain scientific phenomena.
- Investigate the distinctive roles that faith and science play in answering important questions about how the world works.


## Human Institutions and Behavior (6-7)

This requirement develops in students an awareness of the myriad ways that human institutions and interpersonal behavior can be studied, understood, and predicted. The core economics, psychology, and sociology courses in this area enable students to understand how individuals interact within social institutions and provide insights into the development of our ideas about such institutions and relations between people.

Courses fulfilling the human behavior requirement (choose two): ECON 200, PSYC 200, SOC 200. Psychology majors should take PSYC 210 instead of PSYC 200. Students majoring in business, accounting, economics, and international studies (economics specialization) should take BA/ ECON 210 and ECON 211 and either PSYC 200 or SOC 200.

In the human institutions and behavior requirement, students will:

- Recognize the difference between empirical, theoretical, and ethical questions regarding human behavior.
- Understand a model of human behavior, how it departs from the models of related disciplines, and what phenomena it is useful for explaining.
- Have a command of the basic concepts from two of the disciplines studied (economics, psychology, sociology).
- Understand how theories of human behavior are tested scientifically.
- Recognize that human behavior is affected by factors ranging from individual psychology to transnational ideology.


## Presentation Skills/Research Methods, Writing Intensive

The following courses satisfy the writing intensive (WI) and presentation skills/research methods (PS, RM) requirement for each major. Students fulfill these requirements by taking the courses listed for their major.
Accounting: BA 366 (WI), BA 497 (RM), BA 498 (PS)
Advertising: COM 300 (RM, WI), ADV 575 (PS)
Art: ART 390 (PS, RM, WI)
Art History: ARTH 490 (PS, RM, WI)
Biology: BIOL 311 (WI), MATH 317 (PS, RM)
Business Administration: BA 352 or BA 366 (WI), BA 497 (RM), BA 498 (PS)
Chemistry (BS): CHEM 340/340L (WI), CHEM 400 and 341L, or 370L, or 390L (PS, RM)
Chemistry (BA): CHEM 340/340L (WI), CHEM 400 and 341L, or 380, or 390L (PS, RM)
Communication Studies: COM 300, 301, 302, 303 (RM, WI), COM 322 (PS)
Computer Science/Mathematics: COSC 490 (PS, RM, WI)
Creative Writing: CRWR 203 or CRWR 210 (WI), CRWR 303 (PS, RM)
Economics: ECON 330 (PS, RM, WI)
Education: EDUC 461 (PS, RM), EDUC 462 (WI)
English: ENG 201 (PS, RM, WI), ENG 489 (RM, WI), ENG 490 (RM, WI)
Film Studies: FILM 200 (PS, RM), FILM 300 (WI)
French Studies: FRE 341 (WI), FRE 345, 350, 365 (PS), FRE 425, 430, 435
(PS, RM), FRE 470 (PS, RM, WI)
German: GER 455 (WI), GER 442 (PS, RM)
Hispanic Studies: SPAN 341 (RM, WI), SPAN 345 (PS),
SPAN 430 (PS, RM), SPAN 440 or SPAN 450 (RM, WI), SPAN 470 (PS, RM, WI)
History: HIST 200, 480, and 481 (PS, RM, WI)
Integrated Marketing Communication: BA 352 (WI), COM 490 (RM)
International Business: BA 366 (WI), BA 497 (RM), BA 498 (PS)
International Studies: INTS 514 and INTS 497 (PS, RM, WI)
Italian Studies: ITAL 341 (WI), ITAL 450 (RM, WI), ITAL 462 (PS, WI)
Journalism: COM 300 (RM, WI), JOUR 445 (PS)
Liberal Arts for Education: EDUC 490 (PS, RM, WI)
Mathematics: MATH 320 (PS, RM, WI)
Mathematics Education: MATH 320 (PS, RM, WI)
Music: MUS 392 and MUS 492 (PS, RM, WI), MUS 354 and MUS 355 (RM, WI), MUS 493 (PS)
Nutritional Science: NUTR 440 (WI), MATH 317 (PS, RM)
Philosophy: PHIL 480 (PS, RM, WI)
Physics: PHYS 201 (PS), PHYS 380 (RM, WI)
Political Science: POSC 311, or 344, or 353 (WI), POSC 250 or 310 or 460 (PS, RM)
Psychology: PSYC 310 (PS, RM, WI)
Public Relations: COM 300 (RM, WI), PR 555 (PS)
Religion: REL 302, 502 (PS, RM, WI)
Screen Arts: COM 300, 301, 302, 303 (RM, WI), SART 497 (PS)

Sociology: SOC 310 (PS, RM, WI)
Sport Administration: BA 352 (WI), COM 302 or 303 (RM, WI), SPAD 480 (PS)
Sports Medicine: MATH 317 (PS, RM) SPME 250 (RM, PS, WI),
SPME 412 (WI), SPME 410 (WI), SPME 425 (RM)
Theatre Arts: THEA 311 (PS, RM, WI) or THEA 312 (PS, RM, WI)
Theatre and Music: THEA 311 (PS, RM, WI) or THEA 312 (PS, RM, WI)
Theatre and Screen Arts: THEA 311 (PS, RM, WI)
or THEA 312 (PS, RM, WI)

## Typical First-Year Program

- All first-year students will be enrolled in a first-year seminar (GS 199) during their first semester.
- All first-year students must complete English Composition (ENG 101) within the first year of study.
- Students who are continuing the study of a language learned in high school should do so during the first year.
- First-year students are encouraged to begin the Western Culture sequence no later than their second semester. Students who have completed HUM 111 may be able to complete the Western Culture courses during any given academic year in Heidelberg, London, Florence, Buenos Aires, or Lausanne.
- REL 101 should be completed during the first year.
- COM 180 should be completed during the first year.
- Students who have declared a major should refer to the "First-Year Program" sections for information on major courses to be taken during the first year.


## International Programs

Students who plan to study in Pepperdine's international programs should visit the International Programs web page or consult the International Programs Office to obtain current course offerings and program information. Courses regularly taught overseas include HUM 212 and HUM 313 of the Western Culture sequence and courses that satisfy the general education requirements, which may include courses in fine arts, modern languages, world civilizations, political science, sociology or psychology, mathematics, and natural science. The Seaver College curriculum has also been designed with the aim that any student from any major can study in an international program for at least one semester.

## Great Books Colloquium

The Great Books Colloquium is a four-course sequence on masterpieces of Western civilization. The purpose of the colloquium is to engage students in close, critical reading and small-group discussions of selected works from the time of the Greeks to the modern day. The courses are conducted by discussion under the leadership of a qualified professor dedicated to fostering open, shared, and rigorous inquiry.

The Great Books Colloquium is a limited-enrollment program. The only prerequisites for entry into the colloquium are eligibility for English 101 and a willingness to commit oneself to the time and effort required by the courses. Students should be advised that the reading and writing assignments are substantial. However, past students have testified that the greater challenge has given them precisely what they desired from a university education: an opportunity to read fine works, rigorous training in writing and discussion, a forum for sharing ideas, and a close-knit group in which to grow intellectually.

Students should remain in the colloquium for the entire series of seminars. Students completing all four Great Books courses receive credit for the First-Year seminar, two courses from Group A: ENG 101, upper-division literature, and one course in the Humanities Sequence (HUM 111, HUM 212, or HUM 313); and two courses from Group B: REL 301, COM 180, POSC 104, and SOC 200. Students completing Great Books I receive credit for First-Year Seminar, even if they choose not to complete the sequence. Students who do not complete the sequence but complete a course or courses beyond Great Books I will receive unit credit toward graduation, but no General Education credit besides the First-Year Seminar.

Usually, students enter the colloquium in the fall of their first year and finish in the spring of their sophomore year. However, many students may wish to participate in an international program during their sophomore year. This is entirely compatible with participation in the Great Books seminars. Students may take the first two courses in their first year, spend their sophomore year abroad, and finish the colloquium when they return in their junior year. In addition, it is sometimes possible to finish the colloquium at one of the international campuses when an experienced Great Books teacher is assigned to such a campus.

## The Social Action and Justice Colloquium

The Social Action and Justice (SAAJ) Colloquium is a four-course, interdisciplinary program focused on issues of social justice such as human rights, wealth and poverty, the environment, the interplay of religion and culture, and the role of media in shaping social movements. The colloquium includes historical, theoretical, and practical perspectives on social issues, providing knowledge and opportunities for social action to students interested in a variety of vocations. The colloquium encourages students to reflect on how their choices of world view and vocation will affect their lives and society in the $21^{\text {st }}$ century.

In each of the first two semesters, students and faculty members engage in service-learning activities appropriate to the issues they are studying, providing opportunities for students to be in the community exploring possible vocational choices. Each of the first two courses in the colloquium is a small seminar composed of 18 students and a faculty member. Based on student interests and with faculty guidance, each class will read, discuss, research, and write about primary texts related to social justice issues.

To develop a historical and theoretical basis for social action, students in the first-semester course examine how each of the following has affected social justice in the United States from the 18th century to the present: the social construction of racial identity, the role of gender in social equality, and the influence of socio-economic background. In the second semester, students examine the impact of religious activism, the social construction of ability and disability, social perceptions of sexual difference, and concerns about the environment.

In the third semester, students may choose more specialized courses that provide an in-depth examination of a particular social issue. Faculty members will encourage students to select courses related to their particular concerns and possible vocation.

In the fourth semester, students will complete extended experiential learning assignments appropriate to their talents, concerns, and values. Ideally, the third-semester course on a particular issue will provide research opportunities and particular preparation for these experiences. As they complete the experiential learning component, students will continue to meet in biweekly seminars and for in-common activities.

Students who complete the four-semester SAAJ sequence will receive credit for the following general education requirements: first-year seminar, ENG 101, literature, and REL 301. If students drop out of the colloquium before finishing the four-course sequence, they will receive unit credit toward graduation but will not have fulfilled the above-named general education requirements. SAAJ 123 may be fulfilled by a course in the student's major, but only one major course may fulfill the SAAJ requirements. No student may fulfill SAAJ 123 with a GE course. (See the Course Descriptions in the Humanities and Teacher Education Division section for information about each course in the SAAJ sequence.)

## Academic Majors

Each student must complete all requirements for a major as outlined in the academic divisions section of this catalog. Students wishing to earn the bachelor of arts degree will choose one of the following majors:

Advertising
Art
Art History
Biology
Chemistry
Communication Studies
Computer Science/Philosophy
Creative Writing
Economics
English
Film Studies
French Studies
German

Hispanic Studies
History
Integrated Marketing
Communication
International Studies
Italian Studies
Journalism
Liberal Arts for Education
Mathematics Education
Music
Natural Science
Philosophy
Political Science

Psychology
Public Relations
Religion
Screen Arts
Sociology

Sport Administration
Sports Medicine
Theatre and Music
Theatre and Screen Arts
Theatre Arts

Students seeking the bachelor of science degree will choose one of the following majors:

| Accounting | International Business |
| :--- | :--- |
| Biology | Mathematics |
| Business Administration | Nutritional Science |
| Chemistry | Physics |
| Computer Science/Mathematics | Sports Medicine |

The master of arts degree is offered in the following:
American Studies Religion
The master of science degree is offered in the following:
Ministry
The following professional degree is offered:
Master of Divinity (may be earned jointly with a law degree from Pepperdine University School of Law)
The following master of fine arts degree is offered:
Screen and Television Writing
The following post-baccalaureate certificate is offered:
Nutrition
Students at Seaver College may seek a SB2042 Preliminary Multiple Subject Teaching Credential or a Single Subject Teaching Credential.

## Minors

Seaver College offers academic minors in the following:
Accounting Faith and Vocation

African American Studies
Film Studies
Applied Mathematics
Art
Art History
Asian Studies
Communication
Chemistry
Computer Science
Creative Writing
Digital Humanities
Economics
English
Ethnic Studies

French Studies
German
Hispanic Studies
History
Industrial/Organizational
Psychology
Intercultural Studies
Italian Studies
Journalism
Marketing
Mathematics
Multimedia Design
Music
Nonprofit Management
Philosophy
Physics
Religion
Rhetoric and Leadership
Social Work

Sociology
Sports Medicine
Survey Research
Sustainability
Women's Studies
Writing

Students may select one of these minors or take elective courses in addition to the required general education and major courses in order to complete the 128 units required for graduation.

## Pre-Law

Students who want to attend law school should plan their undergraduate programs with care. While law schools do not expect the incoming student to be knowledgeable in the field of law, the expectation is that the applicant will be well prepared for the rigors of graduate work in this field. This means that the pre-law student should complete an academic major which will equip him or her with the skills and discipline necessary to perform well in law school. No specific major is required for admission, so it is up to each student to make a responsible choice.

In selecting the major, the student should place emphasis on such skills as research, writing, analytical reading, logic, and organized expression of ideas, both oral and written. The student should be concerned with obtaining a broad liberal arts education which should help in developing insightful understandings of our culture and institutions. Beyond the chosen major, a judicious use of elective units can fill in additional areas of expertise that might otherwise be overlooked. Involvement in such extracurricular activities as Seaver College's chapter of Phi Alpha Delta (International Law Society), and participation in intercollegiate debate may also benefit the student. Prelaw advisors in several divisions will be glad to aid all interested students in planning for their success in law school.

Frequently, students request that the advisor recommend elective courses which will be helpful in their pre-law education.

More specific information, including recommended courses, is available in the Social Science Division Office or through a pre-law advisor.

## Contract Major

As an alternative to one of the above majors, students with at least 30 earned units of college credit and a minimum GPA of 2.500 may initiate a special contract for an individualized major. Application for an individualized contract major, including a rationale and proposed courses, must be submitted to the Academic Advising Center. Divisional deans will appoint a committee of faculty members to review and approve or disapprove the combination of courses being proposed as a contract major. The student must complete at least 45 units at Seaver College, at least 30 units of which must be part of the contract, following the signing of the contract for the
individualized major. Contract majors will only be authorized in cases where a student's academic goals are so specialized that they cannot be met by another existing program of study. As a result, no student with an approved contract major may pursue a double major when the second major is one that already exists in the Seaver catalog.

## INTERNATIONAL PROGRAMS



The experience of study and travel overseas provides an essential dimension to a liberal arts education that can be obtained in no other way. For this reason, international programs have been designed to provide any Seaver College student, regardless of major, the opportunity to study, live, and travel overseas without interrupting other studies or postponing a career. Year-round or semester program locations in Heidelberg, Germany; London, United Kingdom; Florence, Italy; Buenos Aires, Argentina; Shanghai, China; Lausanne, Switzerland; and Washington, DC, offer students a unique opportunity to gain both an academic and a personal understanding of other cultures, institutions, and languages. Summer language programs in Switzerland and Spain or Argentina allow beginning students to complete their language requirement and offer advanced students the opportunity to study both the language and the culture of the country. Other summer programs provide special opportunities to focus on business, humanities, religion, science, medicine, theatre, music, or studio art. Upon graduation, many students conclude that participation in an international program was the single most significant experience of their undergraduate years.

Each program is a serious adventure in study and scholarship. A sufficient number and variety of courses are offered at each location to allow the student to arrange a full academic schedule. Classes are taught by visiting University faculty members from the Malibu campus, by Pepperdine University faculty members who reside in the host country, and by a group of well-qualified and distinguished local professors who have been specially selected to teach in the program. The curriculum has been designed so that students may complete a substantial portion of their general education requirements while enrolled. Many students elect to participate during the sophomore year, although any qualified student may apply.

The program design recognizes that selective travel is a valuable part of the educational process, but class attendance and academic performance are regarded as first priorities. Classroom instruction is augmented each semester by educational excursions to significant locations lasting several days. These educational field trips to locations of historic, literary, musical, or other significance may include guided city tours; visits to museums and historical sites; attending concerts, plays, and operas; or listening to guest lecturers.

Students in Heidelberg, London, Florence, Shanghai, Lausanne, and Washington, DC, live in University housing along with the Seaver faculty family. The same residential housing rules that prevail in Malibu apply insofar as possible, with certain exceptions made necessary by local conditions. Students in the Buenos Aires program and some summer language programs live with host families.

## Heidelberg, Germany

Heidelberg, a beautiful and romantic city that has been a university center for over 500 years, is an ideal location for studying and absorbing European cultural heritage. Heidelberg is known for its institutions of higher education. The University of Heidelberg, founded in in 1386, is the oldest university
in Germany and among the most prestigious in Europe. Heidelberg is also known for having been home to Germany's greatest poet, Wolfgang von Goethe; the school of German Romanticism; Max Weber, father of modern sociology; and Friedrich Ebert, the first president of the German Republic.

The Heidelberg Program, which was established in 1963, was the first Pepperdine International Program. Student residential housing is located in University-owned Moore Haus, a spacious turn-of-the-century mansion that commands a breathtaking view of the Neckar Valley. Moore Haus also contains a study area, student center, computer facility, and offices. It is adjacent to Heidelberg's famous castle, very near the University of Heidelberg, and within convenient walking distance of the downtown areas of the city.

Classes are conducted in a modern classroom facility in the center of the city. The language of instruction is English, but all students must register for a course in German, which must be taken for a letter grade. Students planning to participate in the program must begin their study of German before going overseas.

## London, United Kingdom

London is one of the world's largest and most important cultural and commercial centers. This crossroads of the globe is an ideal place for students to study the literature, history, culture, and institutions which provide many of the foundations of American civilization. Students in London have access to educational resources unmatched elsewhere in the world. Visits to the museums, art galleries, libraries, houses of Parliament, and other historical and cultural sites are an integral part of the program. The central location of the program allows students to reach London's theatres, concert venues, and shopping areas in a matter of minutes by Tube or bus.

Students reside in the University-owned building in South Kensington, on the same street as the Victoria and Albert, Natural History, and Science museums. This facility, which is a splendid example of Victorian architecture, contains two classrooms, a library, a study area, a student kitchen, two student lounges, the faculty flat, and a private terrace overlooking a garden.

Students eat out in local restaurants three times a week and also have a large kitchen in which to prepare their own meals. They can participate in equestrian lessons in Hyde Park, volunteer opportunities in a local primary school, student groups at local churches, and spend a weekend with students from a local British university.

## Florence, Italy

Florence, the city that gave birth to the Renaissance, was home to Leonardo da Vinci, Michelangelo, Galileo, Machiavelli, and the Medici family. One of the world's greatest centers of artistic, literary, and historical treasures and traditions, Florence is filled with buildings that are themselves works of art, filled with art treasures. Scheduled visits to these sites are a regular part of the academic program.

This former republic and once-capital of Italy provides an ideal location for the study of art, history, music, and literature. Florence is located almost at the center of the Italian peninsula. Rome lies only 145 miles away and France, Switzerland, Austria, and all of central Europe are but a few hours away.

Students reside in a University-owned facility which consists of the $19^{\text {th }}$ _ century Villa Di Loreto and the contiguous Residenza Tagliaferri. Students live in rooms with private baths, most meals are prepared in the facility's kitchen, and they attend classes in fully-equipped classrooms in the same facility. This property also contains a study area and recreational facilities. It is located within walking distance of the historic district of Florence with its numerous museums and historic sites and the city's main railway station.

The language of instruction is English, but all students must register for a course in Italian, which must be taken for a letter grade. Students planning to participate in the program must begin their study of Italian before going overseas.

## Buenos Aires, Argentina

Buenos Aires is one of the most interesting and exciting cities in the world. Its wide streets, often lined by sidewalk cafes, are responsible for its being known as the "Paris of South America." The large metropolitan area includes the Federal District, the nation's capital, and is home to busy commercial, historic, educational, and cultural centers.

Pepperdine students who study here live with selected host families and travel to their classes on one of the world's better public transportation systems, which includes both a metro and extensive bus routes. Casa Holden includes offices, a computer laboratory, and student center. Adjacent to Casa Holden is Casa Olleros, where a Pepperdine library is located and classes are held. The language of instruction is English, but all students must register for a course in Spanish, which must be taken for a letter grade. Students planning to participate in the program must begin their study of Spanish before going to Argentina.

In addition to class attendance, scheduled visits to museums, attendance at local musical and theatrical performances, and visits to other cultural and educational locations are a regular part of the program. Educational field trips, also included in the program, may take the students to various locations in Argentina, or to places such as the magnificent falls at Iguazu, or the beautiful plains of Patagonia.

Students planning to attend the Buenos Aires program should remember that the city's summer months are from December to February, when the mean high temperature is $83^{\circ} \mathrm{F}$. The winter months are from June to August. The average annual temperature is a mild $60^{\circ} \mathrm{F}$. Frosts may occur in the winter, but snowfall is rare.

## Shanghai, China

Shanghai is the largest and most vibrant city in the People's Republic of China. Since market restrictions were lifted, Shanghai has been a leading force in China's economic reform, embracing the forces of business and emerging as an international metropolis with both modern and traditional Chinese features. Shanghai is cosmopolitan, fast-paced, and full of professional opportunities.

Shanghai has also developed into a global hub for culture and the arts. Students are just a bike or metro ride away from a number of world-class museums and burgeoning art enclaves. The city's diversity is also represented in the restaurant scene, which includes every cuisine imaginable, often for prices lower than the global average.

Students live together in a Pepperdine-operated house centrally located near the prestigious former French Concession - an area of Shanghai that includes consulates. A visiting faculty family from Pepperdine lives with the students. The language of instruction is English, but all students must register for a course in Chinese language, which must be taken for a letter grade. Students planning to participate in the program must begin the study of Chinese before going overseas. Most courses are taught by professors from Fudan University, one of the most prestigious universities in China. The partnership with Fudan provides the opportunity for Pepperdine students to engage in interaction with Chinese students and more fully enjoy the resources of this world-renowned Chinese university.

## Lausanne, Switzerland

Lausanne is located in the heart of the French-speaking area of western Switzerland along the shores of majestic Lake Geneva. Founded originally by the Romans, the city boasts of a long history and offers visitors today a rich cultural life. Lausanne has a perfect blend of options for the urban dweller (restaurants, shops, and entertainment), but also appeals to the swimmers, hikers, bikers, and skiers who love the rugged adventure that the Swiss Alps provide. Its central location in Europe allows for easy train access to all the major cities of Europe: it is only 45 minutes from the Geneva airport, four hours from Paris by the high-speed train, and one hour from the best ski slopes in the Alps.

Students reside in a University-owned facility in Lausanne, only a few minutes from the train station. Lausanne is a city friendly to American students and provides a good environment for students to learn to speak French and experience Swiss culture. It is also home to the International Olympic Organization and is conveniently located near the world-famous Montreux Jazz Festival. The proximity to Geneva allows students to experience a city known for its international influence-Geneva is home to the European headquarters of the United Nations, the World Trade Organization, the Red Cross, and the World Council of Churches. The language of instruction is English, but all students must register for a course in French.

Students planning to participate in the program must begin their study of French before going overseas. During the summer, students can participate in Lausanne's incredible internship program that provides them the opportunity to intern with some of the world's best companies and organizations.

## Washington, DC Global Internship Program

World-changing internships. Life-changing experiences.
Washington, DC, is not only the nation's capital, it is also the internship capital of the world. Home to many of the world's leading nonprofits, corporations, international institutions, and government agencies, the city offers thousands of internship opportunities to Pepperdine students of every major. The vision of the Washington, DC Global Internship Program is to enable Pepperdine students to turn their academic learning and curiosity into rewarding and fascinating careers with a global impact.

Past Pepperdine students have jump-started their future careers with internships in places such as the White House, World Vision, the Council on Foreign Relations, CNN, Teach for America, the Smithsonian, International Justice Mission, the U. S. Congress, and the Peace Corps. While living and learning in Washington, students gain the real-world experience and global awareness needed to compete for jobs in rewarding and exciting fields-jobs that will allow them to lead lives of purpose, service, and leadership in the US and around the world.

The Global Internship program offers a unique combination of professional development, global engagement, and leadership. In addition to internships, the program includes courses with a global focus, weekly briefings with experts in international affairs and social change, and networking events with other young professionals. During the academic year, students also deepen their global understanding through one-week International Study Tours (IST)—traveling to the Middle East during the fall semester and to Latin America during the spring. Recent classes have visited the United Arab Emirates, Morocco, and Cuba.

Students reside and study in a University-owned facility in the heart of Washington, just four blocks from the White House on Pennsylvania Avenue. The facility is next door to both George Washington and Georgetown Universities and is surrounded by numerous cafes, shops, and historic sites. The convenient location is near several Metro stops, which makes it easy for students to travel to internship work sites and provides them access to important historical and cultural locations and events all around the city.

In their free time, students can visit the US Capitol and see Congress in session; explore the city's many free museums or memorials, including the National Museum of American History, the Washington Monument, or the Vietnam Memorial; tour the Supreme Court; or attend educational events and festivals hosted by 176 foreign embassies around the city. Students can also take advantage of the city's location to explore the East Coast, as places like Boston, Philadelphia, and New York are within easy traveling distance.

## Spanish Language Program

An upper-division Spanish language program is offered each summer, alternating between Madrid and Buenos Aires. Classes are taught by Pepperdine faculty members and by local professors. Classes include advanced conversation and Latin American or Spanish culture and civilization courses. Educational excursions to locations of cultural or historic interest are included in the program. Local activities include attending plays and concerts and visiting museums. Students live with selected host families. All instruction in this program is in Spanish. After arriving in Madrid or Buenos Aires, students are expected to take a pledge to speak only in Spanish throughout their stay.

## French Language Program

An intensive French language program is offered in alternate summers in Lausanne, Switzerland, for advanced students of French (FRE 252 and above). Classes are taught by Pepperdine faculty members or by local faculty members. Classes may include FRE 395, Tour de Suisse, and a course focusing on oral communication or professional French (FRE 345 or FRE 350). Educational excursions to locations of cultural or historic interest are included in the program. All instruction in this program is in French. After arriving, students are expected to take a pledge to speak only in French throughout their stay.

## Other Program Opportunities

Students may participate in a variety of programs that are offered in various summers. They include but are not limited to the following opportunities: students may participate in a medical mission service-learning program conducted in Fiji; theatre students may participate in a program in Edinburgh; art majors may study at Studio Art Centers International (SACI) in Florence and live in Pepperdine's residential facility there; music students may study in a program in Heidelberg; and students may examine cross-cultural communication, global poverty, and economic development in East Africa.

## Global Fellows Program

This is a program designed to produce the next generation of leaders who have the global knowledge, skills, and character necessary to confront the world's most pressing problems. This is accomplished by offering a required package of multidisciplinary courses, a long-term overseas experience, an internationally focused internship in Washington, DC, and career mentoring.

Like a minor, it is designed to accompany most majors. In addition to prescribed course work the program requires the student to study overseas for one full academic year and one semester in Washington, DC. Students completing the Global Fellows Program will receive a certificate of completion that will appear on their academic transcript. For details on the program, see the description in the Interdisciplinary Programs section of the catalog.

## Expenses and Application Procedures

Any Seaver College student who has demonstrated a level of academic and behavioral maturity compatible with the program's requirements may apply for admission to an international program, although students may not participate until they have completed two semesters or 30 units. Exceptional students who have attended other colleges may also, on occasion, apply for admission to the program. However, such students must be admitted to Seaver College with a nondegree status before attending the program.

Since space is limited and admission to the program is competitive, students are urged to complete their applications as early as possible. Admission decisions are made on a rolling basis and students approved for admission to the program will be notified in writing.

Application information and other materials which provide complete program descriptions may be obtained by contacting:

International Programs Office<br>Pepperdine University<br>24255 Pacific Coast Highway<br>Malibu, California 90263-4230<br>Telephone: (310) 506-4230<br>Fax: (310) 506-4502<br>international.programs@pepperdine.edu<br>community.pepperdine.edu/seaver/internationalprograms/applying/ howtoapply.htm

The International Programs curriculum has been designed so that any Seaver College student, regardless of major, may benefit by participation. Students interested in attending the program should make this desire known to their academic advisors as early as possible so that this may be considered in the academic planning process. Admission decisions for the program are based on the student's academic and Student Life discipline records, their application essay, a personal interview, and the potential for the student to profit academically and personally by participation. Students benefit most by participating in the program for an entire academic year, although singlesemester applications will be accepted.

The cost for tuition is the same as for equivalent terms on the Malibu campus. The international programs charge covers the cost of room, most meals, round-trip air fare to the program, transfer from the airport to the program location, field excursions, an orientation program, and other benefits. All financial aid awards, except performance scholarships, may be used in these programs. Because students must be selected well in advance of the dates the programs begin overseas, the Malibu campus schedules are not applicable. All international programs begin with required orientation programs. Students who fail to complete the required orientation program may become ineligible to attend or continue in the program.

Upon being accepted into an international program, the student is required to sign a contract and register for his or her courses. A $\$ 500$ penalty is charged for withdrawal from the program. Other charges are detailed below.

## Current Charges

The following charges are for the academic year beginning August 2019. Pepperdine University reserves the right to adjust the charges at any time before the charges are incurred by the student. Due to economic conditions, it is expected that charges will increase in future academic years. Students are responsible to obtain their own passport and visa, when applicable, before going on the program.

## Tuition Charges

> Per semester, fall or spring, 12-18 units .............................. \$27,820 (Heidelberg, London, Florence, Buenos Aires, Lausanne, Shanghai, or Washington, DC)


## International Program Charges

Charges include room, most meals, transportation, field excursions, and special orientations for overseas programs.

Per semester........................................................................ \$12,095
Summer term charges vary according to the program and number of weeks.

## Other Charges (nonrefundable)

Any charges and penalties applicable to students on the Malibu campus may also be applied to students in the international programs. The fees listed below are per semester. Please refer to the International Programs website for the most up-to-date fees and regulations: community.pepperdine.edu/ seaver/internationalprograms/resources/costs.htm.

Withdrawal fee ................................................................. $\$ 500$
Buenos Aires visa fee .................................................................. \$150

Florence program mandatory local health insurance
per term (required by law)

Florence program mandatory
Italian Government Fee (required by law)........................................ $€ 72$
Florence visa fee ................................................................. \$57.10
${ }^{1}$ There is an additional fee to cover P.E. course expenses.
Heidelberg program local health insurance 1 semester ..... €325
2 semesters. ..... €625
Heidelberg program mandatory German visa and biometric photo for fall and spring semesters (required by law) ..... $€ 110$
Lausanne semester program mandatory local health insurance (required by law) ..... \$382
Lausanne program mandatory city bed tax ..... \$148
Lausanne program mandatory biometric card ..... \$30
Lausanne program mandatory resident permit charge ..... \$147
Lausanne year student program mandatory visa clearance charge (required by law) ..... \$95
London year student program mandatory student visa ..... \$835
Shanghai program mandatory student visa ..... \$140
Shanghai program mandatory health check and residence permit ..... ¥1,000
PE 191 (Buenos Aires) ..... \$320
PE 196 (Buenos Aires) ..... 320
PE 151 (Lausanne) ..... 500
PE 157 (Buenos Aires) ..... 400
PE 185 (Florence) ..... 200
PE 186 (Florence) ..... 200
PE 198 (Florence) ..... 200
PE 182 (Heidelberg) ..... 250
PE 183 (Heidelberg) ..... 250
PE 196 (Heidelberg) ..... 210
PE 190 (London) ..... 500
PE 192 (London) ..... 500
PE 184 (Shanghai) ..... 250
PE 196 (Shanghai) ..... 200
Withdrawal Penalties, Academic Year and Fall Semester Programs
Prior to the Wednesday of the Spring Add/Drop period ..... $\$ 500$
On or after the Wednesday of Spring Add/Drop period but prior to March 1 $25 \%$ of total program cost
On or after March 1 but prior to June 1 $50 \%$ of total program cost
On or after June 1 $100 \%$ of total program cost
Withdrawal Penalties, Spring Semester Programs
Prior to June 1 ..... $\$ 500$
On or after June 1 but prior to August 1 $25 \%$ of total program cost
On or after August 1 but prior to September 1. $50 \%$ of total program cost
On or after September 1 $100 \%$ of total program cost
Withdrawal Penalties, Summer Term Programs
Prior to the last day of Fall final exams ..... $\$ 500$
On or after the last day of Fall final exams but prior to the IP regulardeadline$50 \%$ of total program cost
On or after the IP regular deadline $100 \%$ of total program cost

## Course Descriptions

## INTERNATIONAL PROGRAMS' INTERNSHIPS

IPIN 295 International Programs' Internship (1)
A supervised academic internship in a student's area of interest overseas in an international program. Internships may be with a non-profit, government agency, political, religious, educational, business or humanitarian organization. The student is required to maintain a regular schedule of on-duty hours each week and attend the internship seminar. Offered only in International Programs.

## IPIN 295L International Programs' Internship II (1-3)

Designed to accompany IPIN 295 in cases where a student seeks additional internship units. Offered only in International Programs. To be taken concurrently with IPIN 295. Cr/NC grading only.

## IPIN 495 International Programs' Internship (1)

A supervised academic internship in a student's area of interest overseas in an international program. Internships may be with a non-profit, government agency, political, religious, educational, business or humanitarian organization. The student is required to maintain a regular schedule of on-duty hours each week and attend the internship seminar. Offered only in International Programs.

## IPIN 495L International Programs' Internship II (1-3)

Designed to accompany IPIN 495 in cases where a student seeks additional internship units. Offered only in International Programs. To be taken concurrently with IPIN 495. Cr/NC grading only.

## WASHINGTON, DC, INTERNSHIPS

## WAIN 495 Washington, DC Internship (4-8)

Supervised internship experiences in offices and agencies in the Washington, DC area. Interns work full-time in governmental offices, offices of associations seeking to influence government, public policy think tanks, news-gathering agencies, or other offices related to students' interests and majors. Internships are for 14 weeks (spring semester) or 10 weeks (summer session). Students will be required to take part in an orientation program, keep daily and weekly journals, and write a major paper in which they reflect on their experiences. Offered only in Washington, DC.

## BUSINESS ADMINISTRATION DIVISION



# The Bachelor of Science Degree Is Offered with Majors in the Following: 

Accounting<br>Business Administration<br>International Business

# The Joint Bachelor of Science/Master of Business Administration Degree Is Offered in the Following Majors: 

Accounting<br>Business Administration<br>International Business

## The Division

The mission of the Business Administration Division is to provide students with a superior business and liberal arts education that prepares them for lives of ethical service and professional achievement in a competitive world.

The program at Seaver College is unusual in that it is embedded in a college of arts, letters, and sciences. More than tolerating or coexisting with the traditional goals of liberal baccalaureate education, the division seeks to embrace fully a liberal arts education as an essential component of the educated man or woman. The division expects its graduates to do well in business, yet of most importance is that they do well as individuals who are finding meaning and significance in life and are contributing to making the world a better place. Our goal is to educate students for ethical, fulfilling lives of service.

A liberal arts education has to do more with a spirit of inquiry than content; therefore, rather than taking a narrow approach, the division emphasizes broadly applicable skills: personal judgment and responsibility; an active, questioning mind sensitive to contexts; and the ability to make sense of "facts" and their implications for society. Questions of why or why not are more important than those of "how to."

In addition to preparing students for life, the curriculum prepares students for careers in accounting, business, or management, and is an excellent foundation for graduate work in business administration. Special emphasis is currently available in the areas of economics, computer science, marketing, management, and finance if students choose their elective courses to match their interests. The various emphases allow students to prepare for entry-level jobs, while the other business requirements ensure a broader background for future professional advancement.

An accounting major is available for students who plan to do graduate work in accounting or to enter the fields of public or private accounting. This major involves more course work than the other majors. Its requirements are outlined below in the course requirements.

An international business major is available for students who are specifically interested in global business careers. This major requires some educational work abroad unless one is an international student.

The degrees offered by the Seaver College Business Administration Division are accredited by the Association to Advance Collegiate Schools of Business (AACSB) and Western Association of Schools and Colleges (WASC).

## Special Objectives

- Provide the student with an integrated understanding of business and economic concepts and how they relate to global business and social systems.
- Cultivate in the student:
- self-awareness and self-esteem
- the recognition of ethical responsibilities and moral accountability
- an appreciation for service
- the sensitivity to and acceptance of differences in people
- a hunger for the search for truth
- Help the student develop skills in:
- leadership and interpersonal relations
- problem identification and solving
- planning, decision-making, and other management functions
- oral and written expression
- creative and critical thinking
- applying technology to address and solve business challenges

Pepperdine University offers a minor in nonprofit management. The nonprofit curriculum affords special opportunities for students to work directly in partnership with local nonprofit organizations and obtain prestigious internship and career preparation opportunities. (Consult the Interdisciplinary Programs section of this catalog for information about this program.)

## Special Requirements

## Notebook Computer Purchase Requirement

All incoming students intending to major in accounting, business administration, or international business (first-year and transfer students and students changing majors) are required to own a Windows-based wireless laptop computer. Students with Apple computers will be responsible for finding necessary software that will be required for certain assignments, especially in their junior and senior years. All laptop computers must meet the minimum specifications listed on the following websites.

# Business Administration Division Academic Requirements: seaver.pepperdine.edu/business/undergraduate/technology/ requirements.htm. 

## Minimum Specifications and On-Campus Ordering Options: community.pepperdine.edu/computerstore/personal/recommendations.htm

## Full Admission to the Business Administration Division

Before official acceptance into the Business Administration Division, students will be classified as pre-accounting, pre-business, or preinternational business majors. Students may apply for full admission to the division after completion of at least 48 units with a minimum 2.500 GPA both overall and in the major. Applications will be processed after grades are received. Additionally, a student must be admitted to the major before completing 85 academic units unless the student has received an advance waiver from the Business Administration Division.

The following courses must be part of the 48 units needed for admission to the program. A grade of C - or better is required in each course. A course can be repeated only once to earn the C-grade.

$$
\begin{align*}
& \text { AC } 224 \text { Financial Accounting }  \tag{4}\\
& \text { AC } 310 \text { Intermediate Accounting I }{ }^{*} \text {.............................................. (4) } \\
& \text { BA } 210 \text { Introduction to Microeconomics.................................... (3) } \\
& \text { BA } 212 \text { Business Computing Applications................................... (2) } \\
& \text { BA } 216 \text { Statistical Analysis for Business Decisions......................... (4) } \\
& \text { ECON } 211 \text { Introduction to Macroeconomics (GE) .............................. (3) } \\
& \text { MATH } 140 \text { Calculus for Business and Economics (GE)........................ (4) } \\
& \text { MATH } 141 \text { Probability, Linear Systems, and } \\
& \text { Multivariable Optimization (GE) }  \tag{4}\\
& \text { * Accounting majors only. }
\end{align*}
$$

Only students fully accepted into the division will be permitted to enroll in the following courses: BA 321, 445, 451, 452, and 497. Additionally, accounting students will not be permitted to enroll in AC 311, 312, 425, 429, 501 , or 540 until fully accepted into the division.

Students transferring into Seaver College will be considered for admission to the divisional majors if the above criteria are satisfied. Again, admission is not automatic; students must apply to the division. Students who have not met the criteria may be admitted to Seaver College to complete requirements, but they must apply for admission to the Business Administration Division upon satisfying the criteria. At least 50 percent of the business credit units required for any of the three Business Division majors must be earned at Seaver College. In calculating this percentage, MATH 140 and MATH 141 are not counted as business credit units.

Students must complete the course requirements outlined below. All general education requirements of the College must be met; students in the Business Administration Division are required to take MATH 140 and

ECON 211 as part of their general education requirements. It should also be noted that AC 225 is required only for those students who will not be majoring in accounting. Students completing the accounting major will be required to take AC 313 instead of AC 225.

## Bachelor of Science in Accounting

## Course Requirements: 67-68 units (plus 7 units in general education)

## Lower-Division: 24 units

AC 224 Financial Accounting ..... (4)
BA 210 Introduction to Microeconomics (GE) ..... (3)
BA 212 Business Computing Applications. ..... (2)
BA 216 Statistical Analysis for Business Decisions ..... (4)
ECON 211 Introduction to Macroeconomics (GE) ..... (3)
MATH 140 Calculus for Business and Economics (GE) ..... (4)
MATH 141 Probability, Linear Systems, and Multivariable Optimization (GE) ..... (4)
Upper-Division: 50-51 units
AC 310 Intermediate Accounting I ..... (4)
AC 311 Intermediate Accounting II ..... (4)
AC 312 Advanced Accounting ..... (4)
AC 313 Cost Analysis ..... (3)
AC 314 Advanced Cost Analysis and Systems ..... (3)
AC 422 Income Tax Accounting ..... (4)
AC 425 Auditing ..... (4)
AC 429 Seminar in Accounting Theory ..... (3)
or AC 501 Ethics for Accounting ..... (4)
or AC 540 Accounting Theory: Research and Policy ..... (4)
BA 321 Financial Management ..... (4)
BA 355 Principles of Marketing. ..... (3)
BA 358 Legal and Regulatory Environment of Business ..... (3)
BA 366 Organizational Behavior (WI) ..... (3)
BA 497 Business Policy, Strategy, and Ethics (RM) ..... (4)
BA 498 Service Leadership Project (PS) ..... (4)
Bachelor of Science in Business Administration
Course Requirements: 53-54 units (plus 7 units in general education)
Lower-Division: 27 units
AC 224 Financial Accounting ..... (4)
AC 225 Managerial Accounting. ..... (3)
BA 210 Introduction to Microeconomics (GE) ..... (3)
BA 212 Business Computing Applications ..... (2)
BA 216 Statistical Analysis for Business Decisions ..... (4)
ECON 211 Introduction to Macroeconomics (GE). ..... (3)
MATH 140 Calculus for Business and Economics (GE) ..... (4)
MATH 141 Probability, Linear Systems, and Multivariable Optimization (GE) ..... (4)
Upper-Division: 33-34 units
BA 321 Financial Management ..... (4)
BA 352 Management Theory and Practice (WI) ..... (3)
or BA 366 Organizational Behavior (WI). ..... (3)
BA 355 Principles of Marketing. ..... (3)
BA 358 Legal and Regulatory Environment of Business ..... (3)
BA 445 Managerial Economics. ..... (3)
BA 451 Operations Management ..... (3)
BA 452 Quantitative Analysis ..... (3)
BA 497 Business Policy, Strategy, and Ethics (RM). ..... (4)
BA 498 Service Leadership Project (PS) ..... (4)
One upper-division business elective course also required (3-4 units).
Bachelor of Science in International Business
Course Requirements: 60-61 units (plus 7 units in general education)
Lower-Division: 27 Units
AC 224 Financial Accounting ..... (4)
AC 225 Managerial Accounting. ..... (3)
BA 210 Introduction to Microeconomics (GE). ..... (3)
BA 212 Business Computing Applications. ..... (2)
BA 216 Statistical Analysis for Business Decisions ..... (4)
ECON 211 Introduction to Macroeconomics (GE) ..... (3)
MATH 140 Calculus for Business and Economics (GE) ..... (4)
MATH 141 Probability, Linear Systems, and Multivariable Optimization (GE) ..... (4)
Upper-Division: 40-41 units
BA 321 Financial Management ..... (4)
BA 355 Principles of Marketing. ..... (3)
BA 358 Legal and Regulatory Environment of Business ..... (3)
BA 366 Organizational Behavior (WI) ..... (3)
BA 447 International Finance ..... (3)
BA 451 Operations Management ..... (3)
or BA 452 Quantitative Analysis ..... (3)
BA 457 The Legal Environment of International Business ..... (3)
BA 474 International Marketing ..... (3)
BA 497 Business Policy, Strategy, and Ethics (RM). ..... (4)
BA 498 Service Leadership Project (PS) ..... (4)
In addition to the lower- and upper-division core courses, the student must complete seven to eight additional units selected from the following courses:
BA 494 International Management ..... (3)
COM 313 Introduction to Intercultural Communication (GE) ..... (4)
or COM 514 International Communication and Negotiation ..... (4)
INTS 351 Global Economics ..... (4)
POSC 344 International Relations ..... (4)
POSC 442 American Foreign Policy ..... (4)
POSC 446 International Organizations and Law ..... (4)
POSC 449 Ethics and International Politics ..... (4)
or POSC 459 Religion and Politics in Comparative Perspectives ..... (4)As an integral part of the bachelor of science in international businessdegree requirements, the student is required to successfully complete atleast eight units in a fall, spring, or summer residential program abroad.International students are exempt from this requirement.
Accounting Minor for Business Majors-Managerial Emphasis
AC 224 Financial Accounting ..... (4)
AC 310 Intermediate Accounting I ..... (4)
AC 314 Advanced Cost Analysis and Systems ..... (3)
AC 422 Income Tax Accounting ..... (4)
Choose one of the following:
AC 225 Managerial Accounting ..... (3)
AC 313 Cost Analysis ..... (3)
Choose one of the following:
AC 311 Intermediate Accounting II ..... (4)
AC 425 Auditing ..... (4)
BA 448 Investments ..... (4)
Accounting Minor for Business Majors-Financial Emphasis
AC 224 Financial Accounting ..... (4)
AC 310 Intermediate Accounting I ..... (4)
AC 311 Intermediate Accounting II ..... (4)
AC 312 Advanced Accounting ..... (4)
Choose one of the following:
AC 225 Managerial Accounting ..... (3)
AC 313 Cost Analysis ..... (3)
Choose one of the following:
AC 425 Auditing ..... (4)
AC 429 Seminar in Accounting Theory ..... (3)
BA 448 Investments ..... (4)
Accounting Minor for Non-Business Majors
ECON 200 Economic Principles (GE) ..... (4)
or BA 210 Introduction to Microeconomics (GE) ..... (3)
AC 224 Financial Accounting ..... (4)
AC 225 Managerial Accounting ..... (3)
or AC 313 Cost Analysis ..... (3)
AC 310 Intermediate Accounting I ..... (4)
AC 311 Intermediate Accounting II ..... (4)
One approved business administration elective ..... (3-4)
Choose one of the following:
AC 312 Advanced Accounting ..... (4)
AC 314 Advanced Cost Analysis and Systems ..... (3)
AC 422 Income Tax Accounting ..... (4)
AC 429 Seminar in Accounting Theory ..... (3)
Marketing Minor for Business Majors
BA 355 Principles of Marketing ..... (3)
BA 470 Marketing Research ..... (4)(Prerequisites: BA 355 and one of the following:BA 216, POSC 250, SOC 250, COM 240,or ECON310 or consent of instructor)
BA 471 Marketing Strategy (prerequisite BA 355) ..... (3)
BA 474 International Marketing (prerequisite BA 355) ..... (3)
Choose one of the following:
BA 410 Business Ethics ..... (4)
MSCO 220 Introduction to Integrated Marketing Communication ..... (4)
Marketing Minor for Non-Business Majors
ECON 200 Economic Principles (GE) ..... (4)
or BA 210 Introduction to Microeconomics ..... (3)
BA 352 Management Theory and Practice ..... (3)
or BA 366 Organizational Behavior ..... (3)
BA 355 Principles of MarketingBA 470 Marketing Research(4)(Prerequisites: BA 355 and one of the following:BA 216, POSC 250, SOC 250, COM 240,or ECON310 or consent of instructor)
BA 471 Marketing Strategy (prerequisite BA 355) ..... (3)
BA 474 International Marketing (prerequisite BA 355) ..... (3)
Choose one of the following:
BA 410 Business Ethics ..... (4)
MSCO 220 Introduction to Integrated Marketing Communication ..... (4)

## First-Year Program

A typical first-year program for all majors would include general education courses. Students majoring in accounting, business administration, or international business are encouraged to enroll in ENG 101, MATH 140, MATH 141, and BA 212. Students planning to study in an international program during sophomore year should also enroll in BA 210 in the first year.

## Bachelor of Science/Master of Business Administration

In collaboration with Seaver College, the Pepperdine Graziadio Business School offers a program that will allow students to earn the MBA degree in one and one-half years after the completion of three and one-half years of study in the Business Administration Division of Seaver College. Students will receive both the MBA and BS degree upon the completion of all requirements for the five-year program.

Each year a select group of 20 students will be chosen for a streamlined program that will earn them a BS degree in accounting, business administration, or international business from Seaver College and an MBA (or IMBA) degree from the Graziadio Business School. Both degrees will be conferred at the completion of the five-year program. Students will take seven semesters of work at Seaver College and three semesters, beginning in January, at Graziadio. In addition, they will be required to complete an internship during the summer following their junior year at Seaver College.

Ordinarily, students will be selected for the program during the summer after their junior-year. However, it may be possible to enter the program at a later time if openings exist. Students accepted into the program are expected to maintain their progress through the program, as well as an exemplary academic record. Acceptance into the five-year program does not guarantee admission into a business major at Seaver College or into the Graziadio Business School. A student may be dismissed from the program at any time for failing to maintain the progress necessary or for failing to be admitted into the Graziadio Business School.

In order to eliminate overlapping requirements and to complete the program in five years, the following courses will be deleted from the requirements at the undergraduate level:

Accounting Major:
AC 314, AC 429, or AC 501, or AC 540, BA 358, BA 366, BA 497
Business Administration Major:
BA 358, BA 445, BA 451, BA 497, Upper-Division Business Elective
International Business Major:
BA 358, BA 457, BA 497, Two Upper-Division, International Business Electives
See the Graziadio Business School catalog for specific details of the fiveyear program: catalog.bschool.pepperdine.edu.

## Graduation and Degree Requirements

Seniors will be eligible to participate in commencement exercises in both Seaver College and Graziadio Business School graduations upon completion of all academic requirements for the joint program. Students in the BS/ MBA program must complete a minimum of 112 units at the undergraduate level, including units specified for the major, the minor, general education, and electives.

Students will not be able to participate in commencement exercises at Seaver College until after their fifth year and upon completion of all academic requirements.

Both the Seaver College and the Pepperdine Graziadio Business School degrees will be posted upon graduation from the joint degree program.

Students who do not fulfill the Graziadio course requirements will be responsible for returning to Seaver and completing course work in their major in business administration, international business, or accounting.

At Seaver College, academic honors will be awarded upon graduation and calculated solely based on undergraduate grades.

## Course Descriptions

NOTE: The following abbreviations denote a course that satisfies or partially satisfies a particular general education requirement: GE (General Education), WI (Writing Intensive), RM (Research Methods), and PS (Presentation Skills).

## ACCOUNTING

## AC 224 Financial Accounting (4)

Introduction to the theory and practice in the preparation and interpretation of general purpose financial statements with emphasis on external reporting responsibilities of the corporate form of business.

## AC 225 Managerial Accounting (3)

Management use of accounting data for planning and control; theories and practices of cost accounting and analysis of data for management decisionmaking. This course is intended for non-accounting majors. Prerequisite: Completion of AC 224 with a grade of C- or higher.

## AC 292 Special Topics (1-4)

## AC 310 Intermediate Accounting I (4)

A study of asset valuation and income determination on the basis of the accounting process. Adjustment and interpretation of accounts and financial statements. Emphasis is on asset accounting. Prerequisite: Completion of AC 224 with a grade of C- or higher.

## AC 311 Intermediate Accounting II (4)

A continuation of AC 310. Emphasis in this course is on accounting for pensions, leases, income tax allocations, price changes, and stockholders' equity. Prerequisites: Full admittance as an accounting major, or a C- or higher in AC 310 and permission of the instructor.

## AC 312 Advanced Accounting (4)

The application of accounting theory to various forms of organizations, partnerships, corporations, consolidations, and mergers. Prerequisites: AC 311 and full admittance as an accounting major.

## AC 313 Cost Analysis (3)

A study of cost accounting theory and practice, including such topics as inventory costing, standard costs, cost/volume profit relationships, incremental profit analysis, capital budgeting, and pricing decisions. Prerequisites: Completion of both AC 224 and BA 216 with a grade of C- or higher.

## AC 314 Advanced Cost Analysis and Systems (3)

A discussion of systems analysis, design, and implementation; management control systems and current manufacturing control systems; and advanced cost analysis, including quantitative applications. Topics are discussed in the context of management decision-making tools. Prerequisite: AC 313.

## AC 422 Income Tax Accounting (4)

A comprehensive study of the federal income tax structure as related to individuals, including problems intended to provide a thorough understanding
of the law. Some attention is also directed to the determination of the tax liability of corporations. Prerequisite: AC 224.

## AC 425 Auditing (4)

A consideration of the auditing standards and procedures associated with accounting investigations, balance sheet audits, and detailed audits performed by professional public accountants. Prerequisites: AC 311 and full admittance as an accounting major.

## AC 429 Seminar in Accounting Theory (3)

An investigation of the underlying concepts of accounting, income determination, and asset valuation. Contributions to accounting thought by individual theorists are examined, and current official pronouncements by the Financial Accounting Standards Board and other professional organizations are reviewed. Prerequisites: AC 312, AC 313, AC 425, and full admittance as an accounting major.

## AC 492 Selected Topics (1-4)

## AC 495 Experiential Learning for Accounting (1-4)

A supervised academic internship with an accounting firm. Appropriate practical experience will enable the student to achieve his or her learning objectives. Students are required to maintain a regular schedule of on-duty hours each week. Applicants must have consent of divisional dean and designated division faculty internship coordinator. Student may accumulate a maximum of four units in this course. $\mathrm{Cr} / \mathrm{NC}$ or letter grade. Will not fulfill the upper-division elective requirement for Business Administration majors.

## AC 499 Directed Studies (1-4)

Consent of divisional dean is required.

## AC 501 Ethics for Accounting (4)

This course provides an in-depth study of professional and regulatory ethics and of the foundations of accounting ethical standards and practices. The course includes topics such as permissible financial interests, the regulations surrounding provision of non-audit services, the standards relating to independence and conflicts of interest, and various approaches to ethical reasoning. Prerequisites: Graduate student status, or full admission as an accounting major and senior status, or permission of instructor.

## AC 506 Advanced Taxation and Ethics (4)

This course introduces students to the federal tax concepts applicable to business entities and to the code of ethics for tax professionals. Emphasis is placed on differences between tax and financial accounting concepts. Additionally, students are exposed to tax planning, ethical standards for tax professionals, and tax research. Special topics, such as the accounting for gifts, estates, trusts, and exempt entities, as well as multistate corporate taxation, may be covered. Prerequisites: Graduate student status or permission of instructor.

## AC 511 Accounting for Nonbusiness Organizations (4)

This course covers the accounting principles and theory underlying the accounting for governments and other not-for-profit entities. The
course focuses on preparation, analysis and interpretation of nonbusiness organizations' financial reports. Prerequisite: Graduate student status or permission of instructor.

## AC 517 Financial Statement Analysis (4)

This course focuses on methods used when performing financial analyses related to a company's profitability, risk, liquidity, and market value, and demonstrates the techniques employed to forecast future earnings and cash flows based on past performance. The course also discusses the influence that financial reporting and disclosure policies have on managerial decision-making. Topics of current interest, especially those related to financial statement fraud and corporate governance, may also be discussed. Prerequisites: Graduate student status or permission of instructor.

## AC 524 Advanced Auditing (4)

This course covers auditing and assurance topics in depth from professional and research perspectives. Topics covered include audit research, fraud, going concern judgments, professional ethics and litigation issues. Concepts and principles governing independence are examined. Topics of current interest, especially those related to assurance services in an e-business environment and the development of international auditing standards, may also be covered. Prerequisites: Graduate student status or permission of instructor.

## AC 540 Accounting Theory: Research and Policy (4)

This course examines the conceptual framework for accounting, as well as the rationales underlying topics related to income determination, asset valuation and other complex and emerging accounting issues. Contributions to accounting thought are studied from both normative and positive perspectives. The course seeks to develop an appreciation for the impact of accounting theory on practice and policy. The course also addresses international financial reporting issues and the issues surrounding the development of a global set of accounting standards. Prerequisites: Graduate student status, or full admission as an accounting major and senior status, or permission of instructor.

## BUSINESS ADMINISTRATION

## BA 210 Introduction to Microeconomics (3)

A study of the factors underlying the economic decisions of households and business units. Analysis of the determinants of demand, supply, utility, and costs of production. Price and output determination under various market structures is also studied, as well as pricing and employment of resources. (BA 210 is equivalent to ECON 210.) (GE)

## BA 212 Business Computing Applications (2)

An introduction to the fundamental business concepts of problem solving, data analysis, and reporting. The course will target mastery of these concepts via office suite applications. Strong focus on data analysis and problem solving with Microsoft Office Excel and creating robust business reports with Microsoft Office Word. Platform: Windows PC.

## BA 216 Statistical Analysis for Business Decisions (4)

A study of statistical techniques for business decisions, including descriptive and inferential statistics. Topics include tabulation and presentation of data, probability distributions, hypothesis testing, estimation, the impact of sample size, linear regression, and correlation. Prerequisites: MATH 141 and BA 212 with a grade of C - or better.

## BA 220 Accounting and Finance for Non-Business Majors (4)

This course is a study of the basic principles of accounting and finance. It covers the interrelationship between the financial markets and business organizations. Also, the course introduces the practice, preparation, and interpretation of general-purpose financial statements with emphasis on external reporting responsibilities of the corporation. Topics include the preparation of budgets, methods and costs of borrowing, the impact of credit, interest rates, business risk, and financial investment. Not open to business majors.

## BA 292 Special Topics (1-4)

## BA 320 Personal Finance (4)

This course acquaints students with various techniques applicable to the efficient handling of personal finances. Topics include the preparation of budgets, methods and costs of borrowing, the impact of credit, and financial investments (including the stock and bond markets). Not open to business majors.

## BA 321 Financial Management (4)

A study of market-driven theories for analyzing business investment opportunities, working capital management, financing decisions, and dividend distribution decisions that lead to maximization of shareholder value. Topics include financial markets and the efficient markets hypothesis, portfolio theory, capital budgeting models, cost of capital and capital structure theory, valuation of debt and equity securities, and dividend policy. Prerequisite: full admittance as a major within the division.

## BA 352 Management Theory and Practice (3)

A study of the basic concepts of management built on an understanding of organizational theory. Equal emphasis is placed on theoretical and operational aspects of the manager's role in organizations. The course deals with management issues: planning and controlling, structuring and staffing, directing and leading, and business and society with a special emphasis on managerial ethics. Prerequisite: ENG 101 or equivalent. (WI)

## BA 354 Human Resources Management (4)

Through selected readings and case analysis, students study employer/ employee relationships, personnel policies, operations and training, techniques of personnel administration, recruitment, inductions, communication, and discipline.

## BA 355 Principles of Marketing (3)

An in-depth investigation of marketing principles and practices. Content areas are segment identification, product concept and design, distribution
practices, promotion strategies, and pricing decisions. There is an emphasis on understanding consumer behavior through modern research techniques. Students meet individually with marketing executives and create a marketing plan.

## BA 358 Legal and Regulatory Environment of Business (3)

An examination of the political, legal, ethical, and regulatory processes pertaining to profit and nonprofit organizations and management decisions. Emphasis is given to negotiating legally enforceable contracts, managing to avoid legal disputes, resolving legal disputes cost-effectively, understanding the various forms of business organizations, and enabling the student to appreciate the legal and regulatory systems influencing business.

## BA 366 Organizational Behavior (3)

An integrated and interdisciplinary study of behavioral science for management. The course attempts to integrate the psychological and sociological aspects of human behavior as they relate to management. Focus is on individual, group, and organizational behavior. Topics include communication, motivation, group dynamics, leadership, power, reward systems, organizational structure, and managing conflict and change. Prerequisite: ENG 101 or equivalent. (WI)

## BA 400 Venture Initiation (4)

This course is primarily designed for those who want to start their own businesses. Focus is on new venture initiation and the preparation of a sound business plan. In-depth coverage is given to characteristics of successful entrepreneurs, organizing a management team, obtaining venture capital, market potential analysis, and identification of business opportunities.

## BA 410 Business Ethics (4)

The primary aim of this course is to help students acquire skills in the analysis of ethical problems in the business world. (BA 410 is equivalent to PHIL 410.)

## BA 440 Real Estate Investment (4)

A general overview of the concepts, theories, principles, and terminology of real estate investment analysis, with special emphasis placed upon the study of real estate markets and the use of market feasibility analysis. Other topics include real estate finance, market valuation techniques, and the legal aspects of real estate transactions. Prerequisite: BA 321 or BA 220.

## BA 442 Financial Markets and Institutions (4)

Finance theory and economic theory are utilized to study the markets for financial assets. The market for loanable funds, including the role of financial intermediaries, is analyzed. The nature of, and interrelationship between, the money market and the markets for equity and debt instruments are also investigated. Prerequisite: BA 321.

## BA 445 Managerial Economics (3)

An exposition of theoretical and quantitative tools of economics that are useful in managerial decision making. Special emphasis will be placed upon the following topics: demand analysis and short-range forecasting, resource
formulation, and benefit/cost analysis. Prerequisite: Full admittance as a major within the division.

## BA 447 International Finance (3)

An analysis of international financial transactions. Special emphasis will be given to the unique opportunities and practical problems created by investing and borrowing across borders. Topics include the reasons for increased international financial activity, the differences in financial institutions, exchange rate risk, strategies to reduce exchange rate risk, and the international markets for debt and equity. Prerequisite: BA 321.

## BA 448 Investments (4)

A study of the types of investment media centering attention on stocks for investment and speculation; technical approach to analysis of price patterns, trends, and turning points. Also emphasized are objectives, risks, and valuation typical in investment and the development of a rational investment philosophy. Prerequisites: BA 216 and BA 321. This course must be taken for a letter grade.

## BA 449 Portfolio Management (3)

The main objective of this course is to provide students with the opportunity to apply financial theories and models in making real investment decisions and managing a portfolio of financial assets and thus gain valuable hands-on experience in investments, asset allocation, and portfolio management. Course requirements will include designing investment strategies, preparing and presenting security research reports, implementing investment decisions, monitoring portfolio performance and compliance with investment guidelines, making decisions regarding portfolio adjustments, record keeping, and portfolio performance evaluations. Prerequisite: BA 448 or consent of instructor.

## BA 450 Applied Portfolio Management (3)

An applied financial management class in which students actively manage a long-term portfolio using financial theories and models. Students learn advanced financial theories, concepts, and models, and apply them by analyzing and selecting securities. Students analyze industry sectors, make real investment decisions, manage a portfolio of financial assets and gain rigorous and valuable knowledge of investments, asset allocation, and portfolio management. Prerequisite: BA 449.

## BA 451 Operations Management (3)

An exploration of long-range and short-range problems in operations management, both for manufacturing and for service operations. The emphasis is on understanding these problems and on the practical applications of quantitative techniques relative to them. Realistic case studies will stress logical analysis, both quantitative and qualitative, and the presentation of results. Prerequisite: Full admittance as a major within the division.

## BA 452 Quantitative Analysis (3)

The application of a variety of quantitative techniques to business decisionmaking. Deterministic and probabilistic models are covered, with applications
to all parts of a business, including marketing, finance, and operations. Topics include decision theory, linear programming, queuing models, simulation, and Markov chains. Prerequisites: BA 216 and full admittance as a major within the division.

## BA 456 Financial Derivatives (3)

This course is an introduction to financial derivatives, namely options, forwards, futures, and swaps. The goal is to provide a complete overview of the main characteristics of these securities; develop familiarity with a wide array of financial products, an understanding of their risk characteristics, and an understanding of the "arbitrage pricing principle." The course will also cover implementation of derivatives strategies for risk management purposes. Prerequisite: BA 321.

## BA 457 The Legal Environment of International Business (3)

A study of the laws, organizations, regulations, and principles which influence the transaction of business in the international arena. Acquaints the student with both public and private international law, regulations and directives of the European Union (EU) and other international organizations and treaties, and processes of resolving international disputes. Prerequisite: BA 358 or consent of instructor.

## BA 470 Marketing Research (4)

An examination of the processes by which researchers gather data and develop information that facilitates effective managerial decisions. While emphasizing modern best practices in marketing research, the class focuses on research planning, strategy, and techniques. Prerequisites: BA 355 and one of the following: BA 216 or COM 240 or ECON 310 or POSC 250 or SOC 250 or consent of the instructor.

## BA 471 Marketing Strategy (3)

The purpose of this course is to help students evaluate marketing plans and make strategic decisions that will result in a competitive organization. Classes involve a mixture of case discussions and lectures that aim to introduce the key elements of marketing strategy and provide a sound framework for identifying, analyzing, and solving marketing problems. Prerequisite: BA 355.

## BA 474 International Marketing (3)

A study of marketing principles applied to the global environment.
Emphases on understanding cultural differences, unique product needs, and changes in price, distribution, and promotion across international borders. Prerequisite: BA 355.

## BA 490 Research in Business (1-4)

Consent of divisional dean is required.

## BA 491 Selected Topics (1-4)

## BA 492 Current Issues in Management (4)

A seminar which addresses contemporary management issues as reflected in current periodicals, papers, and books. The course explores managerial
implications. Heavy emphasis is placed upon student-led discussions, presentations, and papers.

## BA 494 International Management (3)

Examines organizational behavior and management issues in an international context. The primary focus is on the role of the manager in cross-cultural environments. The purpose of the course is to heighten student awareness of the differences associated with global management, and with the content and corporate management practices, as necessary, to be effective in different cultures. Cases, experiential exercises, and team projects are part of the learning process. Prerequisite: BA 352 or BA 366 or COM 418.

## BA 495 Experiential Learning (0-4)

A supervised academic internship in a student's area of interest, specialization, emphasis, or major. Placement may be with a for profit or nonprofit organization. Appropriate placement will enable the student to achieve his or her learning objectives. Students are required to maintain a regular schedule of on-duty hours each week. Prerequisites: Class can be taken for zero units only for students accepted to the Accelerated MBA Program. Applicants must also have consent of divisional dean or designated division faculty internship coordinator. Student may accumulate a maximum of four units in this course. $\mathrm{Cr} / \mathrm{NC}$ grading only. Will not fulfill the upper-division elective requirement without the consent of the divisional dean.

## BA 497 Business Policy, Strategy, and Ethics (4)

This course integrates the student's academic experience by focusing on solving problems in business cases. Students must do research and make presentations. Particular attention is given to analyzing the policies, strategies, and ethical dilemmas of various organizations. Prerequisites: BA 321, last semester or permission of the instructor, and full admittance as a major within the division. (RM)

## BA 498 Service Leadership Project (4)

In this course students will form consulting teams to serve a municipal agency, charitable organization, social service agency, or private business in a distressed area (particularly minority-owned businesses) by applying business concepts and skills to a mutually agreed-upon project. At the conclusion of this project, students will deliver a final report and a professional presentation to the officers or board of the client organization. Must be taken during the student's senior year. Prerequisite: Full admittance to a Business Administration major or approval from the Service Leadership Project Director. (PS)

## BA 499 Directed Studies (1-4)

Directed study based on guided reading and independent study. Written or oral reports in areas not previously covered in student's program are arranged with the instructor. Consent of the divisional dean is required.

## GENERAL STUDIES

GSBA 199 First-Year Seminar (3)

## COMMUNICATION DIVISION



# The Bachelor of Arts Degree Is Offered with Majors in the Following: 

Advertising
Communication Studies
Integrated Marketing Communication
Journalism
Public Relations
Screen Arts
Sport Administration

## The Division

The Communication Division includes many interrelated academic disciplines dealing with the theory and practice of human communication, whether in written, oral, or visual form. In many professions-teaching, journalism, management, screen arts, advertising, public relations, politics, community service, the ministry, and, increasingly, in government and industry-conscious attention must be devoted to developing professional communication skills. Even in the daily experiences of citizenship, family living, and business, the quality of life depends heavily upon the effective communication of information, values, and feelings.

The course offerings in the Communication Division are designed to:

- Help students communicate ideas, facts, and feelings effectively, ethically, and creatively.
- Teach students the theoretical bases of communication through an understanding of the processes of communication.
- Increase awareness of, understanding of, and skills in communication.
- Help students prepare for specific careers in mass media, education, government service, business, and industry.
- Help students prepare for graduate studies.
- Help majors outside the division prepare for successful lives of purpose and service by instruction in the communicative skills of speech, rhetoric, and mediated communication.


## Minimum Grade Requirements

Students majoring in any field within the Communication Division must earn a minimum grade of C - in designated courses in order to receive credit in the major.

## Special Programs and Opportunities

The Communication Division sponsors a variety of programs and societies to supplement the regular academic schedule.

These organizations provide opportunities for communication majors to meet and work with professional journalists, broadcasters, advertising agencies, communication managers, organizational consultants, and public relations experts, and to enter professionally-sanctioned state and national competitions. Regular activities for journalism and broadcasting majors include the annual journalism and screen arts award banquets and participation in the Associated Collegiate Press convention, and the national conference of the Public Relations Student Society of America. There are active chapters of Lambda Pi Eta, the communication honor society; and the Public Relations Student Society of America.

The Pepperdine Communication mentoring fellowship offers students an opportunity to be mentored by members of the broadcast industry. Broadcast students participate in national video festival competitions at BEA and Reelstories.

Internship programs provide opportunities for all majors to work in a professional capacity with advertising and public relations agencies, with local radio stations, TV stations, and newspapers, and with governmental and industrial concerns. Students perform communication functions at the same time they complete their academic training.

Campus media and the forensics team, centered in the Communication Division, are important parts of student life. Students on the forensics team compete in British Parliamentary debate in the US and abroad. The University-operated television and radio stations provide entertainment and information to the campus and the Malibu community, and also provide invaluable on-air opportunities. Student publications inform the campus community through the newspaper, the Graphic; the Online Graphic; and the feature article magazine, Currents.

## Communication Bachelor of Arts Degrees

Human symbolic activity is the focus of the communication disciplines. The use of symbols differentiates humans from all other forms of life. Hence, the heart of a liberal education is an understanding of how human symbols function in relationships, cultures, and societies. From ancient to modern times, philosophers and theorists have recognized the central importance of communication to human development and performance.

Communicating is a process that involves the interaction of human beings in society; it can be the means to create, maintain, or destroy societies and cultures. As communicators, humans are involved intrapersonally through thoughts, emotions, and beliefs and interpersonally through manifested symbolic communication activities. People also communicate via mediated channels and have messages distributed to mass audiences. By examining the various communication processes and systems, one can become a more beneficial and effective producer and consumer of various types of communication in an ever-changing global environment.

While there are many curricular differences in communication studies, the areas within the discipline share much in common. Clearly, our theoretical bases are all interrelated and interdependent. Differences do exist at the application level, but the concept of a common, supporting core of theory and research is fundamental to the Communication Division. Students majoring in any communication major must also take COM 180 as a part of their general education requirements. No other Seaver College general education course will serve as a substitute for this course.

## Bachelor of Arts in Advertising

The advertising major prepares students for careers in advertising agencies, in the advertising departments of the mass media, or in business organizations performing advertising functions. In addition to the general education requirements, all advertising students must take 44 units ( 34 upper-division) in the major and nine to 12 upper-division units in an outside concentration.

The outside concentration of nine to 12 upper-division units is designed to complement and support the major. The area of concentration must be outside of mass communication, and the student's major advisor must approve the concentration area and the specific courses to be taken.

Communication Core Courses: 12 units
COM 200 Introduction to Communication...................................... (3)
COM 400 Communication Ethics .................................................. (3)
COM 205 Storytelling Through Media............................................ (3)
COM 300 Introduction to Media Research (RM, WI)........................ (3)
COM 400 Communication Ethics .................................................... (3)
Advertising Major Requirements: 32 units
ADV 275 Introduction to Advertising ..... (4)
ADV 375 Advertising Media ..... (4)
ADV 475 Advertising Copywriting and Layout ..... (4)
ADV 561 Advertising Account Planning and Research ..... (4)
ADV 575 Advertising Campaign Management ..... (3)
ADV 495 Advertising Internship ..... (1)
MSCO 371 Communication Graphics ..... (4)
MSCO 380 Digital Strategy ..... (4)
COM 570 Media Law ..... (4)

Outside Concentration: 9-12 upper-division units

## First-Year Program

The advertising student should enroll in the typical first-year program as outlined in this catalog. Students should take COM 200, ENG 101, and COM 180 during the first year. Students planning to study in an international program during their sophomore year should also plan to complete these courses during their first year, in addition to taking ADV 275.

## Bachelor of Arts in Communication Studies

The student who majors in communication examines the role of verbal and nonverbal communication in human relationships. Since the process of communication is profoundly affected by contexts, modes, and media, as well as by personal characteristics, the major requires a broad range of courses. The study of communication is crucial to a broad liberal arts education.

Not only is the ability to communicate with symbols uniquely human (and, hence, central to understanding the human condition), but it is also of practical value. Communication skills are important in work and leisure, profession and home, politics and religion, and in many other areas. Many careers require a thorough understanding of the theory and practice of communication.

Because of our commitment to the liberal arts and the interdisciplinary nature of communication theory and inquiry, students in this major take course work in human communication, in mass communication, and in other complementary areas.

General Education Requirements: 8 units
COM 180 Public Speaking and Rhetorical Analysis (GE)..................... (4)
COM 313 Introduction to Intercultural Communication (GE).............. (4)
Communication Core Courses: 12 units
COM 200 Introduction to Communication..................................... (3)
COM 400 Communication Ethics................................................ (3)
Choose two of the following research courses:
COM 300 Introduction to Media Research (RM, WI) ..... (3)
COM 301 Introduction to Rhetorical Research (RM, WI) ..... (3)
COM 302 Introduction to Qualitative Communication Research (RM, WI) ..... (3)
COM 303 Introduction to Quantitative Communication Research (RM, WI) ..... (3)
Communication Studies Requirements: 22-25 units
COM 218 Communication in Organizations ..... (3)
COM 220 Fundamentals of Interpersonal Communication ..... (3)
COM 310 Persuasion Across Platforms ..... (3)
COM 322 Communication Training and Techniques (PS) ..... (3)
COM 419 Communication and Conflict ..... (3)
COM 450 Communication and Leadership ..... (3)
COM 495 Communication Internship ..... (1-4)
Choose one:
COM 410 Perspectives on Identity ..... (3)
COM 412 Intercultural Media Literacy ..... (3)
Communication Studies Electives: Choose a minimum of 11 units
COM 380 Business and Professional Communication. ..... (3)
COM 385 Argumentation and Advocacy ..... (3)
COM 411 Gender and Communication. ..... (3)
COM 418 Advanced Organizational Communication ..... (4)
COM 430 Family Communication ..... (3)
COM 438 Advanced Interpersonal Communication ..... (3)
COM 483 Small Group Communication ..... (3)
COM 485 Environmental Communication and Sustainability ..... (4)
COM 507 Public Opinion, Propaganda, and Attitude Change ..... (4)
COM 513 Advanced Intercultural Communication ..... (4)
COM 514 International Communication and Negotiation ..... (4)
COM 521 Organizational Communication Analysis ..... (4)
COM 581 Contemporary Voices of Leadership ..... (4)
COM 588 Advanced Rhetorical Criticism ..... (4)
COM 590 Seminar in Communication ..... (3-4)

## First-Year Program

Students choosing the Communication Studies major should enroll in the typical first-year program as outlined in this catalog and also complete COM 180 and COM 200 in the first year. Students planning to study in an international program during the sophomore year should also complete COM 218 and 220 during the first two years.
Rhetoric and Leadership MinorStudents majoring in other areas but interested in the study of thedynamics of communication and leadership may complete a minor in rhetoricand leadership by taking at least 22 units as listed below:
Course Requirements: 12 units
COM 200 Introduction to Communication ..... (3)
COM 301 Introduction to Rhetorical Research (RM, WI) ..... (3)
COM 310 Persuasion Across Platforms ..... (3)
COM 450 Communication and Leadership ..... (3)
Choose one:
COM 380 Business and Professional Communication ..... (3)
COM 385 Argumentation and Advocacy ..... (3)
Choose two of the following:
COM 411 Gender and Communication. ..... (3)
COM 485 Environmental Communication and Sustainability ..... (4)
COM 507 Public Opinion, Propaganda, and Attitude Change ..... (4)
COM 581 Contemporary Voices of Leadership ..... (4)
COM 588 Advanced Rhetorical Criticism ..... (4)
COM 590 Seminar in Communication ..... (3-4)
Communication MinorStudents majoring in other areas but interested in a broader study of thetheory and practice of communication may complete a minor by taking 24units as listed below:
Course Requirements: 18 units
COM 220 Fundamentals of Interpersonal Communication ..... (3)
COM 380 Business and Professional Communication ..... (3)
COM 385 Argumentation and Advocacy ..... (3)
COM 483 Small Group Communication ..... (3)
Choose one of the following research courses:
COM 300 Introduction to Media Research (RM, WI) ..... (3)
COM 301 Introduction to Rhetorical Research (RM, WI) ..... (3)
COM 302 Introduction to Qualitative Communication Research (RM, WI) ..... (3)
COM 303 Introduction to Quantitative Communication Research (RM, WI) ..... (3)
COM 310 Persuasion Across Platforms ..... (3)
Choose one of the following:
COM 410 Perspectives on Identity ..... (3)
COM 411 Gender and Communication. ..... (3)
COM 412 Intercultural Media Literacy ..... (3)
COM 485 Environmental Communication and Sustainability ..... (4)
COM 588 Advanced Rhetorical Criticism ..... (4)
COM 590 Seminar in Communication ..... (3-4)

## Bachelor of Arts in Integrated Marketing Communication

This interdisciplinary major is designed to give practical preparation in the field of modern integrated marketing communication. The field requires a thorough grounding in the fundamentals of business; principles of mass communication, an introduction to modern corporate image, branding, advertising, public reputation communication, and public relations practices; and insight into the behavior of stakeholder audiences and consumers. Successful completion of the program will allow graduates the flexibility to step into responsible positions in the areas of marketing management or communication management.

Before official acceptance into the Integrated Marketing Communication major, students will be classified as pre-integrated marketing communication majors. Students may apply for full admission to the major after completing a minimum of 24 units at Seaver College with a minimum 3.200 overall GPA. Additionally, a student must be admitted to the major before completing 85 academic units unless the student has received an advance waiver from the Communication Division.

## Interdisciplinary Major in Integrated Marketing Communication: 50-54 units

General Education Core Requirements: 12 units
COM 180 Public Speaking and Rhetorical Analysis (GE).................... (4)
COM 240 Introductory Statistics (GE)............................................... (4)
ECON 200 Economic Principles (GE) .................................................. (4)
Lower-Division Requirements: 15 units
ADV 275 Introduction to Advertising............................................... (4)
BA 220 Accounting and Finance for Non-business Majors .............. (4)
COM 205 Storytelling Through Media........................................... (3)
PR 255 Principles of Public Relations............................................ (4)
Upper-Division Requirements: 38-45 units
ADV 375 Advertising Media ......................................................... (4)
BA 355 Principles of Marketing............................................... (3)
BA 470 Marketing Research ....................................................... (4)
BA 471 Marketing Strategy ..................................................... (3)

COM 495 Communication Internship ........................................ (1-4)
MSCO 371 Communication Graphics ................................................ (4)
Choose one of the following:
BA 352 Management Theory and Practice (WI) ........................... (3)
BA 366 Organizational Behavior (WI)........................................ (3)
Choose one of the following:
BA 410 Business Ethics ..... (4)
COM 400 Communication Ethics ..... (3)
Choose one of the following:
BA 358 Legal and Regulatory Environment of Business ..... (3)
COM 570 Media Law ..... (4)
Choose two of the following:
ADV 475 Advertising Copywriting and Layout ..... (4)
ADV 575 Advertising Campaign Management ..... (3)
BA 474 International Marketing ..... (3)
COM 408 Multimedia Production and Authoring ..... (3)
MSCO 380 Digital Strategy ..... (4)
MSCO 560 Philosophy and Effects of Mass Communication ..... (4)
PR 380 Public Relations Writing and Media ..... (4)
PR 455 Public Relations Strategies and Techniques ..... (4)

Students must have completed all prerequisites for elective courses and are encouraged to check this catalog for minimum requirements. Some courses must be completed in a prescribed sequence.

## Bachelor of Arts in Journalism

The journalism major prepares students both theoretically and practically for careers in journalism across media including print and electronic text, television and the internet. The journalism major gives all students a broad interdisciplinary introduction to media theory and research plus philosophies, laws, and regulations important for the exercise of a free press in a democratic society. The major offers laboratory production opportunities in student media appropriate to students' interests. Student media include a newspaper, a magazine, a cable television channel with entertainment and news programming, and a Web news site. Students also participate in internships at professional media outlets, especially in Southern California.

The best preparation for journalism includes a strong background in one or more academic areas beyond the journalism major. Thus, in addition to general education requirements and at least 46 units in the major, each student is required to take a minimum of 9 to 12 upper-division units in a field other than media selected in consultation with the student's advisor. The selection should supplement and support the major and the career goals of the student.

Communication Core Courses: 9 units
COM 200 Introduction to Communication
COM 300 Introduction to Media Research (RM, WI)........................ (3)
COM 400 Communication Ethics
Media Core Courses: 4 units
Journalism Major Courses: 26-28 units
JOUR 241 Introduction to News Writing and Editing ..... (4)
JOUR 251/351 Publications Production Practicum ..... (2)
or
JOUR 270 Video Field Production ..... (4)
JOUR 345 Reporting and Editing ..... (4)
JOUR 445 Journalism Presentation and Principles ..... (4)
JOUR 561 Journalism in Culture and Society ..... (3)
JOUR 590 Topics in Journalism ..... (4)
JOUR 595 Journalism Internship ..... (1)
SART 261/361 Screen Arts Practicum/Advanced Screen Arts Practicum ..... (1-2)
Emphasis: Choose at least 7 units from the following:
COM 408 Multimedia Production and Authoring ..... (3)
JOUR 590 Topics in Journalism ..... (2-4)
MSCO 371 Communication Graphics ..... (4)
MSCO 380 Digital Strategy ..... (4)
SART 309 Multicamera Studio Production ..... (3)
SART 481 Advanced Documentary Production ..... (4)
Additional Learning: 9 to 12 upper-division units.

## First-Year Program

The journalism major should enroll in the regular first-year program as outlined in this catalog, including COM 180, COM 200, and ENG 101. Students planning to study in an international program during their sophomore year should complete these courses and JOUR 241 during their first year.

## Journalism Minor

Students majoring in other areas but interested in introductory concepts and skills of journalism may complete a minor of 20 units:

## Course Requirements

JOUR 241 Introduction to News Writing and Editing ........................ (4)
JOUR 270 Video Field Production.................................................... (4)
JOUR 345 Reporting and Editing..................................................... (4)
JOUR 561 Journalism in Culture and Society .................................. (3)

## Choose one of the following

JOUR 445 Journalism Presentation and Principles ............................ (4)
JOUR 590 Topics in Journalism ...................................................... (4)
COM 570 Media Law ................................................................... (4)
Choose one of the following practicums
JOUR 251 Publications Production Practicum ................................... (1)
SART 261 Screen Arts Practicum .................................................... (1-2)

## Bachelor of Arts in Public Relations

This major is designed to give both theoretical and practical preparation in the varied areas in which the public relations professional should have expertise, including an overview of the mass media and writing, speech, persuasion, and management courses. In addition to the 45 major units, the public relations student must take a minimum of nine to 12 upper-division units in a concentration outside of mass communication. The outside concentration is chosen in consultation with an advisor to complement the public relations course work. For instance, if students already know they will be interested in a specific area of public relations work, such as politics, entertainment, corporate, or governmental service, that interest should be taken into consideration when choosing an outside concentration.

Communication Core Courses: 9 units
COM 200 Introduction to Communication...................................... (3)
COM 300 Introduction to Media Research (RM, WI)........................ (3)
COM 400 Communication Ethics ................................................. (3)
Public Relations Major Courses: 39-40 units
COM 205 Storytelling Through Media............................................ (3)
COM 570 Media Law ................................................................... (4)
JOUR 241 Introduction to Newswriting and Editing.......................... (4)
MSCO 371 Communication Graphics ............................................... (4)
PR 255 Public Relations Principles............................................. (4)
PR 380 Public Relations Writing and Media.................................... (4)
PR 390 Digital Media and Public Relations ................................... (4)
PR 555 Public Relations Campaigns and Cases (PS) ....................... (4)
PR 495 Public Relations Internship .............................................. (1)
Choose two of the following:
PR 455 Public Relations Strategies and Techniques........................ (4)
PR 490 Special Topics in Public Relations..................................... (4)
PR 505 Public Relations Management ........................................... (4)
SPAD 330 Sport Media and Strategic Communication....................... (3)

## First-Year Program

The public relations student should enroll in the typical first-year program as outlined in this catalog. Students should take COM 180, COM 200, and ENG 101 in the first year; COM 205, PR 255 and PR 380 should be taken in the sophomore year. Students planning to study in one of the international programs during their sophomore year should complete COM 180, COM 200, COM 205, ENG 101, and PR 255 in the first year.

## Bachelor of Arts in Screen Arts

The Screen Arts degree is a comprehensive production degree for those interested in bringing stories to any screen. Students will be prepared for careers and service through courses that focus on preproduction, production, and postproduction, with opportunities for students to study specific areas of interest. Additionally, students work in an internship within the industry, prepare a portfolio of original work, and participate in a capstone screen story project showcasing their talents and learned knowledge.

In addition to the 31 required units, students choose electives suiting their interests, preparing them for careers and service in areas such as directing, producing, audio design, or editing. They can choose between documentary, traditional narrative, or serialized stories for their upper-division electives and capstone project. Students are also required to take theory, research, ethics, and critical studies classes to provide a well-balanced perspective so they may effectively tell stories that matter.

## Required Courses: 31 units

SART 201 Script Analysis................................................................. (4)
SART 202 Stories that Matter ............................................................ (3)
SART 207 Screen Arts Production I................................................... (4)
SART 305 History of Screen Arts ................................................... (4)
SART 307 Screen Arts Production II................................................ (4)
SART 309 Multicamera Studio Production....................................... (3)
COM 400 Communication Ethics ................................................ (3)
SART 405 Finance, Development, and Marketing for Screen Arts........ (3)
Choose one of the following: 3 units
COM 300 Introduction to Media Research (RM, WI)........................ (3)
COM 301 Introduction to Rhetorical Research (RM, WI) ................... (3)
COM 302 Introduction to Qualitative Communication $\quad$ Research (RM, WI) ..........................................................
$\begin{array}{ll}\text { COM } 303 & \text { Introduction to Quantitative Communication } \\ & \text { Research (RM, WI) ...................................................................... }\end{array}$
Electives: 16-17 units
Choose three of the following: 9 units
SART 320 Directing for the Screen.................................................... (3)
SART 330 Producing for the Screen.............................................. (3)
SART 340 Editing for the Screen................................................... (3)
SART 350 Screen Arts Sound Design............................................. (3)
SART 423 Cinematography for the Screen ...................................... (3)
SART 433 Entertainment and Screen Arts Law................................ (3)
SART 443 Visual FX for the Screen .................................................. (3)
SART 453 Screen Arts Scoring .................................................... (3)
SART 490 Topics in Screen Arts ................................................... (3)
THEA 321 Acting for the Camera .................................................. (3)
Choose one of the following: 4 units
SART 481 Advanced Documentary Production ..... (4)
SART 483 Advanced Narrative Production ..... (4)
SART 485 Advanced Web / TV Series Production ..... (4)
Choose one of the following: 3-4 units
COM 412 Intercultural Media Literacy ..... (3)
COM 506 Media Worldwide ..... (4)
FILM 301 The History of the American Cinema ..... (4)
FILM 365 Japanese and Asian Film. ..... (4)
FILM 411 Film Genres ..... (4)
FILM 421 Topics in Film Studies ..... (4)
FILM 431 African American Cinema ..... (4)
FILM 441 Women and Film ..... (4)
FILM 451 Religion in Film ..... (4)
Capstone Requirements: 6 units
SART 495 Screen Arts Internship ..... (1)
SART 496 Screen Arts Portfolio ..... (1)
SART 497 Screen Arts Production III (PS) ..... (4)

## First-Year Program

During their first year, Screen Arts students should enroll in SART 201, SART 202, and SART 207. Students planning to study in an international program during their sophomore year should also complete one of the following: COM 300, 301, 302, or 303.

## Bachelor of Arts in Sport Administration

This interdisciplinary major is designed to provide practical preparation in the field of sport administration. The field requires an understanding of essential communication and business principles necessary to effectively administer operations within the sport industry. The topics include communications, research, management, marketing, finance, leadership, media relations, laws and regulations, and ethics. Successful completion of the program will allow graduates to enter the sport industry or continue their education in graduate school.
General Education Core Requirements: 16 units
COM 180 Public Speaking and Rhetorical Analysis (GE)..................... (4)
ECON 200 Economic Principles (GE) ............................................... (4)
COM 240 Introductory Statistics (GE)............................................ (4)
COM 313 Introduction to Intercultural Communication (GE)............. (4)
Lower-Division Requirements: 14 units
BA 212 Business Computing Applications.................................. (2)
BA 220 Accounting/Finance Non-Business Majors ........................ (4)
COM 220 Fundamentals of Interpersonal Communication ..... (3)
SPAD 280 Introduction to Sport Administration ..... (4)
SPAD 295 Experiential Learning in Sport Administration ..... (1)
Upper-Division Requirements: 40-45 units
BA 352 Management Theory and Practice (WI) ..... (3)
BA 355 Principles of Marketing. ..... (3)
COM 303 Introduction to Quantitative Communication Research (RM, WI) ..... (3)
COM 400 Communication Ethics ..... (3)
COM 419 Communication and Conflict ..... (3)
SPAD 320 Sport Finance ..... (3)
SPAD 330 Sport Media and Strategic Communication ..... (3)
SPAD 350 Sport Sales and Sponsorships ..... (3)
SPAD 360 Sport Organizational Culture ..... (3)
SPAD 370 Sport Law ..... (3)
SPAD 450 Sport Marketing ..... (3)
SPAD 480 Sport Facility and Event Administration (PS) ..... (4)
SPAD 495 Sport Administration Internship ..... (1-4)
Choose one of the following:
BA 354 Human Resources Management ..... (4)
SPAD 490 Seminar in Sport Administration* ..... (2-4)
SPME 300 Foundations of Coaching ..... (4)
*May be repeated when topics vary; need consent of advisor for topic.

## Course Descriptions

NOTE: The following abbreviations denote a course that satisfies or partially satisfies a particular general education requirement: GE (General Education), WI (Writing Intensive), RM (Research Methods), and PS (Presentation Skills).

## ADVERTISING

## ADV 275 Introduction to Advertising (4)

Advertising 275, Introduction to Advertising, is designed to develop an overall perspective of the advertising process and its relation to the marketing process. This introductory course will include the history of advertising, advertising tools and methods used to communicate a unified message, the use of media and creativity, ethics and legal issues in advertising, advertising as a means of communication, advertising as an economic and social institution, and advertising as an influence on consumer-buying decisions and behavior.

## ADV 292 Selected Topics (1-4)

## ADV 299 Directed Studies (1-4)

Consent of divisional dean required.

## ADV 375 Advertising Media (4)

An intensive exploration of advertising media, both print and electronic, as they are used in advertising campaigns. Projects emphasize the practical approach to understanding media analysis. Students must earn a minimum grade of C- before they can advance to subsequent courses or receive credit for the course in the major. Prerequisite: ADV 275 with a C- or better.

## ADV 475 Advertising Copywriting and Layout (4)

An advanced course in which the student writes copy, designs advertisements, and puts together small campaigns. Designed to parallel the functions of the creative departments of advertisers and their agencies. Students must earn a minimum grade of C-before they can advance to subsequent courses or receive credit for the course in the major. Prerequisites: ADV 375, COM 205, MSCO 371.

## ADV 492 Selected Topics (1-4)

## ADV 495 Advertising Internship (1-4)

A supervised internship for advertising majors. Placement is with a business or advertising agency in greater Los Angeles where the students will be expected to develop a regular schedule of on-duty hours each week, with frequent reporting to the instructor on campus. The student is expected to work a minimum of three hours per week off campus for each unit of credit. (A student may accumulate a maximum of four units in this course.) Prerequisites: completion of 76 units, ADV 475, and consent of the instructor. To be eligible for an internship, the applicant must meet standards established by the division. $\mathrm{Cr} / \mathrm{NC}$ grading only.

## ADV 499 Directed Studies (1-4)

Consent of the divisional dean is required.

## ADV 561 Advertising Account Planning and Research (4)

Studies the use of research in solving managerial, media, and creative problems in advertising. Involves the study of secondary information sources, field and experimental research design, and data processing and analysis. Prerequisite: ADV 375 and junior status.

## ADV 575 Advertising Campaign Management (3)

The advanced student functions as an advertising decision maker and developer of advertising campaigns. Budgeting, media analysis, research, and creative components will be melded into a campaign in competition with other groups. Prerequisite: ADV 475 and junior status.

## COMMUNICATION

## COM 180 Public Speaking and Rhetorical Analysis (4)

An introduction to the principles of public speaking and rhetorical analysis of public discourse. Practice in the preparation and delivery of speeches with an introduction to rhetorical theory and criticism. Application of the theory of public discourse to representative speaking situations. (GE)

## COM 200 Introduction to Communication (3)

Introduces the field of communication as an academic and professional discipline. The course offers an overview of the history, theory, and practice of communication in its many forms. The primary goal is to foster understanding of the development of theory and research in the discipline so that students are prepared to respond to communication concerns across contexts. Emphasis is placed on locating, reviewing, and applying theoretical research. Students must earn a minimum grade of $C$ - before they can advance to subsequent courses or receive credit for the course in the major.

## COM 205 Storytelling Through Media (3)

This course will introduce core concepts of storytelling and visual aesthetics that can be adapted to journalism, graphic design, documentaries and drama. Students will present their narratives demonstrating the use of various media.

## COM 218 Communication in Organizations (3)

Studies communication as human behavior and its relationship to other behavioral activities studied in the context of management and organizational structure and systems. Examines theory and research in communicating and organizing in complex organizations. Prerequisites: COM 200.

## COM 220 Fundamentals of Interpersonal Communication (3)

An introduction to the principles of interpersonal communication. Application of human communication theory and research to one-to-one communication situations. Issues of competence, diversity, and meaning are explored. Students must earn a minimum grade of C - before they can advance to subsequent courses or receive credit for the course in the major.

## COM 240 Introductory Statistics (4)

This course is designed to introduce students to the fundamental knowledge, concepts, skills, abilities and applications of statistics. Specific application of the course content will be statistical analysis for marketing
research, demography, communication effectiveness analysis, business statistics and data mining. Prerequisite: COM 200 or consent of instructor. (GE)

## COM 250 Forensics Production (1)

Participation and practice in debate, extemporaneous speaking, impromptu speaking, interpretative reading, and oratory. Opportunities will be given for intercollegiate competition. A performance course that will be offered each semester for lower-division forensics participants. May be repeated for a maximum of four units. Consent of divisional dean is required. $\mathrm{Cr} / \mathrm{NC}$ grading only.

## COM 292 Special Topics (1-4)

## COM 295 Experiential Learning in Communication (0)

A supervised experiential learning activity in the student's area of communication specialization. Placement may be with a business, nonprofit agency, governmental agency, etc., in greater Los Angeles. The student will be expected to develop a regular schedule of on-duty hours each week, with frequent reporting to the experiential learning liaison on campus. Prerequisite: consent of dean. $\mathrm{Cr} / \mathrm{NC}$ grading only.

COM 299 Directed Studies (1-4)
Consent of the divisional dean is required.

## COM 300 Introduction to Media Research (3)

An examination of research methodologies used in the study of mediated communication. The course will introduce quantitative and qualitative methods including content analysis, experiments, surveys, and focus groups. Emphasis is placed on students learning why and how to conduct research to understand and explain media content and audiences, including: developing hypotheses and research questions, designing a study, gathering and analyzing data, and writing a research report. Students must earn a minimum grade of C- before they can advance to subsequent courses or receive credit for the course in the major. Prerequisite: COM 200. (RM, WI)

## COM 301 Introduction to Rhetorical Research (3)

An examination of research methodologies used in the study of rhetoric from the perspective of the communication discipline. The course will focus primarily on introductory level rhetorical analysis. Emphasis is placed on students learning why and how to conduct research in the communication field, including: formulating a research question, designing a study, gathering and analyzing persuasive artifacts, and writing a research report. Students must earn a minimum grade of C- before they can advance to subsequent courses or receive credit for the course in the major. Prerequisite: COM 200. (RM, WI)
COM 302 Introduction to Qualitative Communication Research (3)
An examination of research methodologies used in the study of communication. The course will focus primarily on the process for conducting qualitative social scientific research. Emphasis is placed on students learning why and how to conduct research in the communication field, including: formulating a research question, designing a study, gathering and analyzing data, and writing a research report. Students must earn a minimum grade of

C- before they can advance to subsequent courses or receive credit for the course in the major. Prerequisite: COM 200. (RM, WI)

## COM 303 Introduction to Quantitative Communication Research (3)

An examination of research methodologies used in the study of communication. The course will focus primarily on the process for conducting quantitative social scientific research. Emphasis is placed on students learning why and how to conduct research in the communication field, including: formulating a research question, designing a study, gathering and analyzing data, and writing a research report. Students must earn a minimum grade of C- before they can advance to subsequent courses or receive credit for the course in the major. Prerequisite: COM 200. (RM, WI)

## COM 310 Persuasion Across Platforms (3)

Fundamental to the course is the concept that everyone constructs and receives messages designed to affect behavior. Those messages are disseminated across an increasingly diverse array of contexts and platforms. Thus, this class examines the process of influencing and being influenced. It extends across the communication spectrum from interpersonal, to direct speaker-audience, to mass media including new technologies. The course examines strategies involved in persuasive discourse, including being able to structure oral, written, and visual messages that can be adapted to fit the appropriate context, rhetor, audience, and platform. Prerequisite: COM 200.

## COM 313 Introduction to Intercultural Communication (4)

The study of interpersonal, small group, organizational and mass media communication as it influences the creation of meaning between representatives of major cultures or co-cultures within a predominant culture. Includes verbal and nonverbal elements influencing communication. Contemporary insights from a variety of areas including communication, anthropology, sociology and psychology. Students must earn a minimum grade of C - before they can advance to subsequent courses in the Communication major. Prerequisite: COM 180. (GE)

## COM 322 Communication Training and Techniques (3)

An application course in which students will develop instructional materials to teach communication theories and skills. Students will be responsible for assessment, development of objectives, designing of educational techniques and materials, presentation of training packages, and evaluation of training results. Prerequisite: COM 218 and one of the following: COM 301, 302, or 303. (PS)

## COM 350 Advanced Forensics Production (1)

The upper-division equivalent of COM 250, designed to prepare forensics participants, whether in debate or in individual events, for intercollegiate competition. May be repeated for a maximum of four units. Consent of divisional dean is required. $\mathrm{Cr} / \mathrm{NC}$ grading only.

## COM 360 America's Image Abroad: Arabs, Americans, and the Media (4)

This course focuses on the way American media covers the Arab world and its issues. It will examine how the US media covers foreign affairs, in general,
and the Arab region, in particular, and what determines which events get covered and how images of the region are created and shaped. The course will also examine the way in which mass media affects politics and foreign policy and the way it may influence how Arabs and Muslims and Americans think and act toward one another.

## COM 380 Business and Professional Communication (3)

An advanced study of the theory and practice of public speaking. Emphasis is placed on the development of public speaking skills appropriate for managers and other professionals who plan to work in business, education, media, ministry, or other professions requiring leadership abilities. Prerequisite: COM 180.

## COM 385 Argumentation and Advocacy (3)

A study and practice in the research, preparation, and delivery of argumentative discourse, emphasizing argument, evidence, and organization. Prerequisite: COM 180 and junior status.

## COM 400 Communication Ethics (3)

This course examines different ethical approaches to communicating. Students will investigate motives for choice-making among what may appear to be equally compelling or attractive choices. The assumption of responsibility for communication choices by communicators will highlight class assignments. This is a core course required of all communication majors. Prerequisites: Senior Status.

## COM 408 Multimedia Production and Authoring (3)

Broad introduction to concepts and skills related to the creation of interactive media, including websites. Concepts include information and interaction design, scripting, usability, evaluation, and integration of text, images, audio, and video. Prerequisite: MSCO 371 or consent of instructor.

## COM 410 Perspectives on Identity (3)

Course examines multiple views of personal and cultural identity from a systemic perspective. A lens of social justice and intersectionality frames the class. Prerequisite: COM 313.

## COM 411 Gender and Communication (3)

This course investigates the ways that our ideas about gender and related concepts are developed communicatively. Throughout the semester, students consider the ways that they have come to understand gendered identities in and through communication. The class will analyze contemporary and historical cases that illustrate the ways gender is constituted in U.S. public discourse. Prerequisites: Junior status and one of the following: COM 300, 301,302 , or 303 , or consent of instructor.

## COM 412 Intercultural Media Literacy (3)

Explores the role and influence of the media industry in shaping intercultural understanding within the United States. Focuses on the ability to read, interpret, analyze, and begin to produce media from a culturally informed perspective. The history of representations based on race, gender, class, ability, and more will be examined. Prerequisite: COM 313 and senior status.

## COM 418 Advanced Organizational Communication (4)

An advanced study of communication in organizations. Functional, interpretive and critical theories and research methods are examined. Topics include: global workplace, meaning of work, and social responsibilities. Prerequisites: COM 218 and two of the following: COM 300, 301, or 302.
COM 419 Communication and Conflict (3)
Designed to explore problems involving intrapersonal and interpersonal communication. Emphasis will be placed on social, cultural, psychological, and political conflicts and breakdowns; organizational barriers to communication; and conflict resolution. Prerequisites: COM 220, COM 322, and junior status or consent of instructor.
COM 430 Family Communication (3)
Course explores and examines the multi-faceted and ever-changing nature of family communication, including definitions, theories, identity, health, roles, intimacy, conflict, and related topics. Discussion, self-reflection, and theoretical application are important components of the course. Prerequisites: COM 220 and one of the following: COM 301, 302, or 303.

## COM 438 Advanced Interpersonal Communication (4)

An advanced study of interpersonal communication theory and practice. Students examine interpersonal communication through the lens of various methodologies and theoretical approaches, including an original research or applied project. Prerequisites: COM 220 and two of the following: COM 301, 302, or 303.

## COM 441 Negotiation and Settlement Advocacy (2)

This course examines the dynamics and constraints of, as well as the skills needed in, the negotiation process, focusing equally on using negotiation in business planning and in dispute resolution. Theories of negotiation are examined through current literature, and specific techniques are taught through simulation exercises. Course content is drawn from the fields of law, psychology, business, and communication. Students learn about theories of negotiation and themselves as negotiators. Open only to students participating in the Undergraduate Certificate in the Conflict Management Program.

## COM 442 Mediation (2)

This course explores the dynamics, benefits, and constraints of, as well as the skills needed in, third-party intervention in the settlement of disputes. It examines mediation as a collaborative process of resolving conflict and considers legislative, ethical, and practical limits of its use. Through discussions, simulations, and case studies, the course focuses on the skills a mediator must have to facilitate a constructive resolution of conflict. Open only to students participating in the Undergraduate Certificate in Conflict Management Program.

## COM 443 Arbitration (2)

An introduction to arbitration, emphasizing skills necessary for the process to function well. Course work will focus on the many applications of arbitration, including its use in labor, medical malpractice, construction, securities, and
commercial matters. Students will participate in simulated exercises in the role of advocates and arbitrators. Discussion topics will include judicial review, enforcement of arbitration awards, and the application of the arbitration process to the public and private sectors. Open only to students participating in the Undergraduate Certificate in Conflict Management Program.

## COM 444 Cross-Cultural Negotiation and Dispute Resolution (2)

This course surveys the impact that cultural differences have on dispute resolution processes. It integrates theories of dispute resolution with an analysis of cultural differences in language, customs, values, and world views. Surveys the impact that culture has on a variety of dispute resolution processes, including negotiation, mediation, arbitration, and litigation. Particular focus is on cross-cultural negotiations and mediations. The course will equip students with an analytical framework with which they may evaluate and use dispute resolution processes involving individuals from different cultures. Open only to students participating in the Undergraduate Certificate in Conflict Management Program.

## COM 450 Communication and Leadership (3)

An examination of the communication processes through which individuals influence, motivate, and mobilize others to work together toward common goals within organizations, communities, and society. This capstone course combines exploration of current theories of leadership development with experiential applications in order to enhance students' effectiveness as leaders. Prerequisite: COM 419, senior status.

## COM 483 Small Group Communication (4)

The role of small groups in decision making as well as in social communication. Focuses on the role of the individual in small groups. Decision-making groups are of primary importance, but other teams and types of conference and discussion groups are considered. Prerequisite: COM 220.

## COM 485 Environmental Communication and Sustainability (4)

This course focuses on how people communicate about the environment and sustainability. The course examines communicative strategies used by citizens, advocacy groups, media, and governmental organizations. Time will be spent considering how these groups communicate about scientific research, nature, culture, and lived experience in order to understand the environment and consider whether and how humans are obligated to sustain it. The course will pay particular attention to the concept of voice within activist and advocacy situations, as well as the need to attend to the tension between the material and the communicatively constructed dimensions of the environment and sustainability. Prerequisites: COM 300 and junior status.

## COM 490 Senior Seminar in Integrated Marketing Communication (4)

A capstone course for integrated marketing communication majors. The class seeks to synthesize and integrate the theory and skills learned from the IMCO courses and apply these in a final, culminating experience. The class will focus on integrating communication messages across both traditional media and emerging media strategically to meet the marketing needs of
specific products, services, and organizations.Prerequisite: Seniors who have been fully admitted to the IMC major only. (GE, RM)

## COM 495 Communication Internship (1-4)

A supervised internship in the student's area of specialization. The student will be expected to develop a regular schedule of on-duty hours at the internship location each week, with frequent reporting to the instructor on campus. The student is expected to work at the internship site for no less than six weeks. The student should work at least three hours per week, and a minimum of 45 hours for each unit of credit. (A student may accumulate a maximum of four units in this course.) Prerequisites: completion of seventy-six units, a major in any field within the Communication Division, and consent of the instructor. To be eligible for an internship, the applicant must meet standards established by the division. $\mathrm{Cr} / \mathrm{NC}$ grading only.

## COM 506 Media Worldwide (4)

The study of media in relationship to other institutions and as a part of the total system of cultural, political, economic, and educational developments in our world. Toward that end, intercultural factors relating to the individual working with media, or served by the media are considered. Studies the contemporary use of print and nonprint media in various parts of the world and compares their use with that in the United States. Prerequisite: junior status.
COM 507 Public Opinion, Propaganda, and Attitude Change (4)
Identifies, classifies, and analyzes propaganda types and systems. Treats the influence of propaganda and other factors on public opinion and contemporary insights; studies and theories relating to attitudes and attitude changes are discussed. Prerequisite: junior status.

## COM 513 Advanced Intercultural Communication (4)

An advanced study of intercultural communication theory and practice. Students examine the relationship between culture and communication through the lens of various methodologies. Includes an original research project examining the complexity between and among people from different cultures. Prerequisites: COM 313 and two of the following: COM 301, 302, or 303.

## COM 514 International Communication and Negotiation (4)

Focuses on communication between representatives of nations and international agencies and the negotiation processes involved. Contemporary electronic and print media used by these individuals and agencies are studied. Prerequisite: junior status. (COM 514 is equivalent to INTS 514.)

## COM 515 Intercultural Communication: Case Studies (3)

Studies specific intercultural conflicts in the U.S. between members of the majority and various minorities, between members of various minorities, and between male and female members of our society. Emphasis is placed on the application of intercultural communication insights and principles and theories to assist in the solution or management of such conflicts in schools, work places, and communities. Prerequisite: COM 513 and junior status.

## COM 521 Organizational Communication Analysis (4)

An examination of methods used in analyzing communication processes and behaviors in complex organizations. Use of quantitative methods (e.g., communication audits, network analysis) and qualitative methods (metaphor analysis, story and narrative analysis) by researchers and consultants. Consideration of models for implementing organizational communication change. Students must earn a minimum grade of C- before they can advance to subsequent courses or receive credit for the course in the major. Prerequisite: COM 322.

## COM 570 Media Law (4)

Covers statutes, administrative regulations, and court judgments affecting freedom of information, censorship, libel, privacy, obscenity, legal access, and copyright questions; the implications for print, telecommunications, and advertising practitioners. Prerequisite: junior status.

## COM 581 Contemporary Voices of Leadership (4)

A critical examination of the persuasive communication strategies that contemporary US and world leaders have used to influence politics, public policy, foreign affairs, and social and cultural life. Examples for analysis will be drawn from such diverse sources as politics, social and protest movements, religion, and popular culture. Prerequisites: COM 180 and junior status.

## COM 588 Advanced Rhetorical Criticism (4)

An advanced study of critical methods used to research and analyze persuasive public discourse. Students analyze a rhetorical artifact of their choice, The course will result in an advanced level research paper targeted for publication, conference presentation, or application to an advanced degree program. Prerequisites: COM 301 and COM 310.

## COM 590 Seminar In Communication (2-4)

An examination of a selected area of human communication theory and research. Seminars vary each semester encompassing a variety of course topics including, but not restricted to, political communication; crisis communication; social media communication; rhetoric; gender and society; and family communication. Course may be repeated when topics vary. Prerequisite: COM 300 and junior status.

## COM 592 Selected Topics (1-4)

## COM 599 Directed Studies (1-4)

Consent of the divisional dean is required.

## COM 610 Proseminar and Communication Theory (4)

This course is an introduction to the discipline of communication, the nature of graduate studies, communication theory development, critique and uses, the creation of scholarly and scientific knowledge, and the relationship between scholarly and social-scientific research and theories of human communication. Designed for first-semester graduate students, it is the recommended first course in the graduate program.

## COM 620 Quantitative Communication Research Methods (4)

An advanced study of the nature, assumptions, forms, procedures, and strategies for conducting communication research utilizing social-scientific approaches. Experimental and non-experimental designs are studied. Data gathering procedures involve the use of questionnaires and physiological and behavioral measures. Prerequisite: a course in statistics or instructor approval.

## COM 630 Qualitative Communication Research Methods (4)

An advanced study of qualitative research methods, including participant observation, in-depth interviews, focus groups, life histories, and textual methods such as textual analysis, discourse analysis, and narrative analysis. Provides perspective on these diverse methods and examines the philosophical and theoretical assumptions underlying them. Examines research issues such as the self as research instrument, research design, and sampling methods.

## COM 640 Communication Ethics and Values (4)

An examination of current issues in communication ethics and values. Philosophical and theoretical approaches to understanding and analyzing such issues are examined.

## COM 690 Thesis (1-6)

An IP (In Progress) grade will be given until the thesis is completed.

## COM 692 Seminar in Communication Studies (1-4)

An investigation and analysis of issues, problems, and trends in various areas of communication. Rotating topics include interpersonal communication, rhetorical studies, media studies, media production studies and practices, and others. May be repeated up to four times.

## COM 695 Graduate Internship and Fieldwork (0-4)

An advanced communication-based internship/fieldwork-practicum conducted in the student's area of specialization. Applied fieldwork may involve research, assessment, and remedies for communication needs and issues of significance to the individual, group, or organization. The student will develop a regular schedule of on-duty hours each week for a minimum of one semester. (A student may accumulate a maximum of four units in this course.) $\mathrm{Cr} / \mathrm{NC}$ grading only. Prerequisite: consent of the graduate director. Note: MA in Production students must complete a minimum of two units of internship. Class may be repeated for up to four units of credit.

## COM 698 Graduate Project (1-6)

Required of all students in the master of arts in communication program who are not writing a thesis. The project may consist of a summary bibliographical and reading project with a substantial evaluation paper of the communication material in the student's areas, and an advanced media product such as a documentary, a narrative short, a music project or a public relations or advertising campaign. An IP (In Progress) grade will be given until the project is completed.

## COM 699 Directed Studies (1-4)

Consent of the divisional dean is required.

## GRCO 699 Reading for Master's Comprehensives (0)

By request of the dean of Seaver College, graduate students who have completed all academic course work must enroll in this course in order to maintain continuous enrollment as a full-time student.

## GENERAL STUDIES

GSCO 199 First-Year Seminar: (3)

## JOURNALISM

JOUR 241 Introduction to News Writing and Editing (4)
Introduces research, reporting and writing news in styles appropriate for print, web, radio or television. Students will be exposed to a variety of writing opportunities. Students must earn a minimum grade of C - before they can advance to subsequent courses or receive credit for the course in the major.

## JOUR 251 Publications Production Practicum (1-2)

Journalism laboratory experiences, including special projects online, in newspaper, magazine, photography, and production activities. (A student may accumulate a maximum of four units in this course.) Prerequisite: COM 200 or consent of instructor. $\mathrm{Cr} / \mathrm{NC}$ grading only.
JOUR 270 Video Field Production (4)
Introduces non-studio video production techniques used in news, documentary, commercial production. Students complete a series of short projects to learn lighting, composition, audio and editing. Detailed critiques of all assignments. Students must earn a minimum grade of C- before they can advance to subsequent courses or receive credit for the course in the major.

## JOUR 292 Selected Topics (1-4)

## JOUR 299 Directed Studies (1-4)

Consent of the divisional dean is required.

## JOUR 345 Reporting and Editing (4)

This course emphasizes reporting and writing in a variety of formats for publication. Students will be assigned beats and write stories suitable for publication in Pepperdine's student publications and local newspapers. Emphasis is also placed on editing each other's copy, and on learning the Associated Press Stylebook for printed publications. Students must earn a minimum grade of C - before they can advance to subsequent courses or receive credit for the course in the major. Prerequisite: JOUR 241.

## JOUR 351 Advanced Publications Production Practicum (1-2)

Comparable in scope to JOUR 251, for upper division students: may include leadership roles and special journalism projects. (A student may accumulate a maximum of four units in this course.) Prerequisite: JOUR 241 or consent of instructor. Cr/NC grading only.

## JOUR 445 Journalism Presentation and Principles (4)

Develops skills learned in JOUR 345, especially to produce and present video news online and on television. Surveys principles and history important
to journalism. Students must earn a minimum grade of C- before they can advance to subsequent courses and receive credit for course in major. Prerequisites: JOUR 270, JOUR 345.

## JOUR 561 Journalism in Culture and Society (3)

This capstone class examines government and how journalists work within it and considers the role of journalism in a free society including related cultural and ethical issues. Students develop research projects and compile portfolios of their best work. Prerequisites: JOUR 345 and junior status.

## JOUR 590 Topics in Journalism (2-4)

The class examines advanced journalism practice in a selected area such as health, business, or the environment using advanced methods such as investigative or computer assisted reporting and diverse media such as information graphics or video. Prerequisites: JOUR 345 and junior standing.

## JOUR 592 Selected Topics (1-4)

## JOUR 595 Journalism Internship (1-4)

A supervised internship for journalism majors. The internship must with a newspaper, magazine, or other approved news organization where the student will be expected to develop a regular schedule of on-duty hours each week, with frequent reporting to the instructor on campus. The student is expected to work at the internship site for no less than six weeks. The student should work at least three hours per week, and a minimum of 45 hours for each unit of credit. (A student may accumulate a maximum of four units in this course.) Prerequisites: completion of 76 units, a major in any field within the Communication Division, and consent of the instructor. To be eligible for an internship, the applicant must meet standards established by the division. Cr/ NC grading only.

## JOUR 599 Directed Studies (1-4)

Consent of divisional dean required. Special studies in the field of journalism. Independent writing and research, focusing on projects of special interest to the student. Frequent reports and conferences with the instructor.

## MEDIA PRODUCTION

## MPRD 292 Selected Topics (1-4)

## MPRD 299 Directed Studies (1-4)

Consent of divisional dean required.
MPRD 592 Selected Topics (1-4)

## MPRD 599 Directed Studies (1-4)

Consent of divisional dean required. Special studies adapted to the individual student's needs and goals in the field of telecommunications. Subject matter will vary, based on the instructor and specific objectives to be satisfied.

## MPRD 602 Visual Design (4)

Students will master the building blocks of visual storytelling: camera, lighting, and design. Students will learn how to light and photograph on set and on location, indoors and outdoors. Special emphasis will be given to production design and the use of color, space, line, shape, depth and movement.

## MPRD 610 Media Production (4)

This course emphasizes both product and process in cinematic storytelling. Students learn the distinct roles of writing, producing, directing, cinematography, production design, editing, and sound through a storycentered, collaborative, and iterative process.

## MPRD 611 Media Production 2 (4)

Students work collaboratively as a crew to complete a festival-ready film for screening and distribution. Students serve in specific roles such as producers, directors, cinematographers, editors, and sound designers. The course emphasizes visual storytelling through an iterative production and critique process. Prerequisite: MPRD 610.

## MPRD 612 Media Post-Production (4)

The conceptual, aesthetic, and practical aspects of internet, audio and video editing of media. It will expose students to the concepts and theory behind editing techniques and will teach these skills at a graduate level. This class will also familiarize students with the deeper technical and aesthetic issues involved in completing your project in post production spheres like color, visual effects, and mixing. Prerequisites: SART 202 and MPRD 602.

## MPRD 653 Cinematic Media Marketing (2)

This course enables students to create a marketing plan for cinematic media products, covering marketing issues and techniques from development through distribution. This course is essential for those interested in executive and producing related careers and is recommended for those interested in the entertainment business. Prerequisite: consent of the instructor.

## MPRD 654 Cinematic Media Portfolio (2)

This course enables students to create a career plan in fields related to cinematic media. Topics and practices include a business plan for a product, a personal mission statement, and professional display of creative work. Prerequisite: MPRD 653 or consent of the instructor.

## MASS COMMUNICATION

## MSCO 220 Introduction to Integrated Marketing Communication (4)

MSCO 220 is designed as an introductory course allowing students to gain the necessary foundation in advertising, marketing, promotion and public relations. This course begins with the background, role, economic and social effects of advertising and public relations. Students will develop an understanding of marketing mix strategy, market research, copywriting, storyboarding, design and layout, internet advertising, sales promotion
and publicity for print and broadcast and then create an effective plan demonstrating their understanding of these areas.

## MSCO 299 Directed Studies (1-4)

Consent of divisional dean required.

## MSCO 371 Communication Graphics (4)

An in-depth study of media and message production. Students will develop the technical skills and be able to communicate ideas and concepts through the intentional use of imagery and typography in mass media. Emphasis will be given to terminology, production techniques, layout, copy and type design, graphic presentations, website development, and portfolio construction. Students must earn a minimum grade of C-before they can advance to subsequent courses or receive credit for the course in the major or minor. Prerequisite: ART 230 or COM 205 or consent of instructor.

## MSCO 380 Digital Strategy (4)

This course is designed to equip students on how to develop a communication strategy that makes the internet and digital technology increasingly the focal point of advertising, public relations, and integrated marketing communication efforts. Strategic considerations are accompanied by coverage of the increasing number of tools and services that support program execution. These include directly measuring communication behaviors and linking them to corporate outcomes; studying the use of social media, user generated content and mobile/wireless consumption; and focusing on measures of mass communication effectiveness rather than efficiency. Prerequisite: COM 205, MSCO 371 or consent of instructor.

## MSCO 499 Directed Studies (1-4)

Consent of divisional dean required.

## MSCO 560 Philosophy and Effects of Mass Communication (4)

A study of the influence and effects of mass media on individuals and groups. Emphasis is upon the emergence of modern concepts of independence, objectivity, and mass appeal, including discussion of the ethical and philosophical issues facing the media today. Prerequisites: COM 200 and junior status.

## PUBLIC RELATIONS

## PR 255 Principles of Public Relations (4)

Examines the history, roles, functions, purposes, methods, responsibilities, and ethical issues of public relations in various contexts, including corporate, nonprofit, and agency environments. Focuses on how organizations effectively communicate with various publics to achieve specific public relations objectives.

## PR 261 Public Relations Practicum (1)

Provides practical high-impact experience working in a strategic communication agency located within the Communication Division. Classroom instruction orients the student to the program; also involves
outside teamwork and individual work for clients via distance. (May be repeated for a maximum of four units.) Prerequisite: consent of instructor.

## PR 292 Selected Topics (1-4)

## PR 299 Directed Studies (1-4)

Consent of divisional dean required.

## PR 380 Public Relations Writing and Media (4)

An introduction to writing for the public relations profession, with special attention to news and persuasive writing in digital, social, broadcast, and print media platforms, key message construction, and writing for internal and external audiences. Course content addresses ethical standards, diversity issues, and critical thinking as part of the public relations writing process. Students must earn a minimum grade of C-before they can advance to subsequent courses or receive credit for the course in the major. Prerequisites: COM 205, PR 255 and JOUR 241 with a C- or better.

## PR 390 Digital Media and Public Relations (4)

This course will explore digital platforms and teach the strategic approach to using the technologies for public relations. Students will examine realworld cases, explore the latest strategies for engaging audiences using digital platforms and learn the tactical use of core online digital/social platforms. Both theoretical foundations and practical applications of online communications will be studied. Prerequisites: PR 380 and MSCO 371.

## PR 455 Public Relations Strategies and Techniques (4)

The student learns how to systematize persuasive efforts on behalf of a particular organization, including the writing and editing of news releases, speeches, public service announcements, position papers, and feature articles. The planning and execution of media placement, promotion for special events, and print and broadcast institutional advertising as strategies and techniques in a communication plan. The course stresses basic steps in solving a public relations problem or handling a public relations crisis. Students must earn a minimum grade of C- before they can advance to subsequent courses or receive credit for the course in the major. Prerequisites: PR 255, MSCO 371 and PR 380.

## PR 490 Special Topics in Public Relations (4)

The class examines advanced public relations practice in a selected industry (vertical) such as politics, entertainment, fashion, or nonprofit using advanced critical thinking, strategic planning and practical implementation skills. Students will also engage with various communication channels and methods associated with the industry. Prerequisites: PR 255 and PR 380.

## PR 492 Selected Topics (1-4)

## PR 495 Public Relations Internship (1-4)

A supervised internship for public relations majors. The internship site must be an agency or organization approved by the instructor, where the student will be expected to develop a regular schedule of on-duty hours each week, with frequent reporting to the instructor on campus. The student is
expected to work at the internship site for no less than six weeks. The student should work at least three hours per week, and a minimum of 45 hours for each unit of credit. (A student may accumulate a maximum of four units in this course.) Prerequisites: completion of 76 units, PR 380, and consent of the instructor. To be eligible for an internship, the applicants must meet standards established by the division. $\mathrm{Cr} / \mathrm{NC}$ grading only.

## PR 499 Directed Studies (1-4)

Consent of the divisional dean is required.

## PR 505 Public Relations Management (4)

A senior-level seminar course focusing on planning, decision-making, and problem-solving in public relations management. The course features current case studies, guest professionals, management planning team workshops, and group presentations. Semester-end presentations and planning documents are reviewed and assessed by a team of two professors and one professional manager. Course is restricted to public relations majors. Prerequisites: PR 255, PR 380 and junior status.

## PR 555 Public Relations Campaigns and Cases (4)

Advanced application of public relations creative and management functions in organizations. A key component of the course is planning and implementing a public relations campaign for a local organization. Students also will examine specific public relations contexts and analyze case studies that exemplify how organizations successfully apply communication to take advantage of public relations opportunities and to solve public relations problems. Prerequisite: PR 455 or PR 505 and junior status. (PS)

## SCREEN ARTS

## SART 201 Script Analysis (4)

Using film and television examples from the classics to current award winners, students will learn how to identify key story concepts and tools used in effective storytelling. This is a core course required of all screen arts majors. Students must earn a minimum grade of C- before they can advance to subsequent courses or receive credit for the course in the major.

## SART 202 Stories that Matter (3)

In order to begin developing within each student a personal aesthetic for storytelling, students will study past and current screen stories to identify themes and examine personal connections to stories.. What stories of hope, redemption, and transformation deserve special attention and creative care? Which ones evoke within viewers an appreciation of Christian values and encourage constructive change and dialogue within and between cultures? Students will also explore archival research, Internet databases, and personal interviews as they consider future media projects they may choose to create and intellectual property for which they may choose to pursue acquisition.
SART 207 Screen Arts Production I (4)
Introduction to and practice of the artistry of narrative storytelling and non-linear editing techniques with image and sound. Students will learn
storytelling concepts and aesthetics by using equipment and software associated with the discipline. This course includes discussion of narrative storytelling, mis-en-scène, image control (through exposure, lighting, and lens selection), and post-production. Students will practice production techniques by completing original work. Prerequisite: SART 201.

## SART 261 Screen Arts Practicum (1-2)

A practicum course in which students receive credit for high impact practices including producing, directing, reporting and serving as crew members for student or faculty productions. May be repeated for a maximum of two units. Prerequisite: consent of instructor. $\mathrm{Cr} / \mathrm{NC}$ grading.

## SART 305 History of Screen Arts (4)

History and current trends of screen arts and related media in society including film, radio, and television, among other media. Students will build upon prior knowledge and continue to analyze the moral and ethical impact of the screen arts using current examples, events, and media. Prerequisites: SART 202. Recommended: take in conjunction with SART 307.

## SART 307 Screen Arts Production II (4)

An intermediate workshop on the practice and artistry of narrative storytelling and non-linear editing techniques with image and sound. Students will build upon prior knowledge while gaining practical experience working collaboratively using more advanced equipment, techniques, and processes, but the emphasis will be on problem-solving to find the best story visually. Students will practice production techniques by completing original work. Prerequisite: SART 207. Recommended: take in conjunction with SART 305.

## SART 309 Multicamera Studio Production (3)

An intermediate workshop using multiple cameras on a standing set.
Students will learn: techniques, tools, workflows, and etiquette for shooting in a studio; set design; managing props and flats within a studio space; prepping studios for shoots; evaluating and breaking down stories; and, logistical considerations for shooting in a studio. Prerequisite: SART 207.

## SART 320 Directing for the Screen (3)

Intermediate workshop on the techniques, art, and craft of directing for the screen. Topics will include: script breakdown and pre-production, leadership techniques and managing set etiquette, casting and working with actors, shepherding a film from pre-production through post production, and communication methods specific to screen arts. Students will be required to direct and deliver an original project demonstrating the knowledge they have learned for their final project. Prerequisites: SART 202 or THEA 210 and SART 207.

## SART 330 Producing for the Screen (3)

Intermediate workshop and study on the principles and practical mechanics of producing stories for the screen. Topics covered may include: contracts and negotiation; packaging; intellectual property and rights acquisitions; budgeting and scheduling; and, investor cultivation, window financing, and film festival submissions and sales. Students will be required, in order to demonstrate
acquired knowledge, to locate and secure the rights for an existing IP, and to then generate a producer pitch packet for a screen story centered around the obtained IP. This course is essential for those interested in studio executive and producing related careers. Prerequisites: SART 202 and SART 207.

## SART 340 Editing for the Screen (3)

Intermediate workshop in the craft and techniques of editing for the screen. Students will work through the tools and techniques of editing as well as cover skills like: media management, workflows, basic effects, sound design, and delivery. Students will also explore and discuss real world scenarios of working as an assistant editor, as an editor, and working with producers and directors. To demonstrate learned knowledge, students will edit original projects using pre-existing footage. Prerequisites: SART 202 and SART 207.

## SART 350 Screen Arts Sound Design (3)

Intermediate workshop in the art and craft of sound design for the screen. Students will be introduced to industry standard software and will learn skills related to media management, delivery, and best industry practices. Students will also cover topics such as: foley, audio recording techniques, and sound effects. To demonstrate their newly acquired skills, students will be expected to sound design several projects throughout the semester. Prerequisites: SART 202 and SART 207.

## SART 361 Advanced Screen Arts Practicum (1-2)

An advanced practicum course in which students receive credit for high impact practices including producing, directing, reporting and serving as crew members for student or faculty productions May be repeated for a maximum of two units. Cr/NC grading.

## SART 405 Finance, Development, and Marketing for Screen Arts (3)

This course teaches how creative producers develop, fund, and market screen art products. Students will learn how to: find, develop, pitch, package, and manage products; fund, assess financial risk, distribute, and recoup earnings; and, create a marketing plan from development through distribution. Prerequisite: SART 307.

## SART 423 Cinematography for the Screen (3)

A practical examination and study of the principles of cinematography. Includes a technical and aesthetic discussion of film genres, lighting, composition, camera movement, lens selection, and sound recording. Students will operate the equipment and tools associated with the discipline by completing assigned production exercises and a collaborative short film project, Prerequisites: SART 307 and SART 320.

## SART 433 Entertainment and Screen Arts Law (3)

An advanced study of the issues, regulations, and procedures of entertainment and screen arts laws. Topics will cover a wide range of areas and could include: work for hire; guilds, unions, and contracts; agents, managers, publicists, and production companies; location agreements and rights releases; and legal ramifications when dealing with intellectual property, cross-media,
and transmedia. This course is essential for those interested in executive and producing related careers. Prerequisite: SART 307 and SART 330.

## SART 443 Visual Effects for the Screen (3)

Advanced workshop in the craft and techniques of incorporating practical and digital effects onto the screen. Students will work on projects where they will practice using practical effects, basic visual effects, and green screen effects. Students will also gain a working knowledge of effect editing software. Prerequisites: SART 307 and SART 340.

## SART 453 Screen Arts Scoring (3)

An advanced workshop in the art and craft of scoring for the screen. Students will learn techniques and tools in a hands-on environment to hone their knowledge. To demonstrate proficiency, students will be expected to score a short screen story as a final project. [Students are expected to have a basic working knowledge of music, musical terms, and some experience with either playing an instrument or with composing to gain Instructor permission.] Prerequisites: SART 307, SART 350, and permission of instructor.

## SART 481 Advanced Documentary Production (4)

A study and exploration of the techniques and theories of documentary filmmaking. Includes an examination of the various documentary styles and persuasive aspects of this narrative mode. This course will provide students with the skills required for the conceptual/research process, funding, and execution of documentary filmmaking. Students will be guided through concept origination, preproduction, production, and post-production to a completed documentary project. Prerequisites: SART 307 and SART 340.

## SART 483 Advanced Narrative Production (4)

An examination of the critical and theoretical aspects of narrative storytelling. This course will be a focused exploration of modes of narrative screen reality and filmmaking conventions while working collaboratively with a crew. Students will be guided from concept to completed narrative short film project. Prerequisites: SART 307 and SART 320.

## SART 485 Advanced Web/TV Series Production (4)

An examination of the critical and theoretical aspects of storytelling for serialized short forms and for TV. This course will be a focused exploration of various serialized storytelling forms--including webisodes and TV, both comedy and drama. Students will be guided from conception through preproduction, production, and post-production for episodes of a webisode or TV series. Prerequisites: SART 307 and SART 309.

## SART 490 Topics in Screen Arts (3-4)

Provides advanced study and production experience based on student interests and career goals. A substantial senior thesis-type paper or project is required. Prerequisite: SART 307, Junior Status, and Instructor Permission.

## SART 495 Screen Arts Internship (1-4)

A supervised internship with an organization in the screen arts field. The student is expected to work a regular weekly schedule totaling at least 45 hours for a duration of the session, but no less than six consecutive weeks,
in an off-campus locale for each unit of credit. Prerequisites: Completion of 76 units and consent of the instructor. To be eligible for an internship, the applicant must meet standards established by the division. $\mathrm{Cr} / \mathrm{NC}$ grading only.

## SART 496 Screen Arts Portfolio (1)

This course enables students to create a career plan in fields related to screen art media. Topics and practices include a business plan for a product, a personal mission statement, and professional display of creative work. The creative work is submitted for evaluation by the Screen Arts faculty, and it will include four (4) original, creative works in the Screen Arts field. Prerequisites: Senior status and one of SART 481, SART 483, or SART 485.

## SART 497 Screen Arts Production III (4)

This course is the capstone course for the Screen Arts degree. Students will collaboratively produce a festival-ready/industry-ready submission demonstrating their acquired knowledge. In pre-production, students will be required to prepare and present their fully developed production plan. The creative work, which will then be produced and ultimately evaluated by the Screen Arts faculty, should demonstrate best practices, industry standards, and excellent storytelling. After completing their project, students will write a defense of their work in regard to, among other requirements, the moral, ethical, and cultural decisions made while creating the story. Prerequisites: One of COM 300, 301, 302, or 303 and one of SART 481, 483, or 485. (PS)

## SPORT ADMINISTRATION

## SPAD 280 Introduction to Sport Administration (4)

This course offers information on the foundations and principles on which sport administration operates. Students completing the course will have an understanding of sport history, an overview of the sport industry, and the required skill set of the sport administrator. Must be taken concurrently with SPAD 295.

## SPAD 295 Experiential Learning in Sport Administration (1)

A supervised experiential learning activity in sport administration. Placement may be with community, educational or for-profit business associated with the sport industry. Prerequisite: Must be taken concurrently with SPAD 280.

## SPAD 320 Sport Finance (3)

Introduction to the fundamental concepts of sport finance. By analyzing business structures, income statements, and funding options, students will learn basic finance and understand how those skills are used in the sport industry. Prerequisites: BA 212, BA 220, ECON 200 or equivalent.

## SPAD 330 Sport Media and Strategic Communication (3)

Introduction to the sport industry's exciting and multifaceted segment of sport communication. Explores the many ways in which individuals, media outlets, and sport organizations work to create, disseminate, and manage messages to their constituents. Prerequisite: COM 180.

## SPAD 350 Sport Sales and Sponsorships (3)

Introduces best practices to sell sport industry inventory ranging from tickets to sponsorships, prepare a sales force, retain and upsell existing products to customers, use sponsorship as a sales incentive, and service and activate sponsorships. The course explores licensing issues, sales management and servicing, and the role of technology in sport promotion and sales. It also is an introduction to sales training, the art of ticket sales, customer retention, branding, and risk management.

## SPAD 360 Sport Organizational Culture (3)

Developing the culture of a sport organization is difficult and important because of the wide reach of the sport industry in society. This course provides information on individual, intrapersonal, interpersonal, and organizational processes fundamental to working within a sport organization, placing equal emphasis on what managers of sport organizations need to understand about human behavior and what each person brings to the work situation in terms of his or her own attitudes, thoughts, perceptions, and skills. Prerequisite: PSYC 200 or SOC 200.

## SPAD 370 Sport Law (3)

This class discusses and analyzes the applicable laws governing the sport industry so students can learn to identify and mitigate risks. Topics include contract law, agency law, tort law, negotiations, arbitration, constitutional law, labor law, intellectual property, statutory law, and antitrust law.

## SPAD 450 Sport Marketing (3)

Sport Marketing presents an overview of the various techniques and strategies used in meeting the wants and needs of consumers in the sport industry as well as understanding how sport can be used to assist in the marketing of other companies and products. Areas to be addressed include: The uniqueness of sport marketing in comparison with traditional marketing; an overview of the segments of the sport industry; the importance of market research and segmentation in identifying the right sport consumer; the use of data-based marketing in reaching the sport consumer; an overview of the marketing mix as individual units and the relationship between those units; and the development of sponsorship and endorsement packages. Prerequisites: BA 355 and SPAD 350.

## SPAD 480 Sport Facility and Event Administration (4)

Sport administration major capstone course designed to allow students to apply learned administrative theories and principles to the multi-disciplinary nature of sport facility design and development; facility operations; and administration of major events. Prerequisite: Senior status.

## SPAD 490 Seminar in Sport Administration (2-4)

An examination of a selected area of sport administration theory and research. Seminars vary each semester encompassing a variety of course topics including, but not restricted to, leadership of sport executives; sport communication and media; youth and college sport administration; political
and legal issues in sport; and diversity in the sport industry. Course may be repeated when topics vary.

## SPAD 495 Sport Administration Internship (1-4)

A supervised internship in sport administration. The internship site must be with a business, educational, or community based sport program where the student will be expected to develop a regular schedule of on-duty hours each week, with frequent reporting to the instructor on campus. The student must work at the internship site for no less than six weeks. The student should work at least three hours per week, and a minimum of 45 hours for each unit of credit. (A student may accumulate a maximum of four units in this course). Prerequisite: Senior status.

## FINE ARTS DIVISION



# The Bachelor of Arts Degree Is Offered with Majors in the Following: 

Art<br>Art History<br>Music<br>Theatre Arts<br>Theatre and Music<br>Theatre and Screen Arts

## The Division

The arts at Pepperdine are regarded as essential elements in a liberal arts education, with the courses, performances, and exhibits on campus providing the cultural nourishment and avenues of expression all students need. At the same time, students who major in art, art history, music, or theatre are given the very best training available and are bound to uncompromisingly high levels of professionalism.

At the conclusion of a degree program in one of the disciplines housed in the Fine Arts Division, the student will:

- Demonstrate an approach to self-discipline, self-discovery, and selfexpression through the visual and/or performing arts.
- Display the skills and techniques necessary for a successful audition, performance, exhibition, or art history-related career.
- Develop a repertory of themes, forms, media, or analytical techniques appropriate to a chosen field of interest.
- Exhibit the ability to perform at a professional level in music and theatre ensembles, develop engaging art exhibitions, or conduct innovative research in art history.
- Perform and excel in further academic and/or professional work in the visual arts, performing arts, or art history.
- Understand the important role of the arts as agents of social change and utilize their expertise to engage in purposeful action.


## The Art and Art History Programs

The art and art history departments benefit from the Frederick R. Weisman Museum of Art located on the Malibu campus. Exhibitions in the Frederick R. Weisman Museum of Art, featuring artists of national and international acclaim, provide cultural enrichment of University and community life and give added variety to the instructional segment of the art and art history programs. The programs also take full advantage of the many
world-renowned museums, galleries, and architectural monuments in the Los Angeles area.

## The Music Program

Pepperdine University is accredited by the National Association of Schools of Music. It is housed in a multilevel structure equipped to provide practice, rehearsal, and classroom facilities for all students of the college engaged in various music studies and activities. Student recitals are given in Raitt Recital Hall.

Private lessons, classes, and performance ensembles are taught and directed by a highly qualified, full-time professoriate of musicians and scholars as well as by a number of adjunct professors drawn from among the many outstanding professional musicians of the Los Angeles area. Any student interested in participating in a performing ensemble is encouraged to audition.

## The Theatre Program

The Pepperdine University Theatre Program strongly supports the mission of the University. Our support is reflected in the learning outcomes for the program, in our selection of plays for main stage productions, and in our hiring of faculty. We hold students to the highest standards of academic excellence, using rubrics to evaluate their work and to ensure that we are rigorous in our class assignments. Believing that our students need to know how to behave professionally if they are to be successful in their work, we run our rehearsals according to the rules of Actors Equity, which places high expectations on both the actors and the production team. Realizing that the theatre is a public laboratory in which performers and audience members engage in the exploration of ideas, we select plays that pose fundamental questions about what it means to be a human being, created in the image of God, living in the midst of a fallen world.

The theatre program presents four main stage productions each year in the Smothers and Helen Lindhurst Theatres. Participation in department productions is open to all students.

## Bachelor of Arts in Art

The visual arts are at the very core of humanity. Artists are called to reflect on and actively respond to our dynamic global society. The sustained relationship of the studio community begins a lifelong process of opening students up to the transformative experience of relating to and serving others. The academic environment offers a unique opportunity for art students to explore and question creative impulses through hands-on experiences, trial and error, and critique. Studio Art graduates realize their potency as evolving individuals - at once artists, students, teachers, and engaged citizens.

Studio Art majors create and exhibit a cohesive body of artwork that demonstrates technical proficiency, individual artistic expression, and socially relevant content. Students analyze and critique the historical importance, conceptual content, and formal framework of works of art by utilizing visual, oral, and written forms of communication, and utilize art as a vehicle for community engagement, social change, and the advancement of diversity within global society.

Studio Art seniors take part in the capstone experience, the Senior Thesis Exhibition. Every senior is provided with individual studio space to support this creative endeavor. In addition, junior art majors are given the opportunity to participate in the Junior Exhibition in the fall semester.

## Course Requirements

In addition to the general education requirements, art majors must complete five lower-division and five upper-division courses (40 units) and three art history courses (11 units).

## Lower Division: 20 units

ART 101 Art Fundamentals (GE) ..... (4)
ART 103 Observational Drawing (GE). ..... (4)
ART 210 Foundations in Painting (GE) ..... (4)
ART 230 Foundations in Digital Arts (GE) ..... (4)
ART 250 Foundations in Sculpture (GE) ..... (4)
Upper Division: 20 units
ART 390 Junior Interdisciplinary Studio: Research, Practice, Methods. ..... (4)
To be taken in the fall semester of the junior year
Choose two of the following:
ART 310 Explorations in Painting ..... (4)
ART 330 Explorations in Digital Arts ..... (4)
ART 350 Explorations in Sculpture ..... (4)
ART 362 Explorations in Drawing. ..... (4)
ART 364 Explorations in Art in Motion ..... (4)
ART 366 Explorations in Installation ..... (4)
ART 368 Explorations in Watercolor (GE) ..... (4)
ART 370 Explorations in Mixed Media ..... (4)
ART 372 Explorations in Printmaking (GE) ..... (4)
ART 374 Explorations in Ceramics (GE) ..... (4)
ART 376 Explorations in Digital Photography. ..... (4)
Art majors must take a Practices course and a Senior Studio course in theirsenior year.
Choose one of the following (offered fall semester):
ART 410 Practices in Painting and Drawing ..... (4)
ART 430 Practices in Digital Arts ..... (4)
ART 450 Practices in Sculpture ..... (4)

## Choose one of the following (offered spring semester):

ART 492 Senior Studio in Painting and Drawing............................. (4)
ART 494 Senior Studio in Sculpture ................................................ (4)
ART 496 Senior Studio in Digital Arts........................................... (4)
Art History: 12 units
ARTH 200 World Art History I (GE) .................................................... (4)
ARTH 300 World Art History II (GE) ................................................ (4)
Choose one of the following:
ARTH 436 Modern Art ................................................................... (4)
ARTH 438 Contemporary Art ......................................................... (4)

## First-Year Program

The art major should enroll in the typical first-year program as outlined in this catalogue and should take ART 101 and ART 103 the first semester. At least one of the following should be taken in the second semester: ART 210, ART 230, or ART 250.

## SACI Program in Florence, Italy

Students have the opportunity to take six units of fine art courses through Studio Art Center International (SACI) in Florence, Italy. Students can complete their Fine Arts GE or take advanced art classes. SACI courses include, but are not limited to Batik, Ceramics, Conservation, Design Traineeship, Design Workshop, Drawing, Fresco Painting, Jewelry Design, Painting, Photography, Printmaking, Workshop, Sculpture, Serigraphy. Courses taken through SACI may be substituted for Pepperdine art classes at the art faculty's discretion. Art majors should consult their art faculty advisor before enrolling in SACI.

## Studio Art Internship

Senior studio art majors can participate in a l-4 unit art-based internship. Work will be done within a visual arts-related field or with an artist where the student will be expected to develop a regular schedule of on-duty hours each week with frequent reporting to the instructor on campus.

## Single Subject Teaching Credential

Students seeking a single subject teaching credential in art must satisfy all of the art major requirements. A student can graduate with a bachelor's degree in art and a California Teaching Credential in art by taking the required 34 units in single subject education as part of the student's undergraduate elective courses and passing the California Subject Examination for Teachers (CSET) in art. More information about the credential program can be found in the Teacher Education section of this catalog.
Art Minor
Requirements: (20 units)
ART 101 Art Fundamentals (GE) ..... (4)
ART 103 Observational Drawing (GE) ..... (4)
Choose one of the following: (4 units)
ART 210 Foundations in Painting (GE) ..... (4)
ART 230 Foundations in Digital Arts (GE) ..... (4)
ART 250 Foundations in Sculpture (GE) ..... (4)
Choose one of the following: (4 units)
ART 310 Explorations in Painting ..... (4)
ART 330 Explorations in Digital Arts ..... (4)
ART 350 Explorations in Sculpture ..... (4)
ART 362 Explorations in Drawing. ..... (4)
ART 364 Explorations in Art in Motion ..... (4)
ART 366 Explorations in Installation ..... (4)
ART 368 Explorations in Watercolor (GE) ..... (4)
ART 370 Explorations in Mixed Media ..... (4)
ART 372 Explorations in Printmaking (GE) ..... (4)
ART 374 Explorations in Ceramics (GE) ..... (4)
ART 376 Explorations in Digital Photography ..... (4)
Choose one of the following: (4 units)
ARTH 200 World Art History I (GE) ..... (4)
ARTH 300 World Art History II (GE) ..... (4)
ARTH 436 Modern Art ..... (4)
ARTH 438 Contemporary Art ..... (4)

## Multimedia Design Minor

The Multimedia Design minor is an interdisciplinary program within the Communication and Fine Arts Divisions. This course of study leads to advanced work in graphic design and multimedia production including web page construction and evaluation. The minor prepares students for leadership roles in the global community, which enable them to serve and to lead lives of purpose.

## Course Requirements

Core Courses: 23 or 24 units
Lower Division: 7-8 units
ART 101 Art Fundamentals.

## Choose one of the following two courses:

ART 230 Foundations in Digital Arts
or
COM 205 Storytelling through Media..................................................... (3)

## Upper Division: 12-15 units

ART 416 Graphic Design ............................................................ (4)
COM 408 Multimedia Production and Authoring ............................. (3)
COM 495 Communication Internship ......................................... (1-4)
MSCO 371 Communication Graphics ............................................... (4)

## Elective Units

Choose (at least) one of the following: 4 units
ART 364 Explorations in Art in Motion.......................................... (4)
ART 376 Explorations in Digital Photography.................................. (4)
ART 417 Advanced Graphic Design................................................ (4)
ART 420 Animation.................................................................... (4)
JOUR 270 Video Field Production................................................... (4)
SART 207 Screen Arts Production I........................................................... (4)

## Bachelor of Arts in Art History

Study of the visual arts prepares students for leadership in the global, connected, and dynamic world of the 21st century. To truly understand the significance of a work of art, the art historian must comprehend not only its formal qualities, but also the political, social, and religious contexts in which the work was created. Students of art history place art in its comprehensive historical context, assess art and the field of art history critically and analytically, master research, writing, and presentation skills, and foster community engagement in art through outreach and education. By examining works of art from multiple perspectives, students develop an appreciation for diverse cultures and the vital role that art plays in human expression across time and space.

Students planning to major in art history spend the first two years taking two foundational courses, completing general education requirements, and mastering language skills. The junior and senior years are spent concentrating on the major. In consultation with an art history faculty advisor, art history majors can select one or more areas of concentration depending on interests and career goals. Majors are strongly encouraged to participate in at least one of Pepperdine's international programs after consulting with an art history advisor regarding which international programs and courses would be most appropriate.

Art history majors should consider selecting German or French for their language requirement, as these languages are generally required in graduatelevel art history programs. Students who test out of the Seaver College language requirement are strongly encouraged to take a 252 -level language course and one upper-division language course in their language of choice.

## Core Courses

ARTH 200 World Art History I (GE)
ARTH 300 World Art History II (GE)
ARTH 390 Methodological Approaches to Art History ..... (4)
ARTH 490 Senior Thesis in Art History ..... (4)(majors only; prerequisite: ARTH 390)
Choose six of the following:
ARTH 422 Ancient Near Eastern \& Egyptian Art \& Archaeology (GE). ..... (4)
ARTH 424 Greek Art and Archaeology (GE) ..... (4)
ARTH 425 Roman Art and Archaeology (GE) ..... (4)
ARTH 426 Early Christian and Medieval Art (GE) ..... (4)
ARTH 428 Renaissance Art (GE) ..... (4)
ARTH 430 17th-and18th-Century Art (GE) ..... (4)
ARTH 432 American Art (GE) ..... (4)
ARTH 434 19th-Century Art (GE) ..... (4)
ARTH 436 Modern Art (GE) ..... (4)
ARTH 438 Contemporary Art (GE) ..... (4)
ARTH 440 Multicultural Arts in America (GE) ..... (4)
ARTH 442 Islamic Art (GE) ..... (4)
ARTH 446 Chinese Art (GE) ..... (4)
ARTH 448 Korean Art (GE) ..... (4)
Studio Art Requirement:
Choose one 100- or 200-level ART course ..... (4)
First-Year Program
Art history majors should enroll in the typical first-year program as outlined in the General Education program section of the catalog and should also enroll in ARTH 200 World Art History I in their first semester and ARTH 300 World Art History II in their second semester. We also strongly advise art history majors to begin classes to fulfill their language requirement during the first year.

## Art History Minor

## Core Courses

ARTH 200 World Art History I (GE) ..... (4)
ARTH 300 World Art History II (GE) ..... (4)
Choose three of the following:
ARTH 390 Methodological Approaches to Art History ..... (4)
ARTH 422 Ancient Near Eastern \& Egyptian Art \& Archaeology (GE). ..... (4)
ARTH 424 Greek Art and Archaeology (GE) ..... (4)
ARTH 425 Roman Art and Archaeology (GE) ..... (4)
ARTH 426 Early Christian and Medieval Art (GE) ..... (4)
ARTH 428 Renaissance Art (GE) ..... (4)
ARTH 430 17th-and18th-Century Art (GE) ..... (4)
ARTH 432 American Art (GE) ..... (4)
ARTH 434 19th-Century Art (GE) ..... (4)
ARTH 436 Modern Art (GE) ..... (4)
ARTH 438 Contemporary Art (GE) ..... (4)
ARTH 440 Multicultural Arts in America (GE) ..... (4)
ARTH 442 Islamic Art (GE) ..... (4)
ARTH 446 Chinese Art (GE) ..... (4)
ARTH 448 Korean Art (GE) ..... (4)

## Bachelor of Arts in Music

The music curriculum is designed to enhance and expand the student's musical ability. Theoretical and historical studies are intended to be utilized by the student studying applied music and participating in the various performing organizations. Students may choose one or more areas of emphasis which may lead to a career in performance, composition, teaching, or one of many music-related professions.

Students must audition and be accepted into the music major or minor. Those accepted as music majors or minors will be notified in writing by the music department. Students who wish to be considered for the composition emphasis must also submit a portfolio of original compositions to the faculty.

## Course Requirements

The requirements for entrance and for education as set forth in this catalog are in accordance with the regulations of the National Association of Schools of Music. Assessments will be administered for theory placement and in the principal medium.

Core Curriculum (required of all music majors):
MUS 111, 115 Music Theory I and II................................................... $(2,2)$
MUS 113, 117 Aural Skills I and II .......................................................... $(2,2)$
MUS 211, 215 Music Theory III and IV ................................................... $(2,2)$
MUS 213, 217 Aural Skills III and IV ...................................................... $(2,2)$
MUS 220 Concert Attendance ....................................................... (0)
MUS 354, 355 Music History and Literature ......................................... $(4,4)$
MUS 415 Analytical Techniques ..................................................... (4)
MUS 475 Conducting .................................................................... (4)

## Additional Requirements

Concert Attendance (MUS 220) is required of all music majors each semester of residence. (This may be waived for students studying overseas or engaged in practice teaching.) Transfer students may satisfy this requirement by presenting evidence of concert attendance at the school from which they transferred.

A piano proficiency examination must be passed by all music majors before a degree will be granted. Piano proficiency exams are administered at the end of each semester during jury evaluations. It is highly recommended that music majors enroll in applied piano study each semester of residence until the proficiency requirement has been satisfied.

Participation in a major ensemble is required for all eight semesters of residence, which may include Pepperdine University Wind Ensemble, Jazz Ensemble, Guitar Ensemble, Pepperdine University Orchestra, Collaborative Piano, Pepperdine University Concert Choir, and Pepperdine University Chamber Choir. However, no more than four units in ensemble participation may be applied toward a music degree.

Applied music study in the principal medium is required for each semester of residence in all areas of emphasis with the exception of the pre-teaching credential and composition emphasis, in which only six semesters are required.

Students who are required by this catalog to present a recital must register for the appropriate recital course.

The progress of all majors will be examined by the music faculty during the sophomore year to determine whether or not they will advance in the degree.

A minimum grade of C - is required in any music major or minor course. Students who do not attain at least a grade of C-will need to retake the course.

## Areas of Emphasis

The following areas of emphasis require the courses indicated in addition to the core curriculum.

## Applied Music Emphasis

Applied Music—2 units each semester of residency .................................... (16)
MUS 392 Recital I (PS, RM, WI) ...............................................................
MUS 492 Recital II (PS, RM, WI) ............................................................... (0)
Choose one elective course in music.

## Applied Vocal Performance Sequence

The following sequence of diction courses are required:
MUS 204 IPA and English and Latin Diction for Singers..................... (1)
MUS 205 Italian Diction for Singers ............................................... (1)
MUS 206 German Diction for Singers............................................... (1)
MUS 207 French Diction for Singers................................................. (1)

## Applied Guitar Sequence

The following courses are required for the applied guitar sequence:
MUS 150, 350-1 unit of Guitar Ensemble, for 6 semesters

MUS 145 Performance Skills for Classical Guitarists .......................... (4)
MUS 345 Advanced Performance Skills for Classical Guitar................ (4)

## Composition Emphasis

The following courses are required for the composition emphasis:
Applied Music-2 units each semester for a total of six semesters
Private Composition Instruction ..... (8)
MUS 201 Introduction to Music Technology ..... (2)
MUS 230 Counterpoint of the 16th and 18th Centuries ..... (3)
MUS 232 Instrumentation and Orchestration ..... (3)
MUS 412 Music of the Twentieth and Twenty-First Centuries ..... (4)
MUS 493 Composition Recital (PS) ..... (0)

## Pre-Teaching Credential

The pre-teaching credential emphasis provides students the opportunity to create a transcript that shows a strong interest in teaching music, but it does not lead to a California teaching credential in music.
Applied Music: Instrumental students are required to take 12 units of study in their principal medium and four units of voice. Students for whom voice is the principal medium will take 12 units of voice and MUS 204, 205, 206, 207 (Diction for Singers).
The following courses are required:
FA 313 Materials, Techniques, and Skills in Music ........................ (2)
MUS 201 Introduction to Music Technology .................................. (2)
MUS 232 Instrumentation and Orchestration.................................. (3)
MUS 392 Recital I (PS, RM, WI).................................................... (0)
MUS 460 Music in the Secondary Schools ....................................... (4)
MUS 468 Multicultural Music in America: Eye on Los Angeles.......... (3)
Students are required to take one of the following courses of their choosing, although all three are recommended:
EDUC 251 Human Development ...................................................... (3)
EDUC 461 Instructional Design ...................................................... (3)
EDUC 462 Educational Foundations .............................................. (3)

## First-Year Program

Every entering music major is required to take the Music Fundamentals and Skill Assessment (MFSA), which assesses written theory and aural skills. If the exam is not passed, the student must take Music 101, Fundamentals of Music, and achieve a C- or better before being allowed to start the music theory and aural skills sequence. Entering students who do pass the MFSA should enroll in the typical first-year program as outlined in this catalog and in the four-year-plan specific to the music major's declared emphasis and MFSA results. Four-year plans may be obtained in the Fine Arts Office (CAC 200) or through the major advisor. Typically, a first-year student who has passed the MFSA will take the following courses, along with private music lessons, the associated studio class, and the appropriate ensemble according to the student's declared emphasis.

MUS 111, 115 Music Theory I and II..................................................... $(2,2)$
MUS 113, 117 Aural Skills I and II ........................................................... 2,2 )
MUS 220 Concert Attendance ......................................................... (0)
Music Minor
A minor in music shall consist of 16 lower-division units and eightupper-division units.
Lower-Division Courses: 16 units
MUS 111, 115 Music Theory I and II ..... $(2,2)$
MUS 113, 117 Aural Skills I and II. ..... $(2,2)$
MUS 280 Introduction to Music ..... (4)
MUS 103/103L Applied Music. (4 units total)
Upper-Division Courses: 8 units
Choose one elective course in music ..... (4)
MUS 303/303L Applied Music. (4 units total)
Additional Requirements
Ensemble Participation (4 semesters) ..... (0)
MUS 220 Concert Attendance (4 semesters) ..... (0)

## Bachelor of Arts in Theatre Arts

Involvement in theatre arts is a fulfilling experience because theatre deals with the very essence of human existence. The theatre mirrors the human experience-our thoughts, our actions, our dreams, our disappointments.

The theatre arts major prepares an individual for work in both graduate programs and professional theatre, and it also lays a foundation for teaching theatre through the secondary school levels. A student who plans to teach at the university level will need additional graduate work and should, with the assistance of an advisor, carefully investigate appropriate programs of graduate study.

There is a required audition and interview process for admittance into the theatre major. The theatre program coordinator will notify in writing those accepted into the theatre major.

## Course Requirements

In addition to the general education requirements, the theatre arts major must complete the core requirements listed below, plus 30 to 36 units in one of the three sequences: acting, production/design, or directing. The program of study for each student must be developed with the concurrence of a faculty advisor.

A minimum grade of $C$ - is required in any course that is part of the theatre major curriculum. Students who do not attain a grade of at least C- will need to re-take the course.

## Core Requirements: 26-30 units

THEA 201 Introduction to Theatre Research ..... (4)
THEA 240 Stagecraft. ..... (4)
THEA 310 Stage Management ..... (3)
THEA 311 History of the Theatre I (PS, RM, WI) ..... (4)
THEA 312 History of the Theatre II (PS, RM, WI) ..... (4)
THEA 493 Senior Thesis/Seminar ..... (2)
THEA 495 Theater Internship ..... (0-4)
A total of five semesters of play production, at one unit per semester, isrequired of all theatre arts majors:
THEA 250 Play Production (two semesters) ..... (2)
and
THEA 450 Play Production (three semesters) ..... (3)
Acting Sequence: 30-32 units
THEA 210 Acting I: Introduction to Acting (GE) ..... (4)
THEA 215 Audition Practicum ..... (0)
THEA 220 Introduction to Movement/Voice ..... (4)
THEA 243 Stage Makeup ..... (4)
THEA 315 Advanced Movement ..... (4)
THEA 320 Acting II: Role Development ..... (4)
THEA 420 Acting III: Period Styles ..... (4)
Select two of the following courses:
THEA 321 Acting for the Camera ..... (3)
THEA 322 Improvisation ..... (3)
THEA 330 Stage Directing I ..... (4)
THEA 430 Stage Directing II ..... (4)
THEA 215 Audition Practicum is required of all acting emphasis majors each semester of residency. This requirement may be waived for students studying overseas.
Directing sequence: 35-36 units
THEA 100 Theatre Rendering Techniques ..... (4)
THEA 210 Acting I: Introduction to Acting (GE) ..... (4)
THEA 241 Drafting for the Theatre ..... (4)
THEA 300 Assistant Directing Practicum ..... (0)
THEA 340 Scene Design ..... (4)
THEA 341 Stage Lighting ..... (4)
THEA 342 Stage Costume ..... (4)
THEA 330 Stage Directing I ..... (4)
THEA 430 Stage Directing II ..... (4)
Select one of the following courses:
THEA 220 Introduction to Movement/Voice ..... (4)
THEA 322 Improvisation ..... (3)
THEA 323 Sound Design ..... (4)
Production/Design Sequence: 32 units
THEA 100 Theatre Rendering Techniques ..... (4)
THEA 241 Drafting for the Theatre ..... (4)
THEA 340 Scene Design ..... (4)
THEA 341 Stage Lighting ..... (4)
THEA 342 Stage Costume ..... (4)
THEA 440 Scene Painting ..... (4)
Select two of the following courses:
THEA 210 Acting I: Introduction to Acting (GE) ..... (4)
THEA 242 Stagecraft II ..... (4)
THEA 243 Stage Makeup ..... (4)
THEA 323 Sound Design ..... (4)
THEA 330 Stage Directing I ..... (4)

## Secondary Teaching Credential

Students interested in teaching theatre at the secondary level can earn an English single subject teaching credential, which also qualifies them to teach theatre in California junior and senior high schools. The English course sequence is described in the Humanities and Teacher Education Division section of this catalog.

By enrolling in summer school, a student can graduate in four years with a California Teaching Credential in English (emphasis in theatre) by taking the required 34 units in education as part of the student's undergraduate elective courses. More information about the credential courses can be found in the Teacher Education section of this catalog.

## First-Year Program

The theatre major should enroll in the typical first-year program as outlined in this catalog and should enroll in THEA 201 in the first semester and THEA 210 and THEA 240 in the first year.

## Bachelor of Arts in Theatre and Music

Students may receive a bachelor of arts degree combining theatre with music. There is a required audition and interview process with both the Theatre and Music programs for admittance into the theatre and music major.

## Course Requirements

## Core Courses: (47 units)

MUS 103/303 Private Instruction (five semesters)
MUS 103L/303L Private Instruction Lab ............................................... (0)
MUS 111 Music Theory I........................................................... (2)
MUS 113 Aural Skills I ................................................................. (2)
MUS 115 Music Theory II ............................................................... (2)
MUS 117 Aural Skills II ............................................................. (2)
MUS 204 IPA and English and Latin Diction for Singers..................... (1)
MUS 205 Italian Diction for Singers ................................................ (1)
MUS 206 German Diction for Singers ................................................. (1)
MUS 207 French Diction for Singers.............................................. (1)
MUS 220 Concert Attendance (four semesters) ..... (0)
MUS 280 Introduction to Music (GE) ..... (4)
THEA 210 Acting I: Introduction to Acting (GE) ..... (4)
THEA 215 Audition Practicum (four semesters) ..... (0)
THEA 220 Introduction to Movement/Voice ..... (4)
THEA 240 Stagecraft ..... (4)
THEA 320 Acting II: Role Development ..... (4)
THEA 450 Play Production (three semesters) ..... (3)
THEA 493 Senior Thesis/Seminar ..... (2)
Music Performance Requirements:
Ensembles 4 semesters ..... (0)
Half Recital** MUS 392 Recital I (if approved) ..... (0)**Recital Guidelines:- Register for MUS 392 (if approved)- 30-40 minutes of music selected by private teacher and approved by themusic faculty.

- $50 \%$ of music performed must be classical in nature.- Music should include various styles, eras, languages and composers.- Theatre/Music majors follow the same process for recitals as the musicmajors.
Choose one of the following upper-division theatre history courses:
THEA 311 History of the Theatre I (PS, RM, WI) ..... (4)
THEA 312 History of the Theatre II (PS, RM, WI) ..... (4)
Choose one of the following upper-division music history courses:
MUS 456 The Spirit of Mozart ..... (4)
MUS 465 Symphonic Literature ..... (4)
MUS 466 Vocal Literature. ..... (4)
MUS 467 History of Sacred Music (GE) ..... (4)
MUS 468 Multicultural Music in America: Eye on Los Angeles (GE) ..... (4)
Choose eight units of movement from the following list:
THEA 226 Dance for Music Theatre ..... (2)
THEA 227 Stage Dance I ..... (4)
THEA 315 Advanced Movement ..... (4)
THEA 292/592Selected Topics (when taught as movement courses) ..... (2-4)


## Bachelor of Arts in Theatre and Screen Arts

Students may receive a bachelor of arts degree combining theatre with screen arts. There is a required audition and interview process for admittance into the theatre and screen arts major. The theatre program coordinator will notify in writing those accepted into the major.

## Course Requirements

## Core Courses: 49 units

COM 400 Communication Ethics..................................................... (3)
SART 201 Script Analysis.............................................................. (4)
SART 207 Screen Arts Production I................................................. (4)
SART 305 History of Screen Arts.................................................... (4)
SART 307 Screen Arts Production II................................................ (4)
SART 309 Multicamera Studio Production........................................... (3)
SART 483 Advanced Narrative Production......................................... (4)
SART 495 Screen Arts Internship..................................................... (1)
THEA 210 Acting I: Introduction to Acting (GE) ................................ (4)
THEA 215 Audition Practicum (four semesters)................................. (0)
THEA 220 Introduction to Movement/Voice ...................................... (4)
THEA 240 Stagecraft....................................................................... (4)
THEA 450 Play Production (three semesters) ................................... (3)

## Choose one of the following:

SART 320 Directing for the Screen................................................... (3)
SART 330 Producing for the Screen................................................ (4)
Choose one of the following:
THEA 311 History of the Theatre I (PS, RM, WI) .............................. (4)
THEA 312 History of the Theatre II (PS, RM, WI) ............................... (4)
Theatre Courses
Complete 10 to 11 units in one of the following sequences
Acting sequence: Choose three of the following
THEA 320 Acting II: Role Development............................................ (4)
THEA 321 Acting for the Camera .................................................... (3)
THEA 322 Improvisation ............................................................ (3)
THEA 420 Acting III: Period Styles ................................................... (4)
Directing sequence: 11 units
THEA 310 Stage Management....................................................... (3)
THEA 330 Stage Directing I............................................................. (4)
THEA 430 Stage Directing II ........................................................... (4)

## Course Descriptions

NOTE: The following abbreviations denote a course that satisfies or partially satisfies a particular general education requirement: GE (General Education), WI (Writing Intensive), RM (Research Methods), and PS (Presentation Skills).

## ART

## ART 101 Art Fundamentals (4)

Introduces the interrelatedness of line, shape, value, texture, and color as used in two and three-dimensional art. Art studio fee will be assessed. (GE)

## ART 103 Observational Drawing (4)

Introduces responsive, observational drawing from still lives and live models while working with a variety of drawing tools. Art studio fee will be assessed. (GE)

## ART 210 Foundations in Painting (4)

Introduces beginning concepts, materials, and techniques involved in painting. (GE) Art Studio fee will be assessed.

## ART 230 Foundations in Digital Arts (4)

Introduces beginning concepts, materials, and techniques involved in creating digital art. (GE) Digital Art studio fee will be assessed.

## ART 250 Foundations in Sculpture (4)

Introduces beginning concepts, materials, and techniques involved in creating sculpture. The course will emphasize formal aspects of sculpture and introduce art as a venue for the expression of ideas and concepts. (GE) Art Studio fee will be assessed.

## ART 292 Special Topics (1-4)

ART 299 Directed Studies (1-4)
Consent of the divisional dean is required.

## ART 310 Explorations in Painting (4)

Explores intermediate concepts, materials, and techniques involved in creating paintings. Painting is explored and practiced through a variety of approaches and processes, emphasizing the importance of creativity, personal expression, and technical ability. Prerequisite: ART 210 or consent of instructor. Art studio fee will be assessed.

## ART 315 Film as Art (4)

An exploration of film as a visual art. Parallels drawn between film, painting, sculpture, and the use of space, color, and content. Avant-garde, American, foreign, and documentary films will be screened with discussions, selected readings, and field trips to augment the student's concept of film as an art form. (GE)

## ART 330 Explorations in Digital Arts (4)

Explores intermediate concepts, materials, and techniques involved in creating digital art. This hands-on course continues to explore software programs used in Art 230 as they relate to the artist and designer. Prerequisite: ART 230 or consent of instructor. Digital Art studio fee will be assessed.

## ART 350 Explorations in Sculpture (4)

Explores intermediate concepts, materials, and techniques involved in creating sculptures. Research into contemporary sculpture is emphasized and further importance is placed on the use of form to express ideas. Prerequisite: ART 250 or consent of instructor. Art studio fee will be assessed.

## ART 362 Explorations in Drawing (4)

Explores intermediate concepts, materials, and techniques involved in creating drawings. This course builds on topics covered in Observational Drawing by emphasizing conceptually rigorous themes and expressive possibilities with drawing media. Prerequisite: ART 101 and ART 103 or consent of instructor. Art studio fee will be assessed.
ART 364 Explorations in Art in Motion (4)
Explores intermediate concepts, materials, and techniques involved in creating motion-based, digital art. This course builds on the understanding of topics discussed in Art 230 by emphasizing the design, production, and critique of narrative artwork. Prerequisite: ART 230 or consent of instructor. Digital Art studio fee will be assessed.

## ART 366 Explorations in Installations (4)

Explores intermediate concepts, materials, and techniques involved in creating installation-based art. This course investigates relational aesthetics, the body, environment, site specificity, architecture, digital media, and interactivity. Prerequisite: ART 250 or consent of instructor. Art studio fee will be assessed.

## ART 368 Explorations in Watercolor (4)

Explores concepts, materials, and techniques involved in creating watercolor paintings. Art studio fee will be assessed. (GE)

## ART 370 Explorations in Mixed Media (4)

Explores intermediate concepts, materials, and techniques involved in creating mixed-media artwork. The lack of boundaries separating drawing, painting, digital media, installation, and sculpture is investigated. Prerequisite: ART 210, ART 230, or ART 250 or consent of instructor. Art studio fee will be assessed.

## ART 372 Explorations in Printmaking (4)

Explores intermediate concepts, materials, and techniques involved in creating two-dimensional prints. Research into contemporary printmaking is emphasized and further consideration of how to use surface and image to express ideas is fostered. Art studio fee will be assessed. (GE)

## ART 374 Explorations in Ceramics (4)

Explores intermediate concepts, materials, and techniques involved in creating three-dimensional, ceramic art. Research into contemporary ceramics is emphasized and further consideration of how to use form and material to express ideas is fostered. Art studio fee will be assessed. (GE)

## ART 376 Explorations in Digital Photography (4)

An introduction to the principles of digital photography as a medium of artistic expression. Access to a digital camera is required. Digital Art studio fee will be assessed.

## ART 390 Junior Interdisciplinary Studio: Research, Practice, Methods (4)

Examines the relationships between practice, critical theory, and contemporary culture and fosters the development of professional planning. This course culminates with the Junior Exhibition. Prerequisite: ART 210, ART 230, ART 250 or consent of instructor. (PS, RM, WI)

## ART 410 Practices in Painting and Drawing (4)

Investigates advanced practices in painting and drawing. Content and form are developed by the student under the supervision of the instructor. Prerequisite: ART 310, ART 362, ART 368, or ART 370 or consent of instructor. Art studio fee will be assessed.

## ART 416 Graphic Design (4)

Surveys the concepts, materials, and techniques involved in researching and designing graphic design. This hands-on course implements the principles of design while developing technical skills. Prerequisite: MSCO 371 or consent of instructor. Digital Art studio fee will be assessed.

## ART 417 Advanced Graphic Design (4)

Prepares advanced students with original portfolio work in graphic design. This hands-on course requires a wide array of knowledge and creativity be proven through print and digital design production and presentation and group critiques. Prerequisite: ART 416. Digital Art studio fee assessed.

## ART 420 Animation (4)

Surveys the theories and techniques of 2-D animation, both digital and non-digital. This hands-on course will explore storyboards, timelines, characterization, motion, physics, and metamorphoses through keyframing. Prerequisite: MSCO 371 or permission of the instructor. Digital Art studio fee will be as assessed.

## ART 430 Practices in Digital Arts (4)

Investigates advanced practices in digital arts. Content and form are developed by the student under the supervision of the instructor. Prerequisite: ART 330 or ART 364 or consent of instructor. Digital Art studio fee will be assessed.

## ART 450 Practices in Sculpture (4)

Investigates advanced practices in sculpture. Content and form are developed by the student under the supervision of the instructor. Prerequisite: One course from ART 350, ART 366, ART 370, ART 374, or consent of instructor. Art studio fee will be assessed.

## ART 491 Selected Topics (1-4)

## ART 492 Senior Studio in Painting and Drawing (4)

This capstone course prepares students for the Senior Thesis Exhibition. Students complete and install an exhibition-quality body of two-dimensional artwork, artist statement, and other accompanying materials. Prerequisite: ART 410, ART, 430, or ART 450 or consent of instructor. Art studio fee will be assessed.

## ART 494 Senior Studio in Sculpture (4)

This capstone course prepares students for the Senior Thesis Exhibition. Students complete and install an exhibition-quality body of sculptural artwork, artist statement, and other accompanying materials. Prerequisite: ART 410, ART 430, or ART 450 or consent of instructor. Art studio fee will be assessed.

## ART 495 Studio Art Internship (1-4)

A supervised internship for seniors in the student's major area of interest. Work is done within a visual arts-related field or with an artist where the student will be expected to develop a regular schedule of on-duty hours each week with frequent reporting to the instructor on campus. The student is expected to work at least 45 hours for each unit of credit. Prerequisite: consent of instructor.

## ART 496 Senior Studio in Digital Arts (4)

This capstone course prepares students for the Senior Thesis Exhibition. Students complete and install an exhibition-quality body of digital artwork, artist statement, and other accompanying materials. Prerequisite ART 410, ART 430, or ART 450, or consent of instructor. Digital Art studio fee will be assessed.

## ART 499 Directed Studies (1-4)

Consent of divisional dean is required.

## ART HISTORY

## ARTH 200 World Art History I (4)

A survey of world art and architecture from prehistoric times through the fifteenth century. Satisfies the Fine Arts GE requirement. (GE)

## ARTH 292 Special Topics (1-4)

## ARTH 299 Directed Studies (1-4)

Consent of divisional dean required.

## ARTH 300 World Art History II (4)

A survey of world art and architecture from the fifteenth century through the present. Satisfies the World Civilizations GE requirement. (GE)

## ARTH 390 Methodological Approaches to Art History (4)

An upper-division discussion seminar designed to be a critical examination of the history of the discipline of art history. The goal of the class is for students to gain a clear understanding of the methods used by art historians from ancient through contemporary times. Includes a study of the primary literature that has defined past and present art historical practice.

## ARTH 422 Near Eastern and Egyptian Art and Archaeology (4)

The art, architecture, and archaeology of the ancient Near East and Egypt. Prerequisite: ARTH 200 or HUM 111. (GE)

## ARTH 424 Greek Art and Archaeology (4)

The art, architecture, and archaeology of ancient Greece from the Bronze Age through the Hellenistic period. Prerequisite: ARTH 200 or HUM 111. (GE)

## ARTH 425 Roman Art and Archaeology (4)

The art, architecture, and archaeology of ancient Rome and its forebears, the Villanovans and Etruscans. Prerequisite: ARTH 200 or HUM 111. (GE)

## ARTH 426 Early Christian and Medieval Art (4)

The art and architecture of the early Christian, Byzantine, Carolingian, Ottonian, Romanesque, and Gothic periods. Prerequisite: ARTH 200 or HUM 111. (GE)

## ARTH 428 Renaissance Art (4)

The art and architecture of Europe from 1300 to 1600. Prerequisite: ARTH 200 or HUM 212. (GE)

## ARTH 430 Seventeenth- and Eighteenth-Century Art (4)

The art and architecture of the Baroque and Rococo periods, the Enlightenment, and the Age of Revolutions. Prerequisite: ARTH 200 or HUM 212. (GE)

## ARTH 432 American Art (4)

Art and architecture of America from the colonial period to the midtwentieth century. Prerequisite: ARTH 200 or HUM 313. (GE)

## ARTH 434 Nineteenth-Century Art (4)

Nineteenth-century art and architecture, including Neoclassicism, Romanticism, Realism, Impressionism, Post-Impressionism, and Symbolism. Prerequisite: ARTH 200 or HUM 313. (GE)

## ARTH 436 Modern Art (4)

The major movements in modern art in the context of the political and social events of the period 1900 to 1960. Prerequisite: ARTH 200 or HUM 313. (GE)

## ARTH 438 Contemporary Art (4)

Contemporary art from 1945 to the present. Prerequisites: ARTH 200 or HUM 313. (GE)

## ARTH 440 Multicultural Arts in America (4)

A survey of multicultural arts in America, including the art and architecture of Native Americans, African Americans, Asian Americans, and Hispanic Americans. Prerequisite: HUM 313. (GE)

## ARTH 442 Islamic Art (4)

The art, architecture, and visual culture of the Middle East and the Islamic world from the pre-modern period to the early modern period. Fulfills the Fine Arts GE requirement or the World Civilizations GE requirement, but not both.

## ARTH 446 Chinese Art (4)

The art, architecture, and visual culture of China from the pre-modern period to the present. Fulfills the World Civilizations GE requirement. Students may elect to have this course fulfill the Fine Arts GE requirement instead if requested through One Stop. (GE)

## ARTH 448 Korean Art (4)

The art, architecture, and visual culture of Korea from the pre-modern period to the present. Fulfills the World Civilizations GE requirement. Students may elect to have this course fulfill the Fine Arts GE requirement instead if requested through One Stop. (GE)

## ARTH 490 Senior Thesis in Art History (4)

Students will research and write an extensive paper on an art history topic selected in consultation with an advisor. Students will share the results of their research projects in formal oral presentations. Should be taken during the last semester of the senior year. Written application must be submitted during the semester prior to the student's final semester. Required of all art history majors. Prerequisite: ARTH 390 and consent of the art history faculty. (PS, RM, WI)

## ARTH 492 Special Topics (4)

## ARTH 499 Directed Studies (1-4)

Consent of divisional dean required.

## FINE ARTS

## FA 240 Introduction to Art and Architecture (3)

Introduces students to the various media and values of the visual and plastic arts within the context of a given international setting. Through this course students will gain a deeper understanding of the art that they are exposed to while studying and living in an international location. Students will learn and employ a critical vocabulary for analyzing and responding aesthetically to the paintings, drawings, sculpture, and architecture that they encounter in visits to museums, art galleries, and walking tours. Offered only in international programs. Does not qualify as a course for the major in art history. (GE)

## FA 241 Introduction To Music (3)

Introduces students to the basic forms and styles of Western music from a chronological perspective. Through this course students will gain a deeper understanding of the music that they are exposed to while studying and living in an international location. Through guided listening, students will learn and employ a critical vocabulary for analyzing and responding aesthetically to the music they encounter as members of the audience for the concerts and operas they attend in the class. Offered only in international programs. Does not qualify as a course for the major in music. (GE)

## FA 313 Materials, Techniques, and Skills in Music (2)

A workshop designed for teacher education program students and music education pre-certification majors wherein students will learn basic histories, philosophies, and methodologies of music education and how these apply to children grades K-5. Students will also learn techniques for implementing music learning and activities in the elementary classroom. A $\$ 70$ class fee will be assessed. (GE for liberal arts for education majors only.)

## FA 314 Materials, Techniques, and Skills in Art (2)

A workshop in which the student has first-hand experience with a wide range of activities which contribute to an overall understanding of the world of
art. A $\$ 70$ class fee will be assessed. (GE for liberal arts for education majors only.)
FA 492 Selected Topics (1-4)
FA 499 Directed Studies (1-4)
Consent of divisional dean is required.

## GENERAL STUDIES

GSFA 199 First-Year Seminar: (3)

## MUSIC

## MUS 101 Fundamentals of Music (2)

This course is assigned to students as a prerequisite to MUS 111 when musical background is lacking as evidenced in the Music Theory Placement Exam. Students are given an introduction to all elements of music fundamentals, including clefs, scales, keys, key signatures, rhythm, meter and time signatures. Concepts are reinforced at the piano keyboard; students learn to do basic music dictation and singing exercises using solfeggio.

## MUS 102 Private Instruction (1)

Half-hour private instruction is available in guitar and piano only. Students enrolled for one unit of applied music receive one half-hour of instruction per week. Lessons will not be made up if they fall on legal or special holidays. Lessons otherwise missed will not be made up unless the instructor is notified 24 hours in advance of the scheduled time. The first four semesters of private instruction will be taken at the 100 level. Students who have completed four semesters of private instruction may register for the 300 level section. A course fee is charged for all private music instruction.

## MUS 103 Private Instruction (2)

Private instruction is available in:

| Bassoon | Harp | Saxophone <br> Cello |
| :--- | :--- | :--- |
| Trombone |  |  |
| Clarinet | Harpsichord | Trumpet |
| Composition | Horn | Tuba |
| Double Bass | Oboe | Viola |
| Flute/Piccolo | Organ | Violin |
| Guitar | Percussion |  |

Students enrolled will receive one hour of private instruction per week. Lessons will not be made up if they fall on legal or special holidays. Lessons otherwise missed will not be made up unless the instructor is notified 24 hours in advance of the scheduled time.

The first four semesters of private instruction will be taken at the 100 level. Students who have completed four semesters of private instruction may register for the 300-level section. Successful completion of MUS 211 is the pre-requisite for 100 -level private composition lessons. Composition students who have completed one semester of 100 -level private composition instruction may register for the 300-level section.

A course fee is charged for all applied music courses. This fee is nonrefundable after add/drop. Taken concurrently with MUS 103L.

## MUS 103L Private Instruction Lab--Studio Class for Music Majors and Minors (0)

Students pursuing degrees in performance and composition are required to enroll in this lab (studio class) concurrently with the appropriate private lessons. Studio classes will meet one hour per week. Taken concurrently with MUS 103.

## MUS 105 Pepperdine University Concert Choir (0-1)

A large group chosen by audition at the beginning of the school year to perform traditional and contemporary choral literature. The group represents the University at many civic and local college functions. A class fee will be assessed for students taking 0 units in a music ensemble. (GE)

## MUS 106 Guitar Class I (2)

This course is a general survey of guitar styles such as jazz, blues, and folk. The class is open to all students regardless of guitar experience. A guitar is required and must be supplied by the student. (GE)

## MUS 110 Piano Class I (2)

Instruction for the beginner or a first course to review technique and keyboard skills for the near-beginner or a beginner who has had less than six months of study in piano. Reading skills, playing simple chord patterns, improvisation, harmonization of melodies, and establishing a basic technique will be the principal objectives of the course. (GE)

## MUS 111 Music Theory I (2)

Music Theory I and II are to be taken in sequence. Students study and analyze melodies, intervals, rhythm, meter, primary chords and their inversions, seventh chords, non-chord tones, harmonic progressions, sequences, species counterpoint and part writing procedures in four voices. Students learn to analyze and realize harmonic progressions with Roman numerals, figured bass and lead sheet chord symbols. Composition assignments allow synthesis of theory work. Theory concepts are reinforced at the piano keyboard. MUS 113 must be taken concurrently with MUS 111. Prerequisites: MUS 101 or satisfactory performance on the Music Theory Placement Exam.

## MUS 113 Aural Skills I (2)

This course focuses on developing aural recognition of the basic elements of music (e.g., intervals, chords, and rhythm) through a variety of exercises in music dictation and sight singing. MUS 113 must be taken concurrently with MUS 111.

## MUS 114 Piano Class II (2)

A continuation of the technique and keyboard skills covered in MUS 110 or for a beginner with less than one year of piano study. Prerequisite: MUS 110 or consent of instructor. (GE)

## MUS 115 Music Theory II (2)

Music Theory I and II are to be taken in sequence. Students study and analyze melodies, intervals, rhythm, meter, primary chords and their inversions, seventh chords, non-chord tones, harmonic progressions, sequences, species counterpoint and part writing procedures in four voices. Students learn to analyze and realize harmonic progressions with Roman numerals, figured bass and lead sheet chord symbols. Composition assignments allow synthesis of theory work. Theory concepts are reinforced at the piano keyboard. MUS 117 must be taken concurrently with MUS 115 . Prerequisites: MUS 111.

## MUS 117 Aural Skills II (2)

This course focuses on the continuing development of aural recognition of the basic elements of music (e.g., intervals, chords, and rhythm) through a variety of exercise in music dictation and sight singing. MUS 117 must be taken concurrently with MUS 115. Prerequisite: MUS 113.

## MUS 118 Voice Class I (2)

Designed for beginning singers, but primarily for those who have had some previous musical background. Application of vocal principles for developing singing facility required in public schools. Not required of students who satisfy the requirement through individual instruction. (GE)

## MUS 121 Voice Class II (2)

A continuation of study for those who have completed Voice Class I or its equivalent. Emphasis will be on music reading and songs in Italian and German as well as English.

## MUS 128 University Wind Ensemble (0-1)

Audition required. The study and performance of traditional and contemporary wind band literature, requiring an advance level of performance ability. Public concert given each semester. (GE)

## MUS 135 Pepperdine University Symphony (0-1)

The symphony provides selected students the opportunity to perform works from the standard and twentieth-century orchestral repertoire. While solo appearances are made at concerts by faculty and professional artists, students who have demonstrated outstanding performance ability may also be invited to perform as soloists. Auditions are given at the beginning of each semester. A class fee will be assessed for students taking 0 units in a music ensemble. (GE)

## MUS 136 String Ensemble (0-1)

Provides opportunities for string players to study and perform chamber music (trios, quartets, and quintets) for standard string groupings as well as in combination with other instruments, such as piano and winds. Open to all qualified students and staff by audition. (GE)

## MUS 137 Brass Ensemble (0-1)

Explores the music written for brass instruments from the seventeenth century to the present. From the larger ensemble, the Seaver Brass Quintet is selected. Open to all qualified students and staff by audition. (GE)

## MUS 138 Jazz Ensemble (0-1)

A select instrumental ensemble which emphasizes the performance literature in a wide diversity of styles, as well as the study of improvisation. A variety of performance experiences is provided. Auditions are held at the beginning of each semester. (GE)

## MUS 139 Woodwind Ensemble (0-1)

Organized to read and prepare for concert music for woodwind instruments in a variety of musical styles and combinations of instruments. Open to all qualified students and staff by audition. (GE)

## MUS 140 Percussion Ensemble (0-1)

Enables students with some percussion experience to rehearse and perform repertoire for two or more players on a variety of percussion instruments owned by the college. Open to all qualified students and staff by audition. (GE)

## MUS 141 Chamber Singers (0-1)

A small group selected by audition to perform vocal music ranging from that of the early Renaissance to music in a contemporary style. A class fee will be assessed for students taking 0 units in a music ensemble. (GE)

## MUS 143 Collegium Musicum (0-1)

Open to all students by audition. Study and performance of music from the various historical periods. May include use of older instruments such as harpsichord and recorder. A class fee will be assessed for students taking 0 units in a music ensemble. (GE)

## MUS 144 Collaborative Piano (0-1)

A multi-level course designed to develop the pianistic and musical skills necessary for accompanying and chamber music. This performance-based class will address vocal and instrumental accompanying, playing in small chamber ensembles, sight-reading, issues of balance, pedaling, and voicing, score preparation, and, where appropriate, translation of texts. Prerequisite: consent of instructor.

## MUS 145 Performance Skills for Classical Guitar (1)

This course is a performance-based study of guitar transcription, sightreading, and other necessary skills for classical guitarists. The class is open to students with intermediate or advanced classical guitar experience. (GE)

## MUS 150 Guitar Ensemble (0-1)

Provides opportunities for guitar players to study and perform chamber music for standard ensembles such as guitar duo, guitar trio, and quartet, as well as in combination with other instruments such as flute, voice, and strings.

## MUS 184 Opera Workshop (0-1)

Open to all students by audition. Provides an opportunity for the student to participate in the production and performance of ensembles and scenes from operas and musical theatre, as well as the presentation of complete works. (GE)

## MUS 189 Pep Band (0-1)

This course is open to all students and provides an opportunity to study and perform music for athletic events. Cr/NC grading. May be repeated for a maximum of three units.

## MUS 200 Music Appreciation (3)

An introductory survey that examines the history and theory of music in which students attend lectures, read texts, listen to music, and experience live performances. (GE)

## MUS 201 Introduction to Music Technology (2)

In the music technology lab, students are guided through a series of projects as a basic introduction to recording and studio techniques as well as industrystandard software (notation, sequencing and digital editing). Music studio fee will be assessed. Prerequisite: MUS 115

## MUS 204 IPA and English and Latin Diction for Singers (1)

Designed to acquaint the singer and the accompanist/coach with the International Phonetic Alphabet and the pronunciation of English and Latin for singing.

## MUS 205 Italian Diction for Singers (1)

Designed to acquaint the singer and the accompanist/coach with the pronunciation of Italian in operatic and song literature. Prerequisite: MUS 204 or consent of instructor.

## MUS 206 German Diction for Singers (1)

Designed to acquaint the singer and the accompanist/coach with the pronunciation of German in operatic and song literature. Prerequisite: MUS 204 or consent of instructor.

## MUS 207 French Diction for Singers (1)

Designed to acquaint the singer and the accompanist/coach with the pronunciation of French in operatic and song literature. Prerequisite: MUS 204 or consent of instructor.

## MUS 211 Music Theory III (2)

Music Theory III and IV are to be taken in sequence. Students study and analyze chromatic harmony and modulation techniques; part writing and composition assignments synthesize the students' knowledge of diatonic harmony and counterpoint. Formal analysis, church modes, and twentyfirst century techniques are also studied. Theory concepts are reinforced at the piano keyboard. MUS 213 must be taken concurrently with MUS 211. Prerequisite: MUS 115

## MUS 213 Aural Skills III (2)

Advanced dictation and practice singing modulating melodies and chromatic nonharmonic tones. MUS 213 must be taken concurrently with MUS 211. Prerequisite: MUS 117.

## MUS 215 Music Theory IV (2)

Music Theory III and IV are to be taken in sequence. Students study and analyze chromatic harmony and modulation techniques; part writing and
composition assignments synthesize the students' knowledge of diatonic harmony and counterpoint. Formal analysis, church modes, and twentyfirst century techniques are also studied. Theory concepts are reinforced at the piano keyboard. MUS 217 must be taken concurrently with MUS 215. Prerequisites: MUS 211.

## MUS 217 Aural Skills IV (2)

Advanced dictation and practice singing modulating melodies and chromatic nonharmonic tones. MUS 217 concurrently with MUS 215. Prerequisite: MUS 213.

## MUS 220 Concert Attendance (0)

Required of all music majors each semester of residence. The course provides an opportunity for music students to perform for each other and to increase exposure to varied music literature. This weekly performance and the series of required concerts and recitals are designed to provide this experience. The weekly meeting also affords a platform for the appearance of guest artists and lecturers, and a convenient time for the dissemination of current pertinent information from the music faculty. Attendance at off-campus concerts may be required to make up for missed on-campus events. $\mathrm{Cr} / \mathrm{NC}$ grading.

## MUS 230 Counterpoint of the 16th and 18th Centuries (3)

A study of vocal and instrumental counterpoint and contrapuntal forms of the 16th and the 18th centuries. Representative works are analyzed and synthesis is gained through a series of contrapuntal projects. Prerequisite: MUS 115.

## MUS 232 Instrumentation and Orchestration (3)

The study of orchestral instruments and how to write for them effectively and idiomatically. Students learn about each instrument's tone production, range, and transposition. Playing techniques and coloristic effects are also studied, and students learn to score for a variety of standard chamber groups and learn how to properly prepare instrument parts. Prerequisite: MUS 115.

## MUS 250 Business of Music (2)

A workshop designed to enable performing arts majors to enter and find employment within the music industry. Focus is primarily on developing careers in music: solo, chamber, orchestral, and operatic.

## MUS 280 Introduction To Music (4)

A study of the fundamentals of music coupled with a survey tracing the historical development of music from the Greeks to the twenty-first century. Examples of music from each period will be studied through listening and scores. An introductory course for nonmusic majors only. (GE)

## MUS 292 Special Topics (1-4)

## MUS 299 Directed Studies (1-4)

Consent of the divisional dean is required.

## MUS 302 Private Instruction (1)

Half-hour private instruction is available in guitar and piano only. Students enrolled for one unit of applied music receive one half-hour of instruction per
week. Lessons will not be made up if they fall on legal or special holidays. Lessons otherwise missed will not be made up unless the instructor is notified 24 hours in advance of the scheduled time. The first four semesters of private instruction will be taken at the 100 level. Students who have completed four semesters of private instruction may register for the 300 level section. A course fee is charged for all private music instruction.

## MUS 303 Private Instruction (2)

Private instruction is available in:

| Bassoon | Harp | Saxophone <br> Cello |
| :--- | :--- | :--- |
| Clarinet | Harpsichord | Trombone |
| Composition | Horn | Trumpet |
| Double Bass | Oboe | Tuba |
| Flute/Piccolo | Organ | Viola |
| Guitar | Percussion | Violin |
|  | Piano |  |

Students enrolled will receive one hour of private instruction per week. Lessons will not be made up if they fall on legal or special holidays. Lessons otherwise missed will not be made up unless the instructor is notified 24 hours in advance of the scheduled time.

The first four semesters of private instruction will be taken at the 100 level. Students who have completed four semesters of private instruction may register for the 300-level section. Successful completion of MUS 211 is the pre-requisite for 100 -level private composition lessons. Composition students who have completed one semester of 100 -level private composition instruction may register for the 300-level section.

A course fee is charged for all applied music courses. This fee is nonrefundable after add/drop. Taken concurrently with MUS 303L.

## MUS 303L Private Instruction Lab--Studio Class for Music Majors and Minors (0)

Students pursuing degrees in performance and composition are required to enroll in this lab (studio class) concurrently with the appropriate private lessons. Studio classes will meet one hour per week. Taken concurrently with MUS 303.

## MUS 305 Pepperdine University Concert Choir (0-1)

A large group chosen by audition at the beginning of the school year to perform traditional and contemporary choral literature. The group represents the University at many civic and local college functions. A class fee will be assessed for students taking 0 units in a music ensemble. (GE)

## MUS 328 University Wind Ensemble (0-1)

Audition required. The study and performance of traditional and contemporary wind band literature, requiring an advance level of performance ability. Public concert given each semester. (GE)

## MUS 335 Pepperdine University Symphony (0-1)

The symphony provides selected students the opportunity to perform works from the standard and twentieth-century orchestral repertoire. While solo
appearances are made at concerts by faculty and professional artists, students who have demonstrated outstanding performance ability may also be invited to perform as soloists. Auditions are given at the beginning of each semester. A class fee will be assessed for students taking 0 units in a music ensemble. (GE)

## MUS 336 String Ensemble (0-1)

Provides opportunities for string players to study and perform chamber music (trios, quartets, and quintets) for standard string groupings as well as in combination with other instruments, such as piano and winds. Open to all qualified students and staff by audition. (GE)

## MUS 337 Brass Ensemble (0-1)

Explores the music written for brass instruments from the seventeenth century to the present. From the larger ensemble, the Seaver Brass Quintet is selected. Open to all qualified students and staff by audition. (GE)

## MUS 338 Jazz Ensemble (0-1)

A select instrumental ensemble which emphasizes the performance literature in a wide diversity of styles, as well as the study of improvisation. A variety of performance experiences is provided. Auditions are held at the beginning of each semester. (GE)

## MUS 339 Woodwind Ensemble (0-1)

Organized to read and prepare for concert music for woodwind instruments in a variety of musical styles and combinations of instruments. Open to all qualified students and staff by audition. (GE)

## MUS 340 Percussion Ensemble (0-1)

Enables students with some percussion experience to rehearse and perform repertoire for two or more players on a variety of percussion instruments owned by the college. Open to all qualified students and staff by audition. (GE)

## MUS 341 Chamber Singers (0-1)

A small group selected by audition to perform vocal music ranging from that of the early Renaissance to music in a contemporary style. A class fee will be assessed for students taking 0 units in a music ensemble. (GE)

## MUS 343 Collegium Musicum (0-1)

Open to all students by audition. Study and performance of music from the various historical periods. May include use of older instruments such as harpsichord and recorder. A class fee will be assessed for students taking 0 units in a music ensemble. (GE)

## MUS 344 Collaborative Piano (0-1)

A multi-level course designed to develop the pianistic and musical skills necessary for accompanying and chamber music. This performance-based class will address vocal and instrumental accompanying, playing in small chamber ensembles, sight-reading, issues of balance, pedaling, and voicing, score preparation, and, where appropriate, translation of texts. Prerequisite: consent of instructor.

## MUS 345 Advanced Performance Skills for Classical Guitar (1)

Upper-division level course of MUS 145 offered for the MUS 303 students in guitar who have an emphasis in applied performance and have taken 4 sections of MUS 145 . Focus will shift from performing and presentation to transcribing/arranging, recording and multi-faceted preparation for the concert stage. Prerequisite: MUS 145

## MUS 350 Guitar Ensemble (0-1)

Provides opportunities for guitar players to study and perform chamber music for standard ensembles such as guitar duo, guitar trio, and quartet, as well as in combination with other instruments such as flute, voice, and strings.

## MUS 354 Music History and Literature I (4)

A study of the history of music from the Greek period through the Baroque Era. Special emphasis is placed upon the evolution of forms, style, and media of music under consideration. Guided listening of representative examples is required. Consent of instructor required. Prerequisite: MUS 215. (RM, WI)

## MUS 355 Music History and Literature II (4)

A study of the history of music from the Classical period to the present. Special emphasis is placed upon the evolution of forms, style, and media of music under consideration. Guided listening of representative examples is required. Consent of instructor required. Prerequisite: MUS 215. (RM, WI)

## MUS 384 Opera Workshop (0-1)

Open to all students by audition. Provides an opportunity for the student to participate in the production and performance of ensembles and scenes from operas and musical theatre, as well as the presentation of complete works. (GE)

## MUS 392 Recital I (0)

Supervised by their private teachers, students will select and perform music appropriate to their level of achievement in a public recital of approximately thirty minutes in length. Program notes on the composers and works performed are required, and students are responsible for the preparation and printing of recital programs. Requires consent of the music faculty. Written application must be submitted at least two months prior to the event. The recital must be performed for a faculty committee at least two weeks prior to the public performance. The committee must approve this pre-recital, including the written program notes, before the recital is presented to the public. A class fee will be assessed. Cr/NC grading only. (PS, RM, WI)

## MUS 406 Medieval \& Renaissance Music (4)

Studies chief musical developments in Western music from the early fourteenth century to the end of the sixteenth century. Prerequisite: MUS 354.

## MUS 409 Music in the Classical Period (4)

A comprehensive study of the composers and compositions of the Classical Era, focusing primarily on the music of Haydn, Mozart, and Beethoven. Prerequisite: MUS 355.

## MUS 410 Music of the Baroque Era (4)

A comprehensive study of the composers and compositions of the Baroque Era, including styles and forms. Prerequisite: MUS 354.

## MUS 412 Music of the Twentieth and Twenty-First Centuries (4)

A comprehensive study and analysis of the important disciplines and styles of music since the turn of the twentieth century, beginning with Debussy and ending with composers of the current century. Prerequisite: MUS 215

## MUS 413 Romantic Music (4)

Stylistic and structural studies of the late eighteenth century through the nineteenth century. Prerequisite: MUS 355.

## MUS 415 Analytical Techniques (4)

A study in the technique of harmonic, contrapuntal, and formal analysis of the motive, phrase, and period; the binary, ternary, rondo, sonata, and larger forms. Representative scores to be studied will range from the seventeenth to the twenty-first centuries. Prerequisite: MUS 215.

## MUS 456 The Spirit of Mozart (4)

An intimate look at the life and music of one of humankind's greatest treasures: Wolfgang Amadeus Mozart. This course will focus on family correspondence and Mozart's mature operas. (Typically offered in alternate summers at the Summer Music Program in Heidelberg, Germany.)

## MUS 460 Music In Secondary Schools (4)

Designed to help students formulate a theory of music education while dealing with the most common instructional and administrative problems encountered by the teacher. Special attention will be given to the cultural diversity found in the public schools in Southern California.

## MUS 464 Piano Literature (4)

A survey of piano literature from the early 17th century through the 21st century. Literature of each period will be studied for style, compositional techniques, performance practices, and instruments of the period.

## MUS 465 Symphonic Literature (4)

A survey of the standard symphonic repertoire from its inception to the present, focusing on the symphony. Representative works will be analyzed and studied through recordings and concert attendance.

## MUS 466 Vocal Literature (4)

The study of solo vocal literature from the Baroque Cantata to the Art Song of the present. The Lied, Melodie and orchestrated song are examined. Scores and recordings will be provided. Concert attendance is required. Prerequisite: MUS 303 or permission of instructor.

## MUS 467 History of Sacred Music (4)

A study of the history of music during ancient Biblical times to the present and of how history has shaped music in modern-day worship. The course will deal with the significance of music in the church and its influence upon the worship service. (GE)

## MUS 468 Multicultural Music in America: Eye on Los Angeles (3)

A survey of multicultural music in America with a particular emphasis on Los Angeles and the contributions of various ethnic groups to its artistic milieu. (GE)

## MUS 475 Conducting (4)

A study of conducting fundamentals, including manual techniques and expressive gestures, the mechanics and interpretation of choral and instrumental scores, and rehearsal procedures. Prerequisite: MUS 415.
MUS 491 Selected Topics (1-4)

## MUS 492 Recital II (0)

Supervised by their private teachers, students with an emphasis in performance will select and perform music appropriate to their level of achievement in a public recital of approximately one hour in length. Program notes on the composers and works performed are required, and students are responsible for the preparation and printing of recital programs. Requires consent of the music program director upon recommendation of the faculty. Written application must be submitted during the semester preceding the proposed recital, at least two months prior to the event. The recital must be performed for a faculty committee at least two weeks prior to the public performance. The committee must approve this pre-recital, including the written program notes, before the recital is presented to the public. Intended for performance majors only. A class fee will be assessed. Cr/NC grading only. (PS, RM, WI)

## MUS 493 Composition Recital (0)

Students with an emphasis in composition coordinate student performances of their original music. Intended for music majors with an emphasis in Composition only. $\mathrm{Cr} / \mathrm{NC}$ grading only. A composition recital fee will be assessed. (PS)

## MUS 499 Directed Studies (1-4)

Consent of divisional dean is required.

## THEATRE ARTS

## THEA 100 Theatre Rendering Techniques (4)

This survey course introduces students to the various media that can be used to communicate theatrical design concepts and ideas. Techniques covered may include painting, sketching, model-building, and digital illustration.

## THEA 150 Theatre Ensemble (0-2)

Participation in Theatre Program productions. A maximum of four units may be counted toward graduation requirements. If taken in partial fulfillment of fine arts general education requirements, must be taken for at least 1 unit credit with a letter grade. (GE)

## THEA 200 Theatre Appreciation (3)

An introductory survey that examines the history and theory of theatre in which students attend lectures, read texts, and experience live performances. (GE)

## THEA 201 Introduction to Theatre Research (4)

An introduction to scholarly and artistic methods of research integral to theatrical practice, to include dramaturgy, script analysis, visual research, and the formation of directorial concepts.

## THEA 210 Acting I: Introduction to Acting (4)

A practical introduction to basic acting skills. (GE)

## THEA 215 Audition Practicum (0)

Required of all theatre majors with an emphasis in acting. The course provides a weekly opportunity for theatre students to practice performing audition monologues for each other and for members of the theatre faculty, with an opportunity for peer-to-peer mentoring and faculty feedback. Cr/NC grading only.

## THEA 220 Introduction to Movement/Voice (4)

An introduction to the technical and practical skills needed for the mastery of stage movement and voice for the actor. This course examines how the body and voice extend through articulators, objects, and environments into story. Prerequisites: THEA 210 or instructor's consent.

## THEA 226 Dance for Music Theatre (2)

A practical class studying a particular style of dance for music theatre. (GE)

## THEA 227 Stage Dance I (4)

A practical class for developing the performer's technique in dance for the stage, learning combinations involved in production, and developing style. (GE)

## THEA 240 Stagecraft I (4)

An introductory study of the technical aspects of theatre, including lectures and labs.

## THEA 241 Drafting for The Theatre (4)

Studies in technical drawing for the theatre designer and technician. Through instruction and laboratory exercises, the student designer should attain a basic understanding of technical drawing and graphic skills necessary to communicate design ideas for production. Prerequisite: THEA 240 or consent of instructor.

## THEA 242 Stagecraft 2 (4)

This course provides an advanced study of theatre technology, craft, and production practice, including but not limited to basic drafting, drafting interpretation, technical direction, rigging, metalwork, molding, and safe working practices for the theatre. Prerequisite: THEA 240.

## THEA 243 Stage Makeup (4)

Instruction and practice in design and application of stage makeup. Studies in age, character, and animal makeups, prosthetic and hairpiece construction and application. Stage Makeup laboratory fee will be assessed. (GE)

## THEA 250 Play Production (1)

A laboratory-format technical theatre course offered in conjunction with the major theatrical productions. Crew heads for departmental productions may
be chosen from this class. Open to theatre majors and non-theatre majors with fewer than forty units. Prerequisite: THEA 240 or consent of instructor.

## THEA 292 Special Topics (1-4)

## THEA 299 Directed Studies (1-4)

Consent of the divisional dean is required.

## THEA 300 Assistant Directing Practicum (0)

This course provides an in-depth, practical exploration of the issues and challenges related to directing a mainstage theatre production. Prerequisite: consent of department. Cr/NC grading only.

## THEA 310 Stage Management (3)

A study of the duties, responsibilities, and roles of a stage manager. Work includes organization, communication, rehearsal procedures, and performance pattern. Prerequisite: THEA 240 or consent of instructor.

## THEA 311 History of the Theatre I (4)

The development of theatre from the ancient Egyptians through the Renaissance. Includes representative plays and playwrights of the various periods and countries, as well as the development of the physical theatre and the roles of the actors and directors in theatre history. (PS, RM, WI)

## THEA 312 History of the Theatre II (4)

The study of theatre history continued from the seventeenth century to the present. (PS, RM, WI)

## THEA 313 Multicultural Theatre (4)

A survey of significant works of playwrights of diverse ethnicity that have contributed to the contemporary cultural mosaic.

## THEA 315 Advanced Movement (4)

A practical class in stage movement that develops the skills of one or more specific movement practices, including but not limited to mask technique, commedia dell'arte, Suzuki, and the Viewpoints. Prerequisite: THEA 220.

## THEA 320 Acting II: Role Development (4)

The contribution of Stanislavsky's system of role development will be covered as well as in-depth written analyses and performance of roles from the naturalistic plays of Ibsen, Strindberg, and Chekhov. This course develops skills for appreciation and criticism of plays and provides practical experience in the performance of naturalistic masterpieces. Prerequisite: THEA 220.

## THEA 321 Acting for the Camera (3)

This course examines the important differences between acting for the stage and acting for the camera, with particular emphasis on the use of microphones and lighting instruments, blocking, and other considerations associated with single camera productions. Prerequisite: THEA 210.

## THEA 322 Improvisation (3)

This course provides an introduction to improvisational concepts through in-class, ensemble-based exercises. The course explores topics and practices integral to group creation, including but not limited to impulse, status,
physical and oral narrative skills, and active play. Prerequisite: THEA 210 or consent of instructor.

## THEA 323 Sound Design and Technology (4)

This course investigates the artistic and technical principles that support the practice of theatrical sound design, including but not limited to script analysis, cue techniques, creative design processes, and aesthetics.

## THEA 325 Theatre Dance (2)

A detailed study and practical class for developing advanced theatre dance techniques, drawing on elements of all forms of dance and exposing the performer to more advanced combinations and choreography, culminating in the performance of an entire theatre dance piece. The student will be given an overview of theatre dance and study the elements (movement, blocking, body position, interpretation, use of space, expression, and timing) that affect and inspire an audience. Emphasis will be placed on the discipline and knowledge necessary to participate in an entire theatrical production. The course may be repeated as different theatre dance techniques and styles are offered. Prerequisite: THEA 227.

## THEA 326 Fundamentals of Choreography (2)

A practical study in the craft of choreography. The student will learn choreographic group forms that can be applied to all styles of dance, such as modern, ballet, jazz, tap, and musical theatre. Improvisation and movement invention will be introduced to enable students to add more dimension and variety to their choreography. Application of the three elements of movement (time, space, and energy) will enable the student to explore choreography in more depth. Prerequisite: THEA 227.

## THEA 330 Stage Directing I (4)

A study of the basic techniques employed by a director to stage a play. The major portion of the course will be the public presentation of a class project. Two class meetings and one 2-hour laboratory per week. Additional lab periods may be scheduled as needed. Prerequisite: THEA 240 or consent of instructor.

## THEA 340 Scene Design (4)

A study of the elements of stage design and styles of scenery. Exercises and practical experiences in scenic design, drafting, perspective renderings, and model building. Prerequisite: THEA 240, THEA 241, or consent of instructor.

## THEA 341 Stage Lighting (4)

The art and practice of stage lighting. Includes lighting instruments, principles of light, electricity, color, and artistic control; principles of design execution and use of lighting as a scenic element; instruction in analysis, layout, and design of lighting plots and their execution in production.
Prerequisite: THEA 240 or consent of instructor.

## THEA 342 Stage Costume (4)

A study of historical dress and the relationship of period style with theatrical presentation. Emphasis is on script and character analysis as it relates to
design. Work in rendering style, construction techniques, and methods of presentation. Prerequisite: THEA 100 or consent of instructor.

## THEA 350 Theatre Ensemble (0-2)

Participation in Theatre Program productions. May be repeated when cast in main stage productions. A maximum of four units may be counted toward graduation requirements. If taken in partial fulfillment of fine arts general education requirements, must be taken for at least 1 unit credit with a letter grade. (GE)

## THEA 420 Acting III: Period Styles (4)

A performance course focusing on the problems of period styles of acting in the Greek, commedia dell'arte, Elizabethan, or Restoration periods. An examination of the cultures which produced these acting styles. Emphasis is on problems of language, poetry, and movement. Prerequisite: THEA 320 or consent of instructor.

## THEA 430 Stage Directing II (4)

An in-depth study of special directing problems and the directorial techniques of recognized artists of the theatre. The major project for the course will be the public presentation of a one-act play, not to exceed fortyfive minutes in length. Two class meetings and one 2-hour laboratory period per week. Additional lab periods may be scheduled as needed. Prerequisite: THEA 330 or consent of instructor.

## THEA 433 From Shakespeare to The Present (4)

Offered in the summer Edinburgh program. The development of the British stage from Shakespeare to the present. Includes representative plays, playwrights, directors, actors, designers, and producers. Includes field trips to sights of interest and viewing live performances of plays in specific venues related to the development of the British theatrical tradition.

## THEA 440 Scene Painting (4)

A practical application course which introduces and explores the styles, techniques, and materials necessary in painting scenery for the stage. Prerequisite: THEA 240 or consent of instructor. Scene Painting laboratory fee will be assessed.

## THEA 450 Play Production (1)

A laboratory-format technical theatre course in conjunction with the major theatrical productions. Crew heads for departmental productions may be chosen from this class. Prerequisite: THEA 240 or consent of instructor.

## THEA 492 Selected Topics (1-4)

## THEA 493 Senior Thesis/Seminar (2)

Designed as a capstone experience in each of the three sequences, this class concludes a major project in the student's field of interest carried on in consultation with an advisor during the last two terms before graduation. Written application must be submitted at the beginning of the semester preceding the last two semesters prior to graduation. Application requires faculty recommendation and approval. At least two years' work in the
production/design sequence should be completed as a basis for work in this course. Open only to seniors. Prerequisite: consent of instructor and divisional dean.

## THEA 495 Theatre Internship (0-4)

A supervised internship for seniors in the student's major area of interest. Placement is with a theatre-related company where the student will be expected to develop a regular schedule of on-duty hours each week, with frequent reporting to the instructor on campus. The student is expected to work at least three hours per week off campus for each unit of credit. Prerequisite: consent of instructor.

## THEA 499 Directed Studies (1-4)

Consent of divisional dean required. An independent study course for advanced students who wish to examine a particular phase of the theatre in detail. The subject areas and the plan for the study will be arranged by the student and the instructor involved.

## HUMANITIES AND TEACHER EDUCATION DIVISION



# The Bachelor of Arts Degree Is Offered with Majors in the Following: 

Creative Writing
English
Film Studies
History
Liberal Arts for Education

## The Master of Arts Degree Is Offered in the Following:

American Studies

# The Master of Fine Arts Degree Is Offered in the Following: 

Screen and Television Writing
Teaching Credential Programs Offered Are:
Multiple Subject Teaching Credential (Elementary)
Single Subject Teaching Credential (Secondary)

## The Division

The Humanities and Teacher Education Division believes that undergraduate education is the special place where students can refine their values and learn the ideas and methods of thinking that will enrich their lives and vocations. Its programs develop the excellence of mind and qualities of soul that foster intellectual independence: spirited inquiry and disciplined imagination; intelligent interpretation and persistent questioning of texts; reverence for language and rigorous exposition, argumentation, logic, and problem solving; attentiveness to the phenomena of time and the ordering of history; and aesthetic and ethical understanding. These programs of study are morally inscribed, mobilizing the virtues that go hand-in-hand with academic inquiry-courage and confidence in one's undertakings, charity and civility, honesty and humility—all of which sustain communities of learning. This education aims to develop the whole person, whose habits of reflection and sound judgment strengthen students for lives of thoughtfulness, service, and responsible influence.

This academic division offers degrees in the several areas of study listed above. Students majoring in the humanities disciplines have gone on to careers in elementary, secondary, and college-level education; law and advocacy; business and nonprofit corporations; professional writing and editing; stage and the arts; and television, radio, and film. The division's emphasis on independent, rigorous thought and on collaborative analysis provides excellent preparation for graduate study in many fields. Graduates have achieved advanced degrees in business, creative writing, education, English, law, librarianship and information management, ministry and religion, and philosophy. Because the courses in this division develop skills and practices in written and verbal communication and in the arts of inquiry, they also complement any major. Double majors with non-humanistic disciplines are always welcomed.

The course offerings in the Humanities and Teacher Education Division are designed to:

- Develop the skills that underpin meaningful learning experience, including critical thinking, research acumen, and effective oral and written communication.
- Inculcate spiritually grounded habits of thought, supporting the ideal of a dignified and fully integrated self.
- Develop an appreciation of the breadth and richness of world cultures.
- Encourage integration of learning from various disciplines.
- Convey sophisticated, discipline-specific knowledge and theoretical comprehension in degree areas.
- Orient students toward lives of purposeful action on the basis of intellectual depth, cultural competence, and keen social awareness.


## Professional Preparation

## Teaching and the Humanities

The Teacher Education department, housed in the same division with Humanities, maintains completely current instruction on all requirements toward a California teaching credential. The liberal arts for education major provides the breadth required of candidates for the multiple subject credential, while the English major provides the breadth and depth required of candidates for the single subject credential in English. (Single-subject teaching credentials are offered in a variety of other curricular areas as well.) Students can acquire both subject matter preparation and skills preparation, including: interpretation of literature; knowledge of the structure, history, and diversity of the English language; oral and written language skills; uses of technology; and (if they choose) teaching foundations and methodology. This study will prepare students for the appropriate credential examinations and for effective, well-informed teaching in their future occupation.

## Business and the Humanities

The modern business world recognizes the value of a strong background in the liberal arts and the humanities for management positions in business. Corporate leaders have found that students majoring in the humanities have acquired the skills and training valuable for success in business: communication skills; flexibility; decision-making ability; research skills; appreciation of creativity and excellence; and sensitivity to cultural and ethnic differences. Humanities students considering business careers may take a number of business courses along with their Humanities Division courses. With this combined background they will find broad opportunities in the business field.

## Pre-Law and the Humanities

Since the student will learn the content of law in law school, the best preparation in pre-law is an education that hones skills in analytical and logical thinking and in written and oral communication. A complete education should be the primary purpose of any liberal arts program, and the knowledge and intellectual maturity which the study of the humanities provides are aimed toward that goal. The English, history, and humanities degree programs are designed to provide training and practice in the skills needed in the field of law: logical thinking and analysis of arguments; close reading and analysis of texts; and effective writing and speaking. These skills will prepare students for the LSAT, for successful performance in their legal studies, and for a fulfilling career.

## Professional Writing and Editing

The ability to write well has become a highly valued specialization; persons skilled in this area find careers in writing and editing not only in publishing companies and magazines, but in businesses and government agencies of all sorts, and in the creative arts. The degree programs in creative writing and in the English writing and rhetoric emphasis provide professionoriented training and practice that foster creativity in a variety of genres and for a variety of purposes, critical appreciation of written texts, refinement of communication skills, and knowledge of language conventions. These degree programs coordinate classroom learning with practical application through University creative writing publications and internships.

## Special Programs and Opportunities

The Humanities and Teacher Education Division offers students many opportunities to broaden the study of their chosen discipline and to apply their knowledge in practice through tutoring, writing internships, and guided research. These activities prove valuable in developing knowledge and skills needed in graduate study and in various careers.

## Minors

Students have the opportunity to add to their major in one of the humanities disciplines and minor in one (or more) of the following: African American studies, digital humanities, film studies, creative writing, writing, and women's studies. In addition, the English and history disciplines offer minors as well as majors. In consultation with their advisors, students may design a rich and varied undergraduate experience.

## Practical Application

Students who distinguish themselves in writing have the opportunity to gain practical experience applying their skills. After studying in a Writing Center practicum, they may be recommended for a paid position as a tutor in the Writing Center. In addition, writing internships are available in business, nonprofit organizations, and publishing companies.

## Research

Students may participate in a summer research program under a faculty member who will direct a small group in a focused project. Summer research helps students to expand and refine their research skills, gain advanced knowledge in the field, develop professionalism, and identify their career goals. The summer research experience is especially valuable for students planning on graduate study in their discipline.

## Honor Societies

## Kappa Delta Pi

The Humanities and Teacher Education Division includes a chapter of Kappa Delta Pi, the international professional honor society in education. Members are offered opportunities for professional and scholarly development, networking, and service.

## Phi Alpha Theta

History majors will find a chapter of Phi Alpha Theta, the international honorary society in history, in the Humanities and Teacher Education Division. Membership for faculty and students alike is a recognition of excellence in scholarship. The activities include participation in various professional gatherings and other events designed for the serious student of history. Members receive the society's journal, The Historian.

## Sigma Tau Delta

Pepperdine University shelters the Eta Psi chapter of Sigma Tau Delta, the international English honor society. Membership for students and faculty is a recognition of excellence in scholarship and creativity. The Pepperdine chapter sponsors activities related to the creative interests, scholarly and professional concerns, and service commitments of students of English. Students have the opportunity to submit creative writing and essays to the national society's two journals.

## Bachelor of Arts in Creative Writing

The creative writing major is primarily designed to prepare students for inspiring careers as professional writers of screen and television, the novel, poetry, and the short story. Through intensive practice in our three-tiered creative writing sequence, students hone not only their skills but their understanding of the expectations and challenges of writing and publishing.

The major also prepares students for advanced graduate degrees in creative writing, literature, and other fields, as well as a variety of professional careers. Many careers demand a thorough understanding of the theory and practice of writing; while providing this understanding, creative writing also fine tunes the student's ear for language. These skills are important in work and leisure, written and oral media, self-exploration and politics, and in many other areas.

In addition to the general education requirements, students will complete a 34-unit sequence, which includes a course in spiritual writing and foundational courses in English literature.
Lower-Division Courses: 7 units
ENG 201 English Studies (PS, RM, WI) ..... (3)
Choose one of the following: 4 units
CRWR 203 Introduction to Creative Writing (WI) ..... (4)
CRWR 210 Introduction to Screen and Television Writing (WI) ..... (4)
Upper-Division Courses: 27 units
CRWR 303 Intermediate Creative Writing (PS, RM) ..... (4)
ENG 301 Spiritual Writing ..... (4)
Choose one of the following: 4 units
ENG 330 American Literature ..... (4)
ENG 350 British Literature ..... (4)
ENG 370 World Literature ..... (4)
Choose three of the following: 12 units
CRWR 404 Creative Writing for the Professional Market ..... (4)
CRWR 405 Advanced Fiction Writing ..... (4)
CRWR 406 Advanced Poetry Writing. ..... (4)
CRWR 410 Advanced Writing for Screen and Television ..... (4)
CRWR 440 Topics in Creative Writing ..... (4)
Choose one 400-level literature course (ENG 430-475): 3 units
Minor in Creative WritingThe creative writing minor requires 19 units of course work as stipulatedbelow:
Lower-Division Course: 4 units
Choose one of the following: 4 units
CRWR 203 Introduction to Creative Writing (WI) ..... (4)
CRWR 210 Introduction to Screen and Television Writing (WI) ..... (4)
Upper-Division Courses: 15 units
CRWR 303 Intermediate Creative Writing (PS, RM) ..... (4)
ENG 301 Spiritual Writing ..... (4)
Choose one of the following: 4 units:
CRWR 404 Creative Writing for the Professional Market ..... (4)
CRWR 405 Advanced Fiction Writing ..... (4)
CRWR 406 Advanced Poetry Writing. ..... (4)
CRWR 410 Advanced Writing for Screen and Television Writing ..... (4)
CRWR 440 Topics in Creative Writing ..... (4)
Choose one 400-level literature course (ENG 430-475): 3 units*

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## Bachelor of Arts in English

The English major at Pepperdine University, with its focus on writing and rhetoric, literary study and criticism, and digital humanities, provides students with facility in the spoken and written word, a keen understanding of the power of language, and a more finely attuned moral and global awareness. Students who major in English possess the creativity and critical thinking skills sought by firms in media, technology, and business. They are prepared upon graduation to work in teaching and publishing, and they are well prepared for graduate and professional study that leads to careers in higher education and law.

## Course of Studies

Two lower-division and nine to 11 upper-division courses are required for the major. Completion of any course in the English sequence from 330 to 380 satisfies the general education literature requirement. Students should complete ENG 101 or its equivalent in their first semester. All English majors must take ENG 201 and ENG 205 as the first classes in the major; students emphasizing literature or English education should take ENG 330 and ENG 350 by the end of their second year. The fourth year is dedicated to the core completion courses: ENG 489 is offered only in the fall and is a prerequisite for ENG 490, which is offered only in the spring for graduating seniors. Students emphasizing writing and rhetoric or literature may take the required internship course, ENG 495, any time during the last two years. Transfer students or students participating in International Programs should meet with their major advisors to plan a comparable sequence.

## Emphasis in Literature

The literature emphasis in the English major is designed for students who wish to pursue a career in teaching high school, to complete a graduate degree in English, to prepare for law school or other professional schools, or to prepare for any career requiring analytical, research, or writing skills.

## Required Introductory Courses (14 units)

ENG 201 English Studies (PS, RM, WI) .......................................... (3)
ENG 205 Introduction to Digital Humanities................................ (3)
ENG 330 American Literature (GE) ................................................... (4)
ENG 350 British Literature (GE)........................................................... (4)

## Required Upper Division Literature ( 15 units)

Prerequisites: ENG 201 or consent of instructor
Choose two courses in American literature from the following:
ENG 431 Early American Literature ............................................ (3)
ENG 432 Nineteenth-century American Literature.......................... (3)
ENG 437 Modern American Literature ........................................... (3)

Choose one course in British literature before 1800 from the following:
ENG 451 Medieval British Literature ..... (3)
ENG 455 Renaissance and Seventeenth-Century British Literature... ..... (3)
ENG 456 Shakespeare ..... (3)
Choose one course in British literature after 1800 from the following:
ENG 461 Enlightenment and Romantic British Literature. ..... (3)
ENG 465 British Victorian Literature ..... (3)
ENG 468 Modern British Literature. ..... (3)
Choose one course in global/diversity literature from the following:
ENG 440 American Multicultural Literature ..... (3)
ENG 470 Western Literature in Translation ..... (3)
ENG 475 Contemporary Literature of Global Diversity ..... (3)
Choose one 400-level English elective (3 units)
Required Capstone Core Completion (7-10 units)
ENG 489* Literary Theory (RM, WI) ..... (3)
ENG 490** Senior Seminar (RM, WI) ..... (3)
ENG 495 Internship ..... (1-4)*Offered only in fall semester
**Offered only spring semester prior to graduation
Emphasis in Writing and Rhetoric
This emphasis is designed for students who wish to pursue careers inpublishing or other writing-intensive fields, attend law school, or complete agraduate degree in rhetoric or composition.
Required Introductory Courses (18 units)
ENG 201 English Studies (PS, RM, WI) ..... (3)
ENG 205 Introduction to Digital Humanities ..... (3)
ENG 311 Language Theory. ..... (4)
ENG 313 Advanced Composition. ..... (4)
ENG 327 Writing Center Practicum ..... (2)
ENG 328 Style and Editing Workship ..... (2)
Required Upper Division English Courses (15 units)
Prerequisites: ENG 201 or consent of instructor
ENG 410 Rhetoric for Writers ..... (3)
ENG 418 Rhetoric and Theory ..... (3)
Choose one from the following:
ENG 412 Professional Writing ..... (3)
ENG 423 Principles of Writing and Technology ..... (3)
Choose two 400-level American, British, or global literature courses (6units)

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Required Capstone Core Completion (7-10 units)
ENG 489* Literary Theory (RM, WI) .............................................. (3)
ENG 490** Senior Seminar (RM, WI)................................................... (3)
ENG 495 Internship................................................................. (1-4)
*Offered only in fall semester
**Offered only spring semester prior to graduation
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## Education Emphasis and Secondary Teaching Credential

The education emphasis is designed for students who wish to teach in middle school or high school. Students should confer with the English education advisor for specific guidance in choosing and scheduling courses in English.

By attending summer sessions, students can graduate in four years with a bachelor's degree in English and a California Teaching Credential in English. They can fulfill their credential requirements in English and take the required 34 units in education as part of their undergraduate elective courses. More information about the credential program can be found in the Teacher Education section of this catalog.

Graduates of the English Education Program who have earned a Single Subject Teaching Credential in English will be certified to teach English at the secondary level in California. This is an integrated program; students work on their BA in English Education as well as teacher certification simultaneously. Since this is a subject matter-approved program, students do not need to take the CSET. This certification also includes the areas of creative writing, speech, journalism, and drama; students who wish to specialize in one of these fields are encouraged to take additional courses in these areas.

General Education Requirements
COM $180 \quad$ Public Speaking and Rhetorical Analysis (GE).................... (4)

HUM 111, 212, 313 Western Culture............................................................
For the fine arts general education requirement choose one of the following:
THEA 200 Theatre Appreciation (GE)..................................................... (4)
THEA 201 Introduction to Theatre Research ....................................... (4)
THEA 210 Acting I: Introduction to Acting (GE)

## Required English Courses

## Required Introductory Courses (22 units)

ENG 201 English Studies (PS, RM, WI) ........................................ (3)
ENG 205 Introduction to Digital Humanities.................................. (3)
ENG 311 Language Theory............................................................................ (4)
ENG 313 Advanced Composition (WI) ............................................ (4)
ENG 330 American Literature (GE) ...............................................................
ENG 350 British Literature (GE) .............................................................. (4)
Required Upper Division Courses (9 units)
Prerequisites: ENG 201 or consent of instructor.
ENG 440 American Multicultural Literature ..... (3)
ENG 456 Shakespeare ..... (3)
One other 400-level British literature course ..... (3)
Required Capstone Core Completion (6 units)
ENG 489* Literary Theory (RM, WI) ..... (3)
ENG 490** Senior Seminar (RM, WI) ..... (3)*Offered only in fall semester**Offered only spring semester prior to graduation
Minor in English
Five Courses Are Required for the English Minor (17 units)
ENG 201 English Studies (PS, RM, WI) ..... (3)
Two 300-level literature courses (ENG 330-380) ..... (8)
Two 400-level literature courses (ENG 430-475) ..... (6)

## Minor in Writing

This minor reflects the growing need for students to demonstrate a facility in the written word. The writing minor is designed for students who wish to pursue careers in any professional field such as business, publishing, editing, or library science. It is also ideal for students who wish to attend law school, complete a graduate degree in any discipline, or add this component of expertise to their major program of study.

## Seven Courses Are Required for the Writing Minor (19-22 units)

ENG 201 English Studies (PS, RM, WI) ..... (3)
ENG 313 Advanced Composition (WI) ..... (4)
ENG 328 Style and Editing Workshop ..... (2)
ENG 410 Rhetoric for Writers ..... (3)
ENG 412 Professional Writing ..... (3)
ENG 495 Internship ..... (1-4)
Choose one of the following:
ENG 210 Writing for Business ..... (3)
ENG 418 Rhetoric and Theory ..... (3)
ENG 423 Principles of Writing and Technology ..... (3)

## Honors Program in English

English majors who have completed ENG 201, English Studies, and wish to write an honors thesis may apply to the English Honors Committee in the spring semester of their junior year. Successful applicants are approved based on GPA, a recommendation from the ENG 201 instructor, and a demonstrated potential for successful completion of the honors thesis. In the fall semester of their senior year, students will work with a faculty advisor to develop a research proposal, which must be approved by the English Honors Committee
by the end of the fall semester. The proposal should include a bibliography of relevant material (primary and secondary) as well as an abstract of the project. Students should work closely with their faculty mentor on the thesis. During the spring of their senior year, honors students will enroll in ENG 490 (an existing course that also includes non-honors students) and write an article-length thesis. The thesis will be submitted in April of the students' senior year to their thesis advisor and to the English Honors Committee, who will determine whether honors will be awarded. Students are encouraged to present their research at local and national meetings and/or submit a revised article-length manuscript to a scholarly journal for publication. Students on whom the committee has conferred Honors on the basis of their theses will graduate with the notation "Honors in English" on their transcripts and diplomas.

## Bachelor of Arts in Film Studies

Film, an art form and entertainment medium born and developed in the 20th century, arguably has been the single most powerful influence on our culture since its inception, and film and other evolving media forms continue as dynamic forces in the 21st century. As such, they are important subjects of academic inquiry. In the Seaver College film studies program, students will study the history of this art form and the ways in which it touches the various aspects of our individual and communal lives-aesthetic, spiritual, political, national, racial, and economic.

The film studies program enjoys a unique relationship with the Hollywood film community and with industry professionals in the Malibu area. Qualified majors have the opportunity to intern at one of the many television or film production companies in the greater Los Angeles area.

## Required Courses

## Five Required Core Courses: 16 units

FILM 111/311 Film and Culture (GE)

FILM 200 Introduction to Film Studies (PS, RM).............................. (4)
FILM 300 Film Theory and Criticism (WI)......................................... (4)
FILM 301 The History of American Cinema ...................................... (4)
FILM 480 Senior Project in Film Studies........................................ (2)
A maximum of one upper-division course can satisfy a requirement in the major or minor as well as a general education requirement.

## Film and Media Studies Emphasis

Choose five of the following: 20 units
FILM 315 Film As Art ..... (4)
FILM 365 Japanese and Asian Film (GE) ..... (4)
FILM 411 Film GenresFILM 421 Topics in Film Studies*(4)
FILM 431 African American Cinema ..... (4)
FILM 441 Women and Film ..... (4)
FILM 451 Religion and Film ..... (4)
FILM 462 Italian Cinema from Neo-Realism to the Present ..... (4)*May be repeated once when topics vary.
Choose two of the following: 8 units
COM 506 Media Worldwide ..... (4)
COM 412 Intercultural Media Literacy ..... (3)
FILM 210 Introduction to Screen and Television Writing ..... (4)
FILM 250 Film Production and Editing ..... (4)
FILM 410 Advanced Writing for Screen and Television ..... (4)
Film and Digital Media Production Emphasis
Required courses in addition to the core courses in the major: 14-16 units
FILM 250 Film Production and Editing ..... (4)
FILM 320 Producing and Directing ..... (4)
FILM 325 Cinematography ..... (4)
FILM 595 Film Studies Internship ..... (2-4)
Choose one of the following: 4 units
FILM 470 Narrative Filmmaking: Theory and Practice ..... (4)
FILM 560 Documentary Filmmaking: Theory and Practice ..... (4)
Choose three of the following: 12 units
FILM 210 Introduction to Screen and Television Writing ..... (4)
FILM 315 Film As Art ..... (4)
FILM 365 Japanese and Asian Film (GE) ..... (4)
FILM 410 Advanced Writing for Screen and Television ..... (4)
FILM 411 Film Genres ..... (4)
FILM 421 Topics in Film Studies* ..... (4)
FILM 431 African American Cinema ..... (4)
FILM 441 Women and Film ..... (4)
FILM 451 Religion and Film ..... (4)
FILM 462 Italian Cinema from Neo-Realism to the Present ..... (4)*May be repeated once when topics vary.
Minor in Film Studies
A total of 18 units is required for the film studies minor.
FILM 111/311 Film and Culture (GE) ..... (2)
FILM 200 Introduction to Film Studies (PS, RM) ..... (4)
Choose three of the following:
FILM 410 Advanced Writing for Screen and Television ..... (4)
FILM 300 Film Theory and Criticism (WI). ..... (4)
FILM 301 The History of American Cinema ..... (4)
FILM 315 Film As Art ..... (4)
FILM 411 Film Genres ..... (4)
FILM 421 Topics in Film Studies* ..... (4)
FILM 431 African American Cinema ..... (4)
FILM $441 \quad$ Women and Film ..... (4)
FILM 451 Religion and Film ..... (4)*May be repeated once when topics vary.
Students should take either FILM 111/311 or FILM 200 before taking the 400-level courses.

## Bachelor of Arts in History

The history major is designed to help students develop an understanding of the complex factors that have produced the civilization of the present century. Such an understanding is necessary for becoming responsible citizens in our society. A history major also offers a valuable background for many careers including government service, law, education, library work, business, and journalism.

## Course Requirements

HUM 111, HUM 212, and HUM 313, and POSC 104 are preparatory for the major and will be computed as part of the GPA of the student's major. Ten upper-division history courses are required.

HIST 204, HUM 111, HUM 212, HUM 313, and POSC 104 as well as other general education courses should be completed during the first two years. Students planning to study abroad during their sophomore year should enlist the help of the advisor for their major in planning their first-year program.

## Required Courses: 41 units

| HIST 200 | Introduction to Research (PS, RM, WI) | (3) |
| :---: | :---: | :---: |
| HIST 204 | History of the American Peoples (GE) | (4) |
| HIST 481 | Senior Seminar I (PS, RM, WI). | (3) |
| HIST 482 | Senior Seminar II (PS, RM, WI) | (3) |

HIST 200 should be taken by the first semester of the student's sophomore year. HIST 481 and 482 make up a yearlong course. HIST 481 should be taken during the fall of the senior year, and HIST 482 during the spring semester of the senior year.

A total of seven additional upper-division courses are required. One of them may be from another division if the course is pertinent to the student's program and if it has been approved by the dean of the Humanities and Teacher Education Division.

## Upper Division Requirements: 28 units

One American, one European, two global/non-Western, and three elective upper-division history courses. History majors may develop a concentration in a particular era or region in consultation with their advisor. For example, they might concentrate their electives in American history, European history,

Global/Non-Western, the Ancient and Early Modern era or some other area of concentration.

## American History: 4-16 units <br> Choose one to four of the following:

$$
\begin{equation*}
\text { HIST } 400 \quad \text { Native Americans. } \tag{4}
\end{equation*}
$$

HIST 420 Colonial America, 1492-1762 ........................................... (4)
HIST 421 The American Revolution and New Nation, 1763-1815 ....... (4)
HIST 422 Jacksonian America and the Civil War, 1815-1877............. (4)
HIST 423 United States, 1877-1920................................................... (4)
HIST 424 United States, 1920-1952 .............................................. (4)
HIST 425 United States Since 1952................................................ (4)
HIST 426 History of California and the Pacific Coast........................ (4)
HIST 427 Westward Movement in the United States .......................... (4)
HIST 428 Topics in Intellectual and Cultural History of the U.S.......... (4)
HIST 429 Foreign Relations of the United States Since 1890 ............... (4)
HIST 435 Topics in the History of Women in the United States .......... (4)
HIST 438 History of Religion in America (WI).................................. (4)
HIST 530 Social History of the United States....................................... (4)
European History: 4 to 16 units
Choose one to four of the following:
HIST 410 The Greco-Roman World .................................................... (4)
HIST 411 The Middle Ages ............................................................... (4)
HIST 412 Renaissance and Reformation ......................................... (4)
HIST 413 Early Modern Europe .................................................... (4)
HIST 415 Europe in the 19th Century ............................................ (4)
HIST 416 Europe in the 20th Century ............................................ (4)
HIST 418 Modern History of Eastern Europe .................................... (4)
HIST 405 and 406 may be selected when the topic deals with European national history.

## Global/Non-Western History: 8-16 units

## Choose two to four of the following:

HIST 310 History of Modern Japan (GE).......................................... (4)
HIST 330 History of Traditional Chinese Civilization (GE) ................. (4)
HIST 331 History of Modern China (GE).......................................... (4)
HIST 335 Latin American History: The Colonial Period to 1800 …...... (4)
HIST 336 Latin American History: The National Period Since 1800..... (4)
HIST 390 Modern History of the Middle East................................... (4)
HIST 400 Native Americans ........................................................... (4)
HIST 405 Topics in Global History .................................................. (4)
HIST 433 History of Mexico and the Borderlands............................. (4)
HIST 450 Modern History of Africa (GE)........................................... (4)
HIST 406 may be selected when the topic deals with a non-Western nation.

## Business Emphasis for History Majors

History students interested in pursuing business careers should take certain business-related courses in addition to their major. These courses should assist them in entering MBA programs or in finding employment upon graduation. Copies of this list are on file in the Humanities and Teacher Education Division office.

## History Minor

HIST 204, HUM 111, HUM 212, HUM 313, and five upper-division history courses are required.

## Honors Program in History

History majors who wish to write an honors thesis may apply to do so in their sophomore or junior year after completion of HIST 200, Introduction to Research. Successful applicants are approved based on GPA, recommendations of the HIST 200 instructor and advisor, and potential for successful completion of the honors thesis. Upon acceptance to the honors program by a faculty committee, students work with a faculty mentor/thesis supervisor to develop a research proposal. During their senior year, honors students will enroll in HIST 481 and 482 (existing courses that also include non-honors students), write an article-length thesis and defend it orally in March of their senior year before a committee of three faculty, including their thesis supervisor. Students should work closely with their faculty mentor on the thesis. They are encouraged to present their research at local and national meetings and/or submit a revised article-length manuscript to a scholarly journal for publication. Students who successfully complete and defend an honors thesis will graduate with the notation "Honors in History" on their transcript and diploma.

## Bachelor of Arts in Liberal Arts for Education

The liberal arts for education major provides a cross-disciplinary major for students desiring a broad academic experience, and it provides a robust academic background for students interested in pursuing a multiple subject (elementary) teaching credential. The liberal arts for education major may be completed alone, or majors may choose to earn a teaching credential along with the major by completing the 34 -unit teacher preparation program. (See details for this program in the description of the Teacher Education Program.) Students who earn the liberal arts for education major develop a deep understanding of the range of knowledge that is important for multiple-subject teaching. The major addresses the following academic areas: language, fine arts, mathematics, human development, science, and history/social science. Majors must fulfill all GE requirements in addition to the course requirements listed below.
Course Requirements

* Indicates that the course meets a requirement in the teacher preparation program.
EDUC 251 Human Development* ..... (3)
EDUC 461 Instructional Design* (PS, RM) ..... (3)
EDUC 462 Educational Foundations* (WI) ..... (3)
EDUC 490 Senior Seminar ..... (3)
MATH 270 Foundations of Elementary Mathematics I (GE) ..... (4)
PSYC 200 Introduction to Psychology (GE). ..... (3)
Choose 2 units in music ..... (2)
Choose 2 units in art ..... (2)
Choose 8 units of electives in any area except EDUC ..... (8)
Choose one of the following:
MATH 120 The Nature of Mathematics (GE) ..... (3)
MATH 140 Calculus for Business and Economics (GE) ..... (4)
MATH 150 Calculus I (GE) ..... (4)
MATH 271 Foundations of Elementary Mathematics II ..... (4)
POSC/PSYC/SOC 250 Introductory Statistics (GE) ..... (4)
Choose one of the following:
THEA 226 Dance for Music Theatre (GE) ..... (2)
Two units of Physical Education. ..... (2)
Choose one course from two of the three course groups below:
Group A: Life Science
BIOL 105 Introduction to Marine Biology (GE) ..... (4)
BIOL 106 Principles of Biology (GE) ..... (4)
BIOL 107 Plants and the Environment (GE) ..... (4)
BIOL 108 Genetics and Human Affairs (GE) ..... (4)
BIOL 109 Introduction to Animal Behavior (GE) ..... (4)
NUTR 210 Contemporary Issues in Nutrition (GE) ..... (4)
NUTR 212 Nutritional Science (GE) ..... (4)
SPME 106 Introduction to Human Anatomy and Physiology (GE) ..... (4)
SPME 108 Scientific Foundations of Sport Performance (GE). ..... (4)
Group B: Earth and Space Science
NASC 108 Beginning Geology (GE) ..... (4)
NASC 109 Introduction to Astronomy (GE) ..... (4)
NASC 156 Earth Science: A Way of Knowing (GE) ..... (4)
Group C: Physical Science
NASC 155 Physical Science: A Way of Knowing (GE) ..... (4)
CHEM 120 General Chemistry I ..... (3)
withCHEM 120L General Chemistry Laboratory (GE)(1)


## Recommended for Majors Interested in Multiple Subject Teaching Credential

COM 313 Introduction to Intercultural Communication (GE).............. (4)
ENG 380 Topics in Literature: Children's Literature (GE) ................... (4)
FA 313 Materials, Techniques, and Skills in Music (GE)................ (2)
FA 314 Materials, Techniques, and Skills in Art (GE)..................... (2)
MATH 271 Foundations of Elementary Mathematics II ....................... (3)

## Master of Arts in American Studies

A master of arts is offered in American studies. This program offers courses during the third summer session and in the evenings during the fall and spring terms. Studies include political science, history of the United States, literature of the United States, American moral traditions, and elective courses involving the American experience.

## Prerequisites

As a general rule, it will be expected that the applicants for the master's degree in American studies will have completed an undergraduate major in one of the four basic disciplines of the American studies program: English, history, religion, or political science.

## Course Requirements

The master of arts in American studies is a 36-unit degree. The degree program consists of seven mandatory core courses and two elective courses. The following core courses are required of all students:
AMST 610 Orientation to American Studies ....................................... (4)
AMST 620 Directed Readings in American Studies ............................. (4)
ENG 580 Seminar in Literature*................................................. (8)
HIST 530 Social History of the United States..................................... (4)
POSC 518 Contemporary American Ideologies .................................. (4)
REL 635 American Moral Traditions............................................. (4)
*Seminar is a 4-unit course that must be taken twice. Topics will vary.

## Elective Courses

Students must complete two classes from a selected list of courses in communication, fine arts, literature, history, economics, political science, and religion, but may not take more than three courses (including core classes) from any one discipline.

## Examinations and Final Requirements

Each student must satisfactorily pass a comprehensive examination which covers all areas of course work in the program. The capstone reading course will assist the student in integrating the course work completed and serve as preparation for the comprehensive examination.

## Master of Fine Arts in Screen and Television Writing

The two-year MFA program in screen and television writing trains students for a vocation as screen and television writers and prepares them to become cultural leaders in television and film. Courses in the program focus on the storyteller in conversation with contemporary culture through the lens of ethics, philosophy, film studies, and religion. This program reflects and supports Pepperdine's mission of preparing students for lives of purpose, service, and leadership.

## Admission to the Program Will Require:

- Statement of Purpose and Intent for Writing as a Vocation
- Vitae of writing credits
- Writing sample
- University application
- Three letters of reference
- An interview

The program requires a minimum of 48 and a maximum of 64 units and must be completed within seven years from the date the student begins the program.

## Required Courses: 44-48 units

Writing Courses (28-36 units; see also thesis described below):
CRWR 510 Writing for Screen and Television.
STW 601 The Storyteller as Cultural Leader
STW 610 Topics in Writing for the Market (rotating topics) a/b/c/d/e .... (20)
Writing courses will be taken each semester from a rotating selection of courses such as Writing Comedy, Writing TV Sitcoms, The One-Hour Drama, Advanced Scene Writing, Writing Film Genres, Writing Adaptations, Writing the Documentary, and Writing for Advanced Media Technologies.

## Film Courses: 12 units

FILM 500 Film Theory
FILM 501 History of American Cinema ............................................ (4)
STW 602 Great Books and Film.
Industry Internship: 2 units
STW 595 Industry Internship
Thesis Portfolio: 2-6 units
STW $690 \quad \begin{aligned} & \text { Master's Thesis..........................................................6) } \\ & \text { (Prerequisite: Students must have completed } 40 \text { hours in the program, have } \\ & \text { finished all course work, or be in the last semester of the program. The thesis } \\ & \text { should be done last as a culmination of learning.) }\end{aligned}$

## Three Thesis Options are Offered:

- Screenwriting Emphasis: two full-length screenplays (each 110-120 pages)
- Television Emphasis: two 60-minute television pilots and two 30-minute teleplays
- Or any combination of three works (180-240 pages)

The master's thesis portfolio will be overseen by a thesis committee which will include the program director, a faculty member from creative writing, and a faculty member from film studies. The approval of the thesis project committee is necessary for the awarding of the degree.

Students are required to register for the master's thesis project in their final semester and to work with an advisor; this course must be repeated thereafter until completion of the project.

The thesis must be completed within seven years from date of entering the program. Grade of $\mathrm{Cr} / \mathrm{NC}$; may be repeated for one credit each semester in subsequent years if candidate has not completed thesis. After the STW 690 Thesis units have been finished, students may enroll in GRST 699 each semester until the thesis is complete.

The portfolio will also include a 10 -page vocational statement with the writer's approach to this vocation, including:

- A statement of values, purpose, and goals as a cultural leader
- An outline/roadmap to accomplish these goals

GRST 699 Reading for Master's Thesis
Graduate students who have completed all academic course work must enroll in this course in order to maintain continuous enrollment as a full-time student.

## Electives: Maximum of 16 units

FILM 531 African American Cinema............................................... (4)
FILM 541 Women and Film ......................................................... (4)
FILM 551 Religion and Film............................................................ (4)
FILM 562 Italian Cinema from Neo-Realism to the Present................ (4)
FILM 565 Japanese and Asian Film................................................ (4)

## Teacher Education Program

Teaching credential preparation programs offered:
SB2042 Multiple Subject Preliminary Teaching Credential (Elementary)
SB2042 Single Subject Preliminary Teaching Credential (Secondary)

## Teaching Credential Programs

The objective of the Seaver teacher education program is to provide teacher candidates with the professional preparation and clinical experiences
necessary to qualify them for the SB2042 Multiple Subject Preliminary Teaching Credential or the SB2042 Single Subject Preliminary Teaching Credential. The teaching credential program at Seaver is integrated into the bachelor's degree so that a candidate can work toward a bachelor's degree and a teaching credential simultaneously. Completing a bachelor's degree and the teacher education program generally requires eight or nine semesters; therefore, careful attention should be given to course scheduling. EDUC 461, 462, and 463/464 should be taken before the Teaching and Content Area Methods course (EDUC 510 or 520). Teacher candidates should plan their schedules in order to be ready to take the methods courses and clinical experiences during their last two semesters. Teacher candidates are encouraged to complete all major course work before their full-day student teaching clinical experience begins and may choose to complete it either during their senior year or immediately upon graduation.

The credential programs were developed in compliance with requirements of the California Commission on Teacher Credentialing (CTC). The SB2042 credential issued by CTC includes English Learner authorization. To learn about California Teaching Credentials, see the California Commission on Teacher Credentialing at ctc.ca.gov.

## Teacher Education Admission Requirements

Students are encouraged to seek advising from an education faculty member during their first year if they are interested in earning a teaching credential. All applicants to the Seaver teacher education program are admitted conditionally pending evaluation and clearance on University and state of California credential requirements. Admission to Seaver College does not guarantee admission to a teaching credential program.

Minimum teacher education admission requirements include:

- An application, a one-page writing sample, and two letters of reference.
- An overall GPA of 2.500 or better. This must be maintained if the student is to remain in the program.
- Completion of a minimum of 45 semester units of undergraduate study at a regionally accredited institution of higher learning.
- A Certificate of Clearance conforming with state of California requirements.
- A tuberculosis clearance.
- Successful completion of EDUC 251, EDUC 461, and EDUC 462.


## Credential Requirements

The following are general requirements for all teacher credential candidates to be recommended to CTC for approval by Seaver College of Pepperdine University. Students must satisfy these as well as teacher education admission requirements.

- Be admitted to Seaver College.
- Complete a course at Seaver College or another regionally accredited institution giving instruction in the principles of the Constitution of the United States.
- Complete two semesters in residence at Seaver College.
- Complete the bachelor's degree with a state-approved subject matter preparation or pass the California Subject Examinations for Teachers (CSET) exam.
- Complete the approved professional education program.
- Pass the Education Teacher Performance Assessment (edTPA).
- Meet the Basic Skills Requirement (BSR).
- Multiple-subject candidates must pass the Reading Instruction Competence Assessment (RICA).
- Complete training in cardiopulmonary resuscitation (CPR) that covers infant, child, and adult CPR skills.


## Multiple-Subject Credential

The multiple-subject teaching credential is generally considered to be an elementary school credential, most applicable to kindergarten and grades 1 through 6 , where one classroom teacher traditionally is responsible for multiple subjects in the curriculum. This credential entitles the holder to teach a self-contained program, individually or as part of a teaching team, from preschool through grade 12.

Multiple-subject credential candidates must demonstrate subject-matter competence in the broad range of school curricula and teaching topics by passing the California Subject Examinations for Teachers (CSET), which is offered regularly throughout the region by Evaluation Systems, Pearson. The state of California requires that students must have established subjectmatter competence prior to beginning EDUC 510 and EDUC 521. This is a state requirement and cannot be waived. Other qualifications may need to be met through course work and/or tests. Students may discuss additional requirements with their advisor.

## Single-Subject Credential

Single-subject credential candidates may teach a single subject, specified on the credential, from preschool through grade 12. However, this credential is generally recognized as most appropriate for for those who want to teach middle and high school, grades 6 through 12 .

Prior to beginning EDUC 520 and EDUC 521, teacher candidates must take and pass the California Subject Examinations for Teachers (CSET) to establish subject-matter competence. English majors in the commission-approved subject-matter program at Seaver are exempt from taking the CSET. All other candidates are required to take the CSET. This is a state requirement and cannot be waived.

## Professional Sequence Requirements

Students must complete the teacher education courses required for a preliminary credential.

## SB2042 Preliminary Multiple-Subject Credential Requirements (Elementary)

EDUC 251 Human Development .................................................... (3)
EDUC 461 Instructional Design (PS, RM) ........................................ (3)
EDUC 462 Educational Foundations (WI) ....................................... (3)
EDUC 463 Literacy Theory and Methods—Multiple Subject* ............... (4)
EDUC 465 Teaching English Learners ............................................. (4)
EDUC 466 Teaching Students with Exceptional Needs ...................... (3)
EDUC 501 Clinical Experience 1.................................................... (0)
EDUC 510 Multiple Subject Teaching and Content Area Methods**...... (4)
EDUC 521 Clinical Experience 2................................................. (2)
EDUC 530 Advanced Teaching Methods***....................................... (4)
EDUC 531 Clinical Experience 3..................................................... (4)
*EDUC 463 must be taken concurrently with EDUC 501.
**EDUC 510 must be taken concurrently with EDUC 521.
***EDUC 530 must be taken concurrently with EDUC 531.

## SB2042 Preliminary Single-Subject Credential Requirements (Secondary)

EDUC 251 Human Development ..................................................... (3)
EDUC 461 Instructional Design (PS, RM) ........................................ (3)
EDUC 462 Educational Foundations (WI)....................................... (3)
EDUC 464 Literacy Theory and Methods—Single Subject*.................. (4)
EDUC 465 Teaching English Learners .............................................. (4)
EDUC 466 Teaching Students with Exceptional Needs ....................... (3)
EDUC 501 Clinical Experience 1......................................................... (0)
EDUC 520 Single-Subject Teaching and Content Area Methods**......... (4)
EDUC 521 Clinical Experience 2.................................................. (2)
EDUC 530 Advanced Teaching Methods***...................................... (4)
EDUC 531 Clinical Experience 3...................................................... (4)
*EDUC 464 must be taken concurrently with EDUC 501.
**EDUC 520 must be taken concurrently with EDUC 521
***EDUC 530 must be taken concurrently with EDUC 531.

## Programs for Professional Clear Credential

If all requirements are met, teacher candidates will be recommended to the CTC for a Preliminary Multiple or Single Subject Credential. To receive a professional clear credential, a teacher must complete a state-approved induction program. If an induction program is proven unavailable, an approved fifth-year program is required.

## Course Descriptions

NOTE: The following abbreviations denote a course that satisfies or partially satisfies a particular general education requirement: GE (General Education), WI (Writing Intensive), RM (Research Methods), and PS (Presentation Skills).

## AMERICAN STUDIES

## AMST 592 Selected Topics (1-4)

Prerequisite: Graduate status.

## AMST 599 Directed Studies (1-4)

Consent of the divisional dean is required. Prerequisite: Graduate status.

## AMST 610 Orientation to American Studies (4)

Provides an introduction to the history, methods, classic texts, and foundational ideas in American Studies.

## AMST 620 Directed Readings in American Studies (4)

GRAM 699 Reading for Master's Comprehensives (0)
Graduate students who have completed all academic course work must enroll in this course in order to maintain continuous enrollment as full-time students.

## CREATIVE WRITING

## CRWR 203 Introduction to Creative Writing (4)

Introductory study and intensive practice in major categories of writing, including both media-oriented and traditional literary forms. Strong emphasis is on working toward publishable writing while mastering the structural fundamentals of each form. Attention is paid to markets for the short story, television, film, stage play, and poetry. (WI)
CRWR 204 Introduction to Short Story Writing (4)
An introduction to the fundamental forms and techniques of short fiction writing, including characterization, plot, and theme. Designed to teach skillful use of setting, dialogue, scene, transition, and other devices. Draws on acknowledged masterworks in the genre as models, but primary emphasis is on the student's development as a writer.

## CRWR 210 Introduction to Screen and Television Writing (4)

Introductory study and intensive practice in major categories of writing for screen and television. Strong emphasis is on working toward production worthy writing while mastering the structural fundamentals of each form. Attention is paid to markets for film and television. Primarily for nonmajors or for majors/minors who wish to focus primarily on screenwriting. (CRWR 210 is equivalent to FILM 210.) (WI)
CRWR 251 Publications Production - Independent Study (1-2)
An independent study opportunity designed to allow students to gain experience in producing the student literary and fine arts magazine. A student may accumulate a maximum of two units in this course. Prerequisite: CRWR 203 or consent of instructor. Cr/NC grading only.

## CRWR 292 Selected Topics (1-4)

## CRWR 303 Intermediate Creative Writing (4)

An intermediate workshop in the craft and techniques of writing in the primary genres of fiction, poetry, and drama or screen/television. Students work on independent projects in the genres studied. Draws on acknowledged masterworks in the genres as models, but primary emphasis is on the student's continuing development as a writer. Prerequisite: CRWR 203 or CRWR 210. (PS, RM)
CRWR 351 Advanced Publications Production - Independent Study (1-2)
An independent study course, comparable in scope to CRWR 251, for upper-division students. Special projects include working on the student fine arts and literary magazine. A student may accumulate a maximum of two units in this course. Prerequisite: CRWR 203 or consent of instructor. Cr/NC grading only.

## CRWR 404 Creative Writing for the Professional Market (4)

An advanced-level course in writing popular and literary forms with an emphasis on style and on producing publishable work. Course writing is supplemented with texts and professional market guides. Prerequisite: CRWR 303.

## CRWR 405 Advanced Fiction Writing (4)

A lecture-workshop course designed to give advanced instruction and intensive practice in fiction writing for the professional market. Intensive study of markets and attention to current trends and requirements. Prerequisite: CRWR 303.

## CRWR 406 Advanced Poetry Writing (4)

A lecture-workshop course designed to give advanced instruction and intensive practice in poetry writing for the professional market. Intensive study of markets and attention to current trends and requirements. Prerequisite: CRWR 303.
CRWR 410 Advanced Writing for Screen and Television (4)
A practical workshop in the craft and technique of writing for motion pictures and television. Students work on independent screen or teleplay projects. The course includes seminar sessions with guest professionals from the acting, directing, and producing professions. At least one supervised project from outline to finished screen or teleplay is required. Prerequisite: CRWR 210 or CRWR 303. (CRWR 410 is equivalent to FILM 410.)

## CRWR 440 Topics in Creative Writing (4)

An advanced creative writing course that examines a literary movement, a specific group of authors, a literary theme, or a question. Creative writing projects will be derived from this course topic. Assignments will also include critical writing. May be repeated once when topics vary. Prerequisite: CRWR 303.

## CRWR 510 Writing for Screen and Television (4)

A practical workshop in the craft and technique of writing for motion pictures and television. Students work on independent screen or teleplay projects. The course includes seminar sessions with guest professionals from the acting, directing, and producing professions. At least one supervised project from outline to finished screen or teleplay is required. Prerequisite: CRWR 303.

## CRWR 592 Selected Topics (1-4)

## CRWR 595 Creative Writing Internship (2-4)

A supervised internship for Creative Writing majors interested in the uses of writing in non-profit agencies, business, law, government, or publishing. Students will be placed in public service agencies or businesses where they can observe and learn new writing skills in context. The student will develop a regular schedule of hours and report frequently to the instructor on campus. For each unit of credit, the student is expected to work 45 hours. Prerequisites: completion of seventy-six units and consent of the instructor. $\mathrm{Cr} /$ NC grading only. Cannot be repeated for credit beyond four units.

## EDUCATION

## EDUC 251 Human Development (3)

The purpose of this course is to introduce candidates to a study of human growth and development, to explore historical perspectives in education, and to build a philosophy of teaching and learning. The course will emphasize physical, cognitive, and psychosocial development. Each developmental area will emphasize the process of socialization in diverse familial, linguistic, and cultural settings. Specific issues regarding physical education, health, play, attachment, gender, culture, self concept, specific learning needs, along with other current issues will be discussed. Using practical and theoretical objectives, the class will explore the relevance of the developmental process as it applies in academic and social settings and provide theory-based research approaches for working with critical areas of development.

## EDUC 461 Instructional Design (3)

Instructional design and the psychological foundations of teaching and learning are important components to individuals pursuing a complex understanding of teaching and learning. The theoretical foundations of learning involve the study of major learning theories, learner preferences, learner outcomes, the instructional process, individual differences, and optimal learning environments. Aspects of planning, instructional strategies, assessment, management, and creating a positive learning environment will be presented so that candidates can create comprehensive and meaningful instructional sequences to meet the diverse needs of students. Significant attention is given to connecting theory and practice through twenty corequisite hours of fieldwork in an elementary school. (PS, RM)

## EDUC 462 Educational Foundations (3)

This writing intensive course explores sociological and anthropological perspectives on schooling contexts and societal phenomena. It also emphasizes the socialization function of schools, the increasing culturally and linguistically diverse students, intercultural relations, and educational equity in the classroom. Course topics include the history and philosophy of education, teachers' unions, school safety, educational legislation, family and community involvement and influence, and the place of public schools in mediating differences. Twenty hours of fieldwork in a secondary school are required. (WI)

## EDUC 463 Literacy Theory and Methods-Multiple Subjects (4)

In this course, candidates will explore and apply practical strategies for promoting literacy with English learners in the bilingual and general education classroom. Candidates will study contemporary language acquisition theory as it relates to instruction, as well as research-based techniques to ensure the inclusion and academic success of all students. The need to distinguish between assessment of linguistic ability and the identification of special accommodations, including giftedness, will be addressed. Sessions will focus on historical perspectives, current legislation, language learning theories, classroom organization, teaching strategies, differentiated instruction, and assessment procedures for English learners. Concurrent enrollment in EDUC 501 is required. Prerequisites: EDUC 461, EDUC 462.

## EDUC 464 Literacy Theory and Methods—Single Subject (4)

Single Subject candidates explore the developmental continuum for literacy in effort to scaffold all students into a successful learning experience. Historical and theoretical foundations of literacy and the understanding of the sequence and delivery of literacy instruction are covered. Candidates will assess and plan lessons reflective of the Common Core standards of reading narrative and informational texts, writing, speaking, and listening and language within content area literacy. The role of assessing, planning and implementing literacy instruction within the content areas will be developed and supported in a clinical experience that clearly connects theory to practice. Concurrent enrollment in EDUC 501 is required. Prerequisites: EDUC 461, EDUC 462.

## EDUC 465 Teaching English Learners (4)

In this course, candidates will explore and apply practical strategies for promoting literacy with English learners in the bilingual and general education classroom. Candidates will study contemporary language acquisition theory as it relates to instruction, as well as research-based techniques to ensure the inclusion and academic success of all students. The need to distinguish between assessment of linguistic ability and the identification of special accommodations, including giftedness, will be addressed. Sessions will focus on historical perspectives, current legislation, language learning theories, classroom organization, teaching strategies, differentiated instruction, and assessment procedures for English learners. Prerequisites: EDUC 461 and EDUC 462.

## EDUC 466 Teaching Students with Exceptional Needs (3)

The purpose of this course is to equip teacher candidates to meet individual learning needs in a general education classroom. Candidates will learn how to establish, maintain, and monitor inclusive and safe learning environments while purposefully and ethically providing accommodations and modifications for students with disabilities and to differentiate instruction for all learners. This course will discuss developmentally and ability-appropriate instructional strategies while introducing candidates to tools, resources, and assistive technologies that facilitate students' equitable access to the curriculum. Using assessment data, teacher candidates will learn to establish goals, modify instruction, and create transition plans that incorporate student input. Candidates will critically examine statutory provisions of pertinent legislation, the history of special education, and the notion of disability as a social construct. Prerequisites: EDUC 461 and EDUC 462.

## EDUC 490 Senior Seminar (3)

As the culminating experience for the Liberal Arts for Education major, the Senior Seminar guides students through an advanced action research project culminating in a senior research paper and formal presentation. Students spend the semester conducting an action research project in the field of their choice while they are at work on the research, writing, and presentation preparation for their project. Prerequisites: EDUC 251, EDUC 461, EDUC 462, senior standing. (PS, RM, WI)

## EDUC 501 Clinical Experience I (0)

Candidates are introduced in developmentally-appropriate stages to classroom practice through structured onsite activities, individual tutoring, and small group instruction. Concurrent enrollment in EDUC 463 or EDUC 464 is required.

## EDUC 510 Multiple Subjects Teaching and Content Area Methods (4)

This methodology course addresses the planning and implementation of integrated content-specific instruction consistent with state adopted content standards and the instructional needs of all learners for mathematics, science, history and social science, and visual and performing arts in K-8 classrooms. It provides instruction on direct instruction, inquiry, modeling, cooperative learning, guided and independent practice, hands-on experiences, research, and creative experience as well as on classroom management and organization, classroom procedures, differentiation, diversity, lesson planning, and assessment. Concurrent enrollment in EDUC 521 is required. Prerequisites: EDUC 461, 462, 463.

## EDUC 520 Single Subjects Teaching and Content Area Methods (4)

Candidates will explore the unique aspects of secondary education in linguistically and culturally diverse classrooms. Using research-based instructional strategies, candidates will explore and reflect on specific pedagogical knowledge and skills unique to the teaching of their content area and be prepared to plan, organize, and differentiate instruction to foster student achievement of state-adopted K-12 academic content standards. Specific emphasis will be on content-specific vocabulary and language,
management techniques, writing to learn, and assessment. Through connections between theory and practice, candidates will be able to implement pedagogically sound practices in concert with the clinical experience. Students must select one of the following content areas: (a) art; (b) English; (c) mathematics; (d) music; (e) physical education; (f) science; (g) social science; or (h) world languages. Taken concurrently with EDUC 521. Prerequisites: EDUC 463 or EDUC 464.

## EDUC 521 Clinical Experience 2 (2)

Candidates participate in their assigned classroom by observing, assisting, tutoring, teaching small groups, and offering whole class instruction under supervision from practitioners in the field. Concurrent enrollment in EDUC 510 or EDUC 520 is required. Prerequisite: EDUC 501.

## EDUC 530 Advanced Teaching Methods (4)

In this course, candidates demonstrate research-based instructional strategies in schools. The seminar focuses on the application of learning theory, content area literacy, and the provision of support for students with special education needs in linguistically and culturally diverse classrooms. Candidates will set goals, plan learning activities, organize instruction, select evaluation methods, and assume responsibility for whole-class teaching. Taken concurrently with EDUC 531. Prerequisite: EDUC 510 or EDUC 520.

## EDUC 531 Clinical Experience 3 (4)

During this semester-long, full-day clinical experience, candidates are introduced in developmentally-appropriate stages to classroom practice through structured onsite activities ranging from observation of classes to individual tutoring to small-group instruction to whole-class lesson instruction under supervision from practitioners in the field. They will complete four weeks of full take-over and the teaching performance assessment in this clinical placement. Concurrent enrollment in EDUC 530 is required. Prerequisite: EDUC 521.

## EDUC 590 Research In Education (1-4)

Consent of divisional dean is required.
EDUC 592 Selected Topics (1-4)
EDUC 599 Directed Studies (1-4)
Consent of the divisional dean is required. Course work may be completed through selected reading, research, and independent study by approval and special arrangement with a faculty member.

## ENGLISH

## ENG 100 Composition for ELL Students (3)

Focuses on the skills necessary for academic discourse, including critical thinking, analytical reading, synthesis, argumentation, and research. Students will produce a portfolio of writing which reflects proficiency in these areas. Placement in the course is based upon a diagnostic examination given at the
beginning of the term. Graded A, B, C, NC. Must be taken concurrently with GSEN 199.

## ENG 101 English Composition (3)

An intensive writing workshop. The emphasis is on reading and writing critically and developing an effective writing process, including strategies for generating and researching ideas, drafting, revision, and editing. Students read extensively about current issues and produce portfolios demonstrating their ability to write for a variety of purposes, focusing particularly on academic writing. Students must complete ENG 101 by the end of their first year of study. Graded A, B, C, and NC. (GE)

## ENG 201 English Studies (3)

An introduction to textual, rhetorical and literary analysis and methods of scholarship in English studies. Students learn to analyze works from different genres and to use their analyses to address issues and problems arising in reading specific texts. They also are introduced to the major bibliographies, guides, and online sources and learn the research methods specific to the field. Emphasis is placed on critical thinking, writing skills, and research, but students will also receive an introduction to trends, theories, issues, and professional matters in the disciplines of English studies. Prerequisite: ENG 101 or equivalent or concurrent enrollment. (PS, RM, WI)

## ENG 205 Introduction to Digital Humanities (3)

This course provides an introduction to and overview of the issues, ideas, and evolution of the field of digital humanities. It includes an introduction to software assisted textual analysis as well as textual criticism. Students will produce an original research paper and work with digital surrogates from Special Collections.

## ENG 210 Writing for Business (3)

Emphasizes the importance of writing well on the job. Shows students how to determine the proper organizational context for a piece of business communication; how to organize and lay out business information; how to write with an effective business style; how to use the conventions of various kinds of business formats; and how to transform written reports into oral presentations. Prerequisite: ENG 101 or equivalent.

## ENG 292 Special Topics (1-4)

## ENG 299 Directed Studies (1-4)

Consent of the divisional dean is required.

## ENG 301 Spiritual Writing (4)

Spiritual writing focuses on the variety of forms that spiritual writing can take: poems, prayers, personal essays, anecdotes of moral consequence or wisdom, short stories, personal letters, descriptive memories, novels, and nonfiction writing. Students will have the opportunity to develop their own skills in spiritual writing, with daily writing exercises and assignments. Prerequisite: ENG 101.

## ENG 304 Library and Archival Sources in a Digital Environment (4)

This course provides an overview of library and archival collections that serve as source materials for digital humanities projects. Topics to be covered include the history and culture of the book, archival theory and practice, digital conversion and preservation, metadata, and intellectual property rights. The course will take place within the Special Collections and University Archives and will make extensive use of Special Collections materials. Prerequisites: ENG 101 or equivalent and ENG 205 or COSC 101 or COSC 105.

## ENG 311 Language Theory (4)

An examination of current language theories. Includes study of first and second language acquisition, language structure and grammar, the historical development of English, language variation, and language use. Emphasis on practical application of concepts to writing, teaching, literature study, and language in social and professional contexts. Prerequisite: ENG 101 or equivalent.

## ENG 313 Advanced Composition (4)

Intensive workshop providing instruction and practice in expository writing. Students explore their own writing processes through journal writing, conferences, peer critiques, and revision. Prerequisite: ENG 101 or equivalent. (WI)

## ENG 327 Writing Center Practicum (2)

A carefully-supervised practicum for undergraduates who desire experience in teaching composition and grammar. Students will receive training in theoretical and practical concerns related to tutoring in the Writing Center. Students will be selected on the basis of GPA and professor recommendation. Prerequisites: strong writing skills and an interest in teaching writing. Recommended: ENG 311 or ENG 313. Offered for $\mathrm{Cr} / \mathrm{NC}$ only. Cannot be repeated for credit.

## ENG 328 Style and Editing Workshop (2)

Examines the fundamentals of effective and eloquent writing and professional editing, with particular emphasis on creative nonfiction, including the personal essay. Students will work to identify what makes good writing by reading, analyzing, and writing nonfiction essays in a variety of styles, while examining the ways that authors construct language for different purposes and effects. Prerequisite: ENG 101 or equivalent.

## ENG 330 American Literature (4)

Emphasizes the distinctive character of the American literary imagination through a study of major American writers and their work. Prerequisite:
ENG 101 or equivalent. (GE)

## ENG 335 Environmental Literature (4)

Explores relationships between literature and place as revealed through the American nature writing tradition and in the work of international writers, in differing conceptual and cultural perspectives. Students will develop a keener
understanding of the varied connection between literature and place, a more complex understanding of places they inhabit, and a more robust ethical relationship to these locations. Prerequisite: ENG 101 or equivalent. (GE)

## ENG 350 British Literature (4)

Emphasizes the distinctive character of the British literary imagination through a study of major British writers and their work. Places these works in their historical contexts and identifies literary styles and genres characteristic of the periods studied. Prerequisite: ENG 101 or equivalent. (GE)

## ENG 370 World Literature (4)

Examines literary texts from one or more non-British, non-American cultures. The course may focus on any genre, nationality or ethnicity, or time period, such as the Russian Novel, Modern European Poetry, or Literature of the Caribbean. May be repeated once when topics vary. Prerequisites: ENG 101 or equivalent. (GE)

## ENG 380 Topics in Literature (4)

Examines a given topic in literary studies. The course may be focused on a theme, a movement, a historical period, or a genre. May be repeated once when topics vary. Prerequisite: ENG 101 or equivalent. (GE)
ENG 410 Rhetoric for Writers (3)
This course will ground the study of writing in rhetorical theory and will focus on ethical and effective communication-in written and visual forms-in the public realm. After a survey of classical Greco-Roman rhetoric, the course explores the relationship between writing and rhetoric in a variety of areas, including composition theory, religion, literature, politics, race, and gender. Prerequisite: ENG 201.

## ENG 412 Professional Writing (3)

An intensive workshop providing instruction and practice in writing clearly and persuasively in appropriate business and technical forms with special emphasis on audience, purpose, and scope. Forms of writing and the types of businesses, government agencies, or public service organizations that are studied will vary from semester to semester. Course includes field observation, service learning, and/or internship. Prerequisite: Any 300-level English course.

## ENG 418 Rhetoric and Theory (3)

Studies specific questions or issues in the history, interpretation, or application of rhetoric theory. May focus on a single theory or more than one. Prerequisites: ENG 201 or consent of the instructor.

## ENG 423 Principles of Writing and Technology (3)

Examines the fate of writing in the computer age. Considers the relationship of media and technology to the style, content, and value of language and writing and the changes implicit in the shift from the book to the computer. Focuses on the effective and creative use of writing, including networked collaboration, hypertext, and MOO/MUDs. Prerequisite: ENG 101 or equivalent.

## ENG 431 Early American Literature (3)

Examines primary historical events, philosophical trends, and literary traditions of the early American period. Beginning with the pre-Columbian Native American traditions, the course examines discovery, exploration, and settlement literature, the eighteenth century and American Revolution, and the early nineteenth century. Readings include representative works, emphasizing their literary, historical, and cultural significance. Prerequisite: ENG 201 or consent of instructor.

## ENG 432 Nineteenth-Century American Literature (3)

This course explores the diverse and powerful literary expressions of a young nation during a turbulent century. Its focus may be one or more of the following: the American Renaissance, slavery/abolitionism, women's sphere, humor, realism, naturalism, and the local color movement. The historical context of the literary texts and the characteristics of various literary genres that flourished in nineteenth- century America will also be considered. Prerequisite: ENG 201 or consent of instructor.

## ENG 437 Modern American Literature (3)

The modernist literature of the twentieth century found a clear expression in the fiction of writers such as Ernest Hemingway, William Faulkner, Ralph Ellison, Vladimir Nabokov, and Toni Morrison and in poetry by such writers as T.S. Eliot, Wallace Stevens, Langston Hughes, and Elizabeth Bishop. This course studies the literature of representative authors to discover the distinctive character of American modernist literature. Prerequisite: ENG 201 or consent of instructor.

## ENG 440 American Multicultural Literature (3)

An in-depth study of multicultural writers in American literature. Course may be repeated once when topics vary. Prerequisites: ENG 201 or consent of instructor.

## ENG 451 Medieval British Literature (3)

This course will consider in detail one or more medieval literary traditions (the dream vision, the romance, the saint's life, or the heroic quest) while also interrogating today's conception of medieval literature and culture. Students will read a variety of canonical works by both well-known writers, such as Geoffrey Chaucer, William Langland, or Thomas Malory, and anonymous authors, such as the Pearl Poet. Prerequisite: ENG 201 or consent of instructor.

## ENG 455 Renaissance and Seventeenth-Century British Literature (3)

Two ideas dominated the writing of the sixteenth and seventeenth centuries in England: romantic love and the love of God. This course considers how these ideas inspired the writings of the eras' greatest writers, including Philip Sidney, Edmund Spenser, Christopher Marlowe, Shakespeare, John Donne, and John Milton. Prerequisite: ENG 201 or consent of instructor.

## ENG 456 Shakespeare (3)

An in-depth study of Shakespeare's poetry and drama, selected to represent Shakespeare's breadth, artistic progress, and total dramatic achievement.
Prerequisite: ENG 201 or consent of instructor.

## ENG 461 Enlightenment and Romantic British Literature (3)

This course will examine a range of key English texts from the period 1660-1830 which emphasize ideas central to the Enlightenment and Romantic periods. The primary emphasis is on British writers who were inspired by the spirit of revolution and its subsequent influence on political, cultural, and intellectual life. The texts considered include poetry, prose fiction, critical essays, visual art, diaries, and letters that are of cultural, historical, social, and/or artistic importance. Prerequisite: ENG 201 or consent of instructor.

## ENG 465 British Victorian Literature (3)

The Victorian period is distinctive for the way that poetry was revered as the highest form of literary production at the same time it was being replaced by the emergence of more popular genres like the novel. This course considers popular literary genres within the context of the poetics of the Victorian period, examining both canonical and non-canonical writers and poetic theory in order to trace emerging patterns of literary taste as poetry moved away from its preeminent position as high art cultural production. Prerequisite: ENG 201 or consent of instructor.

## ENG 468 Modern British Literature (3)

Explores representative authors and writings in British modernism, beginning with Thomas Hardy, Joseph Conrad, and World War I poets, and then moving to its flourishing in William Butler Yeats, James Joyce, T.S. Eliot, Virginia Woolf, and others. Course readings extend into the post-World War II period and postmodernism. Prerequisite: ENG 201 or consent of instructor.

## ENG 470 Western Literature in Translation (3)

In emphasizing European and other writers in translation, this course considers diversity by examining the differences and the continuities between European and English literatures with respect to particular periods, topics, and authors. Prerequisite: ENG 201 or consent of the instructor.

## ENG 475 Contemporary Literature of Global Diversity (3)

Explores unstable and shifting identities in contemporary America and elsewhere through the literature of those who have traversed and transgressed boundaries and borders, and who often write from hybrid or hyphenated identities. This literature addresses issues such as remembering and forgetting, trauma and nostalgia, time and space, social and sexual exclusion, and multiple others. In its focus on the literature of global diversity this course considers the following questions: What is transnational literature? What is the relationship between a text, its author, and its cultural, national, and linguistic boundaries? Prerequisite: ENG 201 or consent of instructor.

## ENG 489 Literary Theory (3)

An introduction to the concept of criticism, to major critical approaches and controversies, and to using critical theory in the interpretation of texts. Emphasis will be placed on applying knowledge of critical theory in understanding scholarly books and articles and in writing essays about literature. (Open to English majors only.) Prerequisite: ENG 201. (RM,WI)

## ENG 490 Senior Seminar (3)

The capstone course for the English major, this course guides students through an advanced research process culminating in a senior essay. During the first half of the course, students begin by sketching out specific topic areas, which lend themselves to a variety of critical approaches. They then engage in intensive reading and discussion of a number of key texts, develop lines of inquiry, assemble an annotated bibliography, and articulate a proposal. During the second half of the course, students conduct their research and compose their essays. They then work together as an editorial board to finalize and publish their papers in print or digital form and to make a formal presentation. (Open only to English majors.) Prerequisites: ENG 201, ENG 489, and all of the 300-level courses required for the major. (RM, WI)

## ENG 492 Selected Topics (1-4)

## ENG 495 English Internship (1-4)

This course is an experiential learning experience that is taken during a student's junior or senior year. Students participate in an internship which requires using the research, writing, and critical thinking skills they develop as English majors and which suits their area of interest or their specialization. Internship sites may include governmental, political, religious, educational, business, or humanitarian organizations. For each unit of internship credit a student is expected to work 45 hours. During the fall or spring term, students will spend three (3) hours at their internship site each week and meet as a class or with the instructor on a regular basis. Summer internship scheduling will be arranged with the instructor. A combination of graded credit or $\mathrm{Cr} / \mathrm{NC}$ units is available. Cannot be repeated for credit beyond four units. Open only to English majors and minors. Prerequisites: English 101 and English 201.

## ENG 499 Directed Studies (1-4)

Consent of divisional dean is required.

## ENG 580 Seminar in Literature (4)

Examines a given topic in literary studies. The course may be focused on a theme, a movement, a historical period, or a genre. May be repeated when topics vary.

## ENG 620 Directed Readings in American Literature (4)

## FILM STUDIES

FILM 111 Film and Culture (2)
An examination of cinema as language, as art, and as an institution shaped by and shaping the socio-cultural and ideological constructs/concerns of national culture. (GE)

## FILM 200 Introduction to Film Studies (4)

An introductory study of the critical and technical language associated with the film studies discipline. Includes an introduction to genres, classic narrative and non-narrative forms, mise-en-scène, cinematography, editing, sound, and film style. Students will be introduced to the major resources and guides and
learn research methods specific to the field. Emphasis is on critical thinking, writing, and research skills. Prerequisite: ENG 101. (PS, RM)

## FILM 210 Introduction to Screen and Television Writing (4)

Introductory study and intensive practice in major categories of writing for screen and television. Strong emphasis is on working toward production worthy writing while mastering the structural fundamentals of each form. Attention is paid to markets for film and television. Primarily for non-majors or for majors/minors who wish to focus primarily on screenwriting. (FILM 210 is equivalent to CRWR 210.)

## FILM 250 Film Production and Editing (4)

Introduction to and practice of the artistry of narrative filmmaking and non-linear editing techniques with image and sound. Students will learn filmmaking concepts and aesthetics by using industry standard digital film equipment and software associated with the discipline. This course includes a discussion of narrative storytelling, mise-en-scène, image control (through exposure, lighting and lens selection), post-production. Students will practice production techniques by completing a sequence of production shorts.
Prerequisite: COM 205 or FILM 200.
FILM 292 Special Topics (1-4)
FILM 299 Directed Studies (1-4)
Consent of divisional dean required.
FILM 300 Film Theory and Criticism (4)
Introduces and practices influential ideas and theoretical approaches in the creation and study of film (theory, analysis, and modes of criticism). Emphasis will be placed on applying knowledge of critical theory in research and writing. Prerequisite: FILM 200. (WI)

## FILM 301 The History of the American Cinema (4)

An introduction to aesthetic, industrial, and social history of the American film, which will include a brief survey of international cinema.

## FILM 311 Film and Culture (2)

An examination of cinema as language, as art, and as an institution shaped by and shaping the socio-cultural and ideological constructs/concerns of national culture. (GE)

## FILM 315 Film as Art (4)

An exploration of film as a visual art. Parallels drawn between film, painting, sculpture and the use of space, color, and content. Avant garde, American, foreign, and documentary film will be viewed with discussions, selected readings, and field trips to augment the students concept of film as an art form.

## FILM 320 Producing and Directing (4)

An exploration of filmmaking as both art and industry. Students will explore the practical and aesthetic artistry of filmmaking practices. Includes a discussion of the elements of film structure (visual/audio design), the production process (finance, advertising and distribution), the role of the
director (chief artistic authority, cast/crew, performance), and the collaborative nature of the discipline. Students will work collaboratively completing a series of short film projects. Prerequisite: FILM 250.

## FILM 325 Cinematography (4)

Intermediate study of the principles of cinematography. Includes a technical and aesthetic discussion of film genres, lighting, composition, camera movement, lens selection, and sound recording. Students will practice by operating the equipment and tools associated with the discipline by completing assigned production exercises and a collaborative short film project. Prerequisite: FILM 250 or consent of instructor.

## FILM 365 Japanese and Asian Film (4)

This course explores the thematic and formal aspects of Japanese film, dealing with topics such as the Meiji Restoration of 1868, the rise of Taisho commodity culture in the 1920s, the Pacific War, postwar reconstruction, and postmodernism. Study of works by Ozu, Mizoguchi, and Kurosawa will introduce the course, followed by a series of more recent Japanese films, including science-fiction animation. In addition, works from China, Hong Kong, and South Korea raise the issue of colonialism and the role Japanese colonialism played in the development of East Asian film industries and sensibilities. ( ASIA 365 is equivalent to FILM 365.) (GE)

## FILM 410 Advanced Writing for Screen and Television (4)

A practical workshop in the craft and technique of writing for motion pictures and television. Students work on independent screen or teleplay projects. The course includes seminar sessions with guest professionals from the acting, directing, and producing professions. At least one supervised project from outline to finished screen or teleplay is required. Prerequisite: CRWR 210 or CRWR 303. (CRWR 410 is equivalent to FILM 410.)

## FILM 411 Film Genres (4)

An in-depth study of particular film genres that may include an examination of aesthetics, socio-cultural, theoretical, thematic, technological and historical significance: silent film, avant-garde film, film noir, sci-fi/fantasy film, documentary, independent cinema, the musical, comedy, western, the gangster film, et al. May be repeated once for credit when topic varies. Prerequisite: FILM 200.

## FILM 421 Topics in Film Studies (4)

An in-depth study of a specific topic that may include but is not limited to specific film styles or film authors (director or writer) or national cinemas or similar topic. May be repeated once for credit when topic varies. Prerequisite: FILM 200.

## FILM 431 African American Cinema (4)

A study of film from the perspective of the issues, ideas, and concepts associated with the discipline of African American studies. The interdisciplinary study will concern itself with how films portray racial issues. (FILM 431 is equivalent to AAS 431.)

## FILM 441 Women and Film (4)

A study of film from the perspective of the issues, ideas, and concepts associated with the discipline of women's studies. The interdisciplinary study will concern itself with how films portray such issues as gender, sexuality, sex, and femininity and masculinity. (FILM 441 is equivalent to WMST 441.)

## FILM 450 Screenplay: Form and Theory (4)

This course will explore form and theory regarding the screenplay and television series script. It will also include script analysis. Students will write two research papers, which will be presented in draft form as a research-work-in-progress; deliver oral presentations at the midterm and final; and write a response to a local film or screenplay lecture delivered in the Los Angeles area. Prerequisite: FILM 210 or CRWR 203.

## FILM 451 Religion and Film (4)

A study of contemporary film with an eye toward its framing and its theological vision, particularly as these interact with the Christian tradition. Analyzes religious themes, metaphors, and motifs in film, bringing them into dialogue with the historic Christian faith. (REL 451 is equivalent to FILM 451.)

## FILM 462 Italian Cinema from Neo-Realism to the Present (4)

A study of Italian cinema from its beginnings to the present, with a focus on neorealism and its subsequent legacy. ITAL 462 presents the films studied within their historical, social, aesthetic, and ethical contexts. Students develop skills in the close analysis of film to understand and appreciate the role of Italian cinema within society and its social and political critique of Italian society. May be offered in either English or Italian. Prerequisite: Any 300level Italian course, or consent of the instructor, when offered in Italian only. (FILM 462 is equivalent to ITAL 462). (PS, WI)

## FILM 470 Narrative Filmmaking: Theory and Practice (4)

An examination of the critical and theoretical aspects of narrative storytelling. This course will be a focused exploration of modes of narrative screen reality and filmmaking conventions. Students will be guided from conception, previsualization, storyboarding, production and postproduction to a completed narrative short film project. Prerequisite: FILM 325.

## FILM 480 Senior Project In Film Studies (2)

Students may take this course in conjunction with another upper-division course in film studies. This project may be a paper or short film project created under the supervision of the instructor of the upper-division course in consultation with the Director of Film Studies.

## FILM 499 Directed Studies (1-4)

Consent of the divisional dean is required.

## FILM 500 Film Theory and Criticism (4)

Introduces and practices influential ideas and theoretical approaches in the creation and study of film (theory, analysis, and modes of criticism). Emphasis
will be placed on applying knowledge of critical theory in research and writing. Prerequisite: FILM 200. (WI)

## FILM 501 The History of the American Cinema (4)

An introduction to aesthetic, industrial, and social history of the American film, which will include a brief survey of international cinema.

## FILM 531 African American Cinema (4)

A graduate-level study of film from the perspective of the issues, ideas, and concepts associated with the discipline of African American studies. The interdisciplinary study will concern itself with how films portray racial issues. (FILM 531 is equivalent to AAS 531.)

## FILM 541 Women and Film (4)

A graduate-level study of film from the perspective of the issues, ideas, and concepts associated with the discipline of women's studies. The interdisciplinary study will concern itself with how films portray such issues as gender, sexuality, sex, and femininity and masculinity.

## FILM 551 Religion and Film (4)

A graduate-level study of contemporary film with an eye toward its framing and its theological vision, particularly as these interact with the Christian tradition. Analyzes religious themes, metaphors, and motifs in film, bringing them into dialogue with the historic Christian faith. (REL 551 is equivalent to FILM 551.)

## FILM 560 Documentary Filmmaking: Theory and Practice (4)

A study and exploration of the techniques and theories of documentary filmmaking. Includes an examination of the various documentary styles and persuasive aspects of this narrative mode. This course will provide students with the skills required for the conceptual/research process, funding and execution of documentary filmmaking. Students will be guided from conception, preproduction, production and post-production to a completed documentary short film project. Prerequisite: FILM 325 or consent of instructor.

## FILM 562 Italian Cinema from Neo-Realism to the Present (4)

A graduate-level study of Italian cinema from its beginnings to the present, with a focus on neorealism and its subsequent legacy. FILM 562 presents the films studied within their historical, social, aesthetic, and ethical contexts. Students develop skills in the close analysis of film to understand and appreciate the role of Italian cinema within society and its social and political critique of Italian society. May be offered in either English or Italian. Prerequisite: Any 300-level Italian course, or consent of the instructor, when offered in Italian only. (FILM 562 is equivalent to ITAL 562).

## FILM 565 Japanese and Asian Film (4)

A graduate-level exploration of thematic and formal aspects of Japanese film, dealing with topics such as the Meiji Restoration of 1868, the rise of Taisho commodity culture in the 1920s, the Pacific War, postwar reconstruction, and postmodernism. Study of works by Ozu, Mizoguchi,
and Kurosawa will introduce the course, followed by a series of more recent Japanese films, including science-fiction animation. In addition, works from China, Hong Kong, and South Korea raise the issue of colonialism and the role Japanese colonialism played in the development of East Asian film industries and sensibilities. (ASIA 565 is equivalent to FILM 465.)

FILM 592 Special Topics (1-4)
FILM 595 Film Studies Internship (1-4)
Supervised internship for film studies students. Placement is with a television or film production organization in the greater Los Angeles area. The student is expected to work three hours per week off campus for each unit of credit. A student may accumulate a maximum of four units in this course. To be eligible, the applicant must meet standards established by the division. Prerequisites: completion of 76 units and consent of instructor. $\mathrm{Cr} /$ NC grading only.

## GENERAL STUDIES

## GSEN 199 American Language and Culture (3)

Students refine their use of idiomatic English through the study of the mass media and literary selections, discussion, computer-assisted instruction, sentence combining, and modeling. The course promotes cross-cultural understanding and develops the ability of non-native speakers to think and communicate clearly. Must be taken concurrently with ENG 100. Satisfies the first-year seminar general education requirement. (GE)

## GSGS 492 Special Topics (1-4)

GSGS 499 Directed Studies (1-4)
Consent of the divisional dean is required. $\mathrm{Cr} / \mathrm{NC}$

## GSGS 595 Experiential Learning (1-4)

Experiential learning through an internship that meets the credit hour policy. Students must maintain a regular schedule of internship hours with frequent reporting to the instructor on campus. Consent of divisional dean and assistant dean are required.

## GSHU 111 Great Books Collegium (1)

Using the shared inquiry method, this course considers the issue of "culture" by focusing on a variety of works of art, especially fine art. The collegium may be taken up to four separate times, counting for elective credit only. Prerequisite: enrollment or past enrollment in at least one of the Great Books Colloqiua.

## GSHU 112 Great Books Collegium (1)

See note under GSHU 111. Prerequisite: GSHU 111. (GE)

## GSHU 113 Great Books Collegium (1)

See note under GSHU 111. Prerequisite: GSHU 112. (GE)
GSHU 114 Great Books Collegium (1)
See note under GSHU 111. Prerequisite: GSHU 113. (GE)

## GSHU 121 Great Books Colloquium I (4)

Using the shared inquiry method, this course considers works of philosophy, literature, religion, and political thought of the ancient world. Authors include Greek tragedians, Plato, Aristotle, and Virgil. The course requires intensive work in writing and participation in discussion. Prerequisite: Eligibility for entry in English Composition 101. (GE)

## GSHU 122 Great Books Colloquium II (4)

Using the shared inquiry method, this course considers works of philosophy, literature, religion, and political thought of the Middle Ages, the Renaissance, and the Reformation. Authors include Aquinas, Augustine, Dante, Machiavelli, Luther, and Shakespeare, as well as others. The course requires intensive work in writing and participation in discussion. Prerequisite: Great Books Colloquium I or permission of the Director of Great Books.

## GSHU 123 Great Books Colloquium III (4)

Using the shared inquiry method, this course considers works of philosophy, literature, religion, and political thought of the Enlightenment and Romantic periods. Authors include Descartes, Milton, Locke, Voltaire, Rousseau, Kant, Wordsworth, Austen, and others. The course requires intensive work in writing and participation in discussion. Prerequisite: Great Books Colloquium II or permission of the Director of Great Books.

## GSHU 199 First-Year Seminar (3)

## GSHU 324 Great Books Colloquium IV (4)

Using the shared inquiry method, this course considers works of philosophy, literature, religion, and political thought of the modern period. Authors will be selected from Darwin, Marx, Freud, Kierkegaard, Nietzsche, Dostoevsky, Sartre or Camus, as well as other modern playwrights and novelists. The course requires intensive work in writing and participation in discussion. Prerequisite: Great Books Colloquium III or permission of the Director of Great Books. (GE)

## GSHU 333 Asian Great Books (4)

Using the shared inquiry method, this course considers great literary, philosophical, and religious texts of the East, such as the Mahabharata, Bhagavad Gita, and works by Confucius, Mencius, Hsun Tzu, Chuang Tzu, Basho, Murasaki, and others. The course requires intensive work in writing and oral participation. Prerequisite: open to all Seaver students. (GE)

## HISTORY

## HIST 200 Introduction To Research (3)

A seminar in the methodology and techniques of historical research and writing. Among other tasks, students will prepare a formal research paper or multi-media presentation based upon primary source materials. Course should be taken during the sophomore or junior year. (PS, RM, WI)

## HIST 204 History of the American Peoples (4)

This course provides a historical overview of the American peoples from pre-colonial times to the present, exploring the variety of the American experience in the context of political, social, and intellectual developments. Satisfies in part the general education requirement in the American experience. (GE)

## HIST 292 Special Topics (1-4)

## HIST 299 Directed Studies (1-4)

Consent of the divisional dean is required.

## HIST 310 A History of Modern Japan (4)

Examines the history of modern Japanese society from the rise of the Tokugawa Shogunate (seventeenth-to nineteenth-century military rule) to the end of the Pacific War (1937-1945). The ideas, historical events, and social forces that underpinned the Tokugawa era (early modern), as well as Japan's selective absorption of European and American influences will be studied. The course seeks to understand the role ideas and action (thought and practice) - traditional and modern, Japanese and non-Japanese - played in national integration, rapid industrialization, and Japan's emergence as a twentiethcentury power. A modern history, the course places its topic in the broader study of modernity and modernization theory. (Equivalent to ASIA 310.) (GE)

## HIST 320 Pre-Columbian Civilizations of the Americas (4)

An examination of major Native American civilizations from prehistoric times to approximately 1600 . Social and cultural aspects will be emphasized as archaeological, anthropological, and historical data are examined. Special attention will be given to the Native American cultures of Central and either North or South America. (GE)

## HIST 326 California History (3)

A study of California's physical geography, economic activities, political history, and folklore and religion. Topics relate to the American Indian peoples, Spanish exploration and colonization, Mexican rule, and the impact of the discovery of gold. This course is designed to meet the requirement for liberal arts majors who do not take the history concentration. This course also meets a requirement for the California Teaching Credential Bilingual Authorization.

## HIST 330 History of Traditional Chinese Civilization (4)

A survey of Chinese civilization from the ancient kingdoms of the Shang and Zhou dynasties through the time of the last Chinese imperial dynasty, the Ming Dynasty (1644 A.D.). Major personalities, significant events, and critical developments in the politics, society, and culture of this period are examined. Special focus on Confucius and Confucianism, political authoritarianism and despotism, social mobility and meritocracy, women and the traditional family, and China and the emerging world economy. (Equivalent to ASIA 330.) (GE)

## HIST 331 History of Modern China (4)

A survey of modern Chinese history from the founding of the last imperial dynasty, the Qing, in 1644 A.D. through the establishment of the Republic of China in 1911 to the return of the British colony of Hong Kong in 1997. Political, economic, social, and intellectual developments will be examined. Special focus on democracy and the legacy of authoritarianism, "free trade" and opium wars, westernization and modernization, Confucianism and Chinese identity, economic development and equality, and communist revolution and reform. (Equivalent to ASIA 331.) (GE)

HIST 335 Latin American History: The Colonial Period to 1800 (4)
A history of Latin America from pre-Colombian times to the early nineteenth century. Examines the encounters among Iberian, American, and African peoples in America and the consequent creation and development of Colonial Spanish and Portuguese institutions and new American cultures. Themes include strategies of conquest and resistance, imperial and local economies, social relations, and political and religious institutions. Concludes with an examination of late colonial society, Bourbon Reforms, and the context for independence movements.

## HIST 336 Latin American History: The National Period Since 1800 (4)

A survey of Latin American history from independence to the present. Studies political, social, and economic developments of the twenty republics of Latin America with a focus on Brazil, Mexico, Argentina, and Central America and the Caribbean. Topics include wars of independence, dilemmas of national organization, economic development strategies, reform and revolution, social change, and inter-American relations.

## HIST 390 Modern History of the Middle East (4)

An introductory course which explores the causes underlying the rise of sovereign nation-states in the 19th and 20th centuries, as well as the conflicts that have attended modern social, technological, and political change. In addition, particular attention will be paid throughout the course to Islam and its influence over the socio-political history of the Middle East. The basic tenets of Islam and its significance and role will be critically examined. Generally, the course will strike a balance between chronological and thematic/ analytical approaches. (GE)

## HIST 400 Native Americans (4)

Studies American Indians from Columbus to the present, emphasizing tribal responses to European and United States cultural contact and government policy.

## HIST 405 Topics in Global History (4)

Historical studies that reflect trans-national or global phenomena, such as slavery, migration, genocide, colonialism and imperialism, decolonization, revolution, and technological change. May be repeated as topics vary.

## HIST 406 Topics in National History (4)

Topics in the history of specific nations other than the United States. Historical studies emphasizing a particular national experience on a specific theme and/or in a specific period, such as Hitler and the Third Reich, Tudor-Stuart England, the history of Argentina, and others. May be repeated as topics vary.

## HIST 409 Ancient Civilizations (4)

Examines the major civilizations of the ancient world before the emergence of the Greeks and Romans in the Mediterranean. The political, religious, cultural, and social histories and legacies of the Egyptian and the Mesopotamian civilizations will be studied in detail, as will the histories of less widely-studied Indus Valley and Ganges River civilizations. Special attention is given to the monotheistic cultures of the Israelites and the Persians and to the role of archaeology in ancient history. (GE)

## HIST 410 The Greco-Roman World (4)

This course examines the political, social, intellectual, and religious histories of the Greek and Roman civilizations and, in particular, how each contributed to the development of Western Civilization. Special attention will be given to critical examination of original sources and to the origins of the discipline of history. Particular emphasis will also be given to the rise and development of Christianity in the Roman Empire. Chronologically the course will cover the period from Archaic Period of Greek History to the consolidation of Byzantium under Justinian in the sixth century.

## HIST 411 The Middle Ages (4)

Explores the politics, social structure, culture, economic development, intellectual transformation, and social experience of Western Europe from the Fall of Rome in 476 to the Renaissance in the fourteenth and fifteenth centuries. Specific topics that will be addressed include the heritage of the ancient world in Western Europe, the evolution of the Germanic kingdoms, the recovery of Europe in the eleventh century, the revival of learning in the thirteenth century, and the effects of the Black Death in the fourteenth century.

## HIST 412 Renaissance and Reformation (4)

Examines the major events of Western European history from 1350 to 1650, with a special emphasis on the Renaissance and on the transformation of European society occasioned by the Protestant Reformation and the subsequent Catholic response. It will not examine only the religious, political, and elite cultural manifestations of these historical trends, but will also look at the social and economic contexts of both the Renaissance and the Reformation, as well as how those elite historical trends affected and were affected by the non-elite populations of late medieval and early modern Europe.

## HIST 413 Early Modern Europe (4)

Covers European history from the end of the Wars of Religion in 1648 to the end of the Seven Years War in 1763. Offers a comprehensive immersion in the political, social, intellectual, and cultural history of the era, but also implicates Europe in broader world communities, especially in the Atlantic. Topics include the Scientific Revolution and the Enlightenment, Absolutist,
and Constitutional Monarchies in theory and practice, the origins and development of the Atlantic economy, the increasing division between elite and popular culture, and the struggle for hegemony in Europe and the world.

## HIST 415 Europe in the Nineteenth Century (4)

A survey and discussion course in the history of Europe from the end of the Napoleonic era (1815) to the outbreak of World War I (1914). Addresses national and international politics, ideas and culture, economic and social change, war and society, and imperialism. More specifically, it encourages understanding of the following: the emergence of new types of communities in uncertain times; the impact of economic and technological change; the dehumanizing pressures of social anonymity in mass societies; the dependence of rule upon hidden forces of control; identity and the many ways it is constructed, expressed, and mobilized; the experience of colonial domination; and withering intellectual attacks on the West's rational tradition.

## HIST 416 Europe in the Twentieth Century (4)

A survey of European history from 1914 to 2000 that addresses Europe's society, politics, and culture but emphasizes the conflicts of its most violent century. Topics include the impact of war in the shaping of the twentieth century, domination and control in the practice of utopianism, the challenges posed to freedom by ideological extremism, ethnic cleansing and genocide, decolonization, and the fundamental restructuring of Europe as a result of the women's movement, the coalescence of the European Union, globalization, and the arrival of Postmodernity.

## HIST 418 Modern History of Eastern Europe (4)

Addresses the history of Eastern Europe from 1815 to the collapse of Communist regimes at the end of the twentieth century. Attends to political, cultural, social, and everyday life in the region, including the Ottoman Empire and Turkey, but also links the region to the Middle East and East Asia. Global in scope, the course investigates such topics as the rise and carrying power of Eastern European nationalism, the Russo-Japanese War of 1905, chronic crises in the multiethnic Balkans leading to the outbreak of World War I, the tense inter-war interregnum and the creation of the modern Middle East, the Eastern Front during World War II, and the imposition and collapse of the Soviet empire.

## HIST 419 Hitler and the Third Reich (4)

Includes an analysis of the personality of Hitler and the Third Reich. An examination of the writings of Hitler, his contemporaries, and historians such as Allan Bullock and Hugh Trevor-Roper. Offered only in international programs.

## HIST 420 Colonial America, 1492-1763 (4)

An exploration of European involvement in North America, this course will pay attention to traditional subjects (the Puritans, the Quakers, new-world slavery, the eighteenth-century Great Awakening), while also investigating novel means of understanding the era (environmental history, the Native

American perspective, the idea of an Atlantic community), and will allow students to pursue specific topics of their own choosing.
HIST 421 The American Revolution and New Nation, 1763-1815 (4)
A study in the tortured and violent emergence of the United States as a nation independent from Great Britain. Beginning with the slide into rebellion, it will explore the War for Independence and the difficulties of re-establishing political authority in the 1780 s, and will ask whether the Constitution and young political parties succeeded at this task. The course concludes with the second War for Independence in 1812. Meets California state requirement in US Constitution for teaching credential.

## HIST 422 Jacksonian America and the Civil War, 1815-1877 (4)

Examines the origins, events, and outcomes of the American Civil War. The first section explores slavery and the economic, ideological, and political dilemmas it created as the nation spread westward. The next section details the war itself: the personalities, the battles, and the central issues of slavery's existence and the existence of the American Union. The course concludes with an evaluation of Reconstruction.

## HIST 423 United States 1877-1920 (4)

Examines the major trends of the Gilded Age and Progressive Era (18771920), including religion, gender, ethnicity, immigration, farm and labor movements, and other major social, intellectual, economic, and political events as well as the approaches historians have taken to understanding these elements.

## HIST 424 United States 1920-1952 (4)

A study of American society during the 1920s, the Great Depression, and the Second World War and its aftermath. Topics include economic and social change, including modernism and resistance to it, the development of the welfare state, the expansion of the presidency and executive power, demographic changes including the Great Migration of black Americans, and the role of the United States in the world.

## HIST 425 United States Since 1952 (4)

A study of recent American history, with emphasis on the Cold War, the Civil Rights Movement, social turbulence and change, the growth of the state, the Vietnam conflict, Watergate, the Reagan Era, and beyond. Themes include competing efforts to define the core values of American society, the role of the state in American life, the interaction of changing technology and economic organization with American culture and society, and the relationship of foreign and domestic affairs.

## HIST 426 History of California and the Pacific Coast (4)

Studies California and the Pacific coast. Topics include the Mexican period; the coming of Americans and the Mexican War; social, economic, political, and the region's literary development as part of the United States. Meets California state requirement for teaching credential.

## HIST 427 Westward Movement in the United States (4)

A study of the geographical advance of the frontier to the Pacific Ocean, movement of population, expansion of boundaries, and reverberations of the West in national and international affairs. A critical examination of the frontier experience in American development.

## HIST 428 Topics in Intellectual and Cultural History of the United States (4)

Topics in the history of American thought and culture, such as the development and consumption of scientific, political, religious, economic, and/or social theories and themes in intellectual and popular culture. May be repeated when topics vary.

## HIST 429 Foreign Relations of the United States Since 1890 (4)

A study of American foreign relations with emphasis on the period after 1890, including the rise of the United States to global leadership and resulting international relations. Themes include the policymaking process, the impact of US policies on other nations, the interplay between domestic factors and foreign policy, the role of culture and ideology in shaping US public and private relations with other nations, the rise of presidential power and the national security state, and the course and consequences of globalization.

## HIST 433 History of Mexico and the Borderlands (4)

History of Mexico from the perspective(s) of the peoples of its frontiers/ borderlands. After a brief overview of Amerindian and colonial beginnings, the emphasis of the course is on the national era. Examines the course and social, political, and economic consequences of the Mexican-American War, La Reforma and the Civil War, the Porfiriato, the Mexican Revolution, Depression, World War II, and industrialization and considers the development of complex local, regional, national, and transnational identities, cultures, economies, and institutions.

## HIST 435 Topics in the History of Women in the United States (4)

This course examines women's experiences as women (shaped by changing conceptions of gender) in the United States. It also considers the impact of such factors as race and class in understanding both the shared and diverse experiences of women. Focus and selection of themes will vary from term to term. May be repeated when topics vary.

## HIST 438 History of Religion in America (4)

A study of American religion in the context of history and culture from the Puritans to the present. Topics include Protestantism, Catholicism, Judaism, sectarian movements, native American and black religions, as well as new religious movements. (Equivalent to REL 538.)

## HIST 450 Modern History of Africa (4)

Explores the history of Africa from 1800 to contemporary times. Attending to both thematic diversity and regional particularism, it addresses such topics as the slave trade in Western and Central Africa, the Zulu and Asante empires, Christian missions, colonization and human rights abuses in the Congo and German Southwest Africa, apartheid in South Africa, and indigenous resistance
to, and ultimately victory over, European systems of exploitation and control. The course also investigates the endemic social and political crises of the postindependence era. (GE)

## HIST 481 Senior Seminar I (3)

Students will explore the history of historical writing and of selected historical problems, complete and refine a senior thesis or multimedia project begun in HIST 200 or another upper-division course and then formally present and defend their work in a public setting. Students will also compile a senior portfolio that includes student work and reflective essays. HIST 481 should be taken during the first semester of the senior year. Prerequisite: a C- grade in HIST 200. (PS, RM, WI)

## HIST 482 Senior Seminar II (3)

Students will complete and refine a senior thesis or multi-media project begun in HIST 200 or another upper-division course and then formally present and defend their work in a public setting. Students will also compile a senior portfolio that includes student work and reflective essays HIST 482 should be taken during the last semester of the senior year. Prerequisite: HIST 481. (PS, RM, WI)

## HIST 492 Selected Topics (1-4)

## HIST 495 Public History Internship (1-4)

A supervised internship for students who plan to pursue a career in public history. Placement is with an archive, museum, historical interpretative center or comparable facility where students will work regular hours on a daily basis over an extended period of time. Ideally, students will undertake an internship where they can devote full-time to the activity (three to six weeks). For each unit of credit the student is expected to work a minimum of 45 hours. A maximum of four units may be earned. Students must also prepare a formal paper that evaluates their internship experiences within the context of the theory and methodology of public history. Prerequisites: Completion of seventy-six units and consent of instructor. To be eligible for an internship, the applicant must be a history major and meet standards established by the division. $\mathrm{Cr} / \mathrm{NC}$ grading only.

## HIST 499 Directed Studies (1-4)

Consent of divisional dean is required.

## HIST 515 Topics in American History (4)

An in-depth study of a topic related to the field of American history. May be repeated as topics vary.

## HIST 530 Social History of the United States (4)

A study of developments, social institutions, and daily living from the colonial period to the present. This course will examine the major historical and historiographical trends in the history of the United States from the perspective of women, labor movements, African Americans, Native Americans, and other similar groups from 1800 to the present.

## HIST 620 Directed Readings in United States History (4)

HIST 621 Directed Readings in European History (4)
HIST 690 Thesis (1-6)

## GRHI 699 Reading For Master's Comprehensives (0)

Graduate students who have completed all academic course work must enroll in this course in order to maintain continuous enrollment as full-time students.

## HUMANITIES

## HUM 111 Western Culture I (3)

An introduction to the West, with particular emphasis on knowledge and comprehension. Students will achieve basic cultural literacy in the following time periods: Prehistoric, Mesopotamia, Egypt, Greece, Rome, Medieval Europe (30,000 BC-AD 1300). (GE)

## HUM 212 Western Culture II (3)

An analysis and interpretation of six major historical "events" during the time period 1300-1815 and their cultural implications: Renaissance, Reformation, Intercultural Encounters, Science, Enlightenment, the French Revolution. Students will achieve cultural literacy in these areas and develop skills in cultural interpretation and analysis. Prerequisite: HUM 111, ENG 101 (or GSHU 121 or SAAJ 121). (GE)

## HUM 292 Special Topics (1-4)

## HUM 295 Enriching the International Experience (0-1)

This course is designed to enrich the student's international experience by providing opportunities to engage more fully with the culture and to reflect more deeply on the experience. It is the goal of this course to help students know how to look at and listen to their new culture and how to give meaning to their international experience. Taught only in International Programs. May be repeated in a different location. $\mathrm{Cr} / \mathrm{NC}$ grading only.

## HUM 296 Enriching the International Experience II (0-1)

This course is a continuation of HUM 295 for students that study abroad for a full academic year. It is designed to enrich the students' international experience by providing opportunities to engage more fully with the culture and to reflect more deeply on the experience. It is the goal of this course to help students know how to look at and listen to their new culture and how to give meaning to their international experience. Taught only in International Programs. May be repeated in a different location. $\mathrm{Cr} / \mathrm{NC}$ grading only.

## HUM 299 Directed Studies (1-4)

Consent of the divisional dean is required.

## HUM 313 Western Culture III (3)

Focused on a particular topic in modern culture, the course will use historical narrative of the time period 1815 to the present as a background for investigation into a particular theme or themes. Students will engage with and assess varying cultural and historical interpretations. Students will
achieve cultural literacy in the modern period and demonstrate their skill in synthesizing and evaluating diverse historical and cultural interpretations. Prerequisite: HUM 212. (GE)

## HUM 492 Selected Topics (1-4)

HUM 499 Directed Studies (1-4)
Consent of the divisional dean is required.

## JUNIOR WRITING PORTFOLIO

## JWP 301 Junior Writing Portfolio (0)

The junior writing portfolio demonstrates students' writing competence across the curriculum. The portfolio, containing four papers written at the University level and selected by the student according to specific portfolio requirements, is submitted during the junior year. Students who do not submit the junior writing will need to re-enroll in JWP 301 until they receive a passing evaluation. Students receiving NC should contact the JWP director to arrange for writing support to prepare a successful portfolio. $\mathrm{Cr} / \mathrm{NC}$ grading only. (GE)

## SCREEN AND TELEVISION WRITING

## STW 595 Industry Internship (1-4)

This course provides students with the opportunity to work professionally in the entertainment industry as an intern, thus making contacts, building networks, and gaining practical experience in screen and television writing. Consent of instructor required.

## STW 601 The Storyteller as Cultural Leader (4)

This course focuses on the holistic development of writers in their vocation, with emphasis on understanding the role of the storyteller in culture, the impact of the storyteller, and learning the technique of collaboration.

## STW 602 Great Books and Film (4)

This course focuses on the intersection between Great Books and Film, focusing particularly on narrative, on adaptation, and on novel and epic.

## STW 610 Topics in Writing for the Market ( $\mathrm{a} / \mathrm{b} / \mathrm{c} / \mathrm{d} / \mathrm{e}$ ) (4)

The goal of this course is for students to have exposure to all facets of screen and television writing in order to develop not only a core competency, but also be well rounded in all aspects of media writing. The course rotates through eight writing topics and genres: comedy, the TV sitcom, the one hour drama, advanced scene writing, adaptation, writing for film genres, writing the documentary, and writing for advanced media technologies. Up to two sections may be taken each of the four semesters.

## STW 690 Thesis (1-6)

Students are required to register for the Master's Thesis project in their final semester and to work with an advisor; this course must be repeated thereafter until completion of the Thesis project. Thesis must be completed within seven years from date of entering program. Grade of $\mathrm{Cr} / \mathrm{NC}$; may be repeated for one
credit each semester in subsequent years past year two if candidate has not completed thesis.

## STW 692 Selected Topics (1-4)

## STW 699 Directed Studies (4)

Requires consent of divisional dean. This course may substitute for one of the STW 610 classes required for graduation.

## GRST 699 Reading for Master's Comprehensives (0)

Graduate students who have completed all academic course work must enroll in this course in order to maintain continuous enrollment as full-time students.

## SOCIAL ACTION AND JUSTICE

## SAAJ 121 Social Action and Justice Colloquium I (4)

A seminar focused on issues of social justice. Students examine how each of the following has affected social justice in the United States from the eighteenth century to the present: the social construction of racial identity, the role of gender in social equality, and the influence of socioeconomic background. The seminar actively promotes the development of academic and "real world" skills such as critical thinking, research, writing, oral presentation, and use of technology. Students explore strategies for promoting social justice and engage in service-learning experiences.

## SAAJ 122 Social Action and Justice Colloquium II (4)

A seminar that continues the study of the issues described in SAAJ 121 above. Prerequisite: SAAJ 121.

## SAAJ 123 Social Action and Justice Colloquium III (0)

Students will take an approved course that provides an in-depth examination of a particular social issue. The unit value for this course will be determined by the approved course in which the student enrolls. Prerequisites: SAAJ 122 and approval of the SAAJ director.

## SAAJ 324 Social Action and Justice IV (4)

A supervised service-learning experience in an organization with a social justice mission. Students apply the knowledge and skills acquired in SAAJ I, II, and III. Students will develop a regular schedule of hours and complete at least 60 hours of on-site work; read assigned texts; keep a learning journal; meet biweekly in an internship seminar; compile a portfolio; and make a public presentation based on what they have learned. Course must be taken for a letter grade. Prerequisites: SAAJ 123 and approval of the SAAJ director.

## INTERNATIONAL STUDIES AND LANGUAGES DIVISION



# The Bachelor of Arts Degree Is Offered with Majors in the Following: 

French Studies<br>German<br>Hispanic Studies<br>International Studies<br>Italian Studies

## The Division

The International Studies and Languages Division comprises international studies, modern languages, and Asian studies. The aim of the division is to foster international perspectives among Seaver College students and faculty members. The division meets this goal through courses that satisfy the world civilizations and language requirements of Seaver College's general education curriculum, majors that permit students further study in international subjects, and forums that expose students and faculty members to international affairs experts, and by promoting student and faculty participation in Seaver College's international programs.

## Bachelor of Arts in French Studies

The French Studies major provides students with opportunities for in-depth study of Francophone cultures and ever-increasing proficiency in language and intercultural skills. As students advance through the curriculum, they analyze Francophone societies and cultures, history, literature, and topics in linguistics. Building on basic courses, the major provides further training in grammar, vocabulary, composition, and conversation in French while introducing historical and contemporary issues relevant to Francophone societies in general. More advanced courses further refine complex cognitive skills through the study of literary and cinematic themes, theoretical ideas, and cultural mores.

## Advanced Placement Credit

Students who receive a grade of " 3 " on the AP exam will receive four units of credit and satisfy FRE 152. Those who receive a score of " 4 " will receive four units of credit and satisfy FRE 251, thus satisfying the general education requirement in language. Students with a grade of " 5 " will receive four units of credit and satisfy FRE 252. Additional placement credit may be determined by departmental examination, including an oral interview. The prerequisite for all 300-level French courses is FRE 252.

## Course Requirements

The French major is required to take seven upper-division French courses (28 units), including:
FRE 345 Conversation and Phonetics (PS)
or
FRE 350 French for the Professions (PS)....................................... (4)
FRE 341 Advanced French Grammar and Composition (WI) ............ (4)
FRE 430 French in Society (RM, PS)........................................... (4)
FRE 470 French Studies Capstone (RM, PS, WI).............................. (4)
Choose one of the following culture and civilization courses:
FRE 365 Francophone Civilizations of North America (PS).............. (4)
FRE 366 Francophone Civilizations of Africa and the Levant (GE) .... (4)
FRE 380 French Civilization....................................................... (4)
FRE 390 Contemporary Francophone Europe ................................. (4)
FRE 395 Tour de Suisse ............................................................. (4)
FRE 425 French in Communication (PS, RM) ................................. (4)
Choose one of the following literature courses:
FRE 356 Major French Authors (GE) .............................................. (4)
FRE 440 Francophone Texts (GE) ................................................. (4)
FRE 450 French Texts (GE) ........................................................ (4)
In consultation with an advisor, choose one additional upper-division course.

The prerequisite for all 300-level French courses is FRE 252 or equivalent competency; the prerequisite for 400 -level French courses is one 300-level course.

French Studies majors are required to participate in the Summer Language Program in Switzerland or in an equivalent intensive experience in a Francophone culture.

## Secondary Teaching Credential

In addition to the requirements for the majors listed above, students who plan to qualify for a California Teaching Credential in French must complete course work required by the State Department of Education.

A student can graduate with a bachelor's degree in French and a California Teaching Credential in French by taking the required 34 units in education as part of the student's undergraduate elective courses and passing the California Subject Examinations for Teachers (CSET) in French. More information about the credential courses can be found in the Teacher Education section of this catalog. More information about the CSET may be obtained by contacting the Humanities and Teacher Education division.

## First-Year Program

The French Studies major should enroll in the typical first-year program outlined in this catalog and should begin the study of French. The course level is determined by a placement examination.

## French Studies Minor

Students majoring in other areas but interested in French Studies may receive a minor in French Studies by taking 20 units in the language. The minor consists of the following:

## FRE 252 Second-Year French II

Choose four upper-division French Studies classes in consultation with a French Studies advisor

## Bachelor of Arts in German

The German major prepares a student to develop competency in speaking, understanding, reading, and writing the German language. The student is provided with the tools to develop fluency. In addition to language skills, students study German culture, history, and literature.

## Advanced Placement Credit

Students who receive a grade of " 3 " on the AP exam will receive four units of credit and satisfy GER 152 . Those who receive a score of " 4 " will receive four units of credit and satisfy GER 251, thus satisfying the general education requirement in language. Students with a grade of " 5 " will receive four units of credit and satisfy GER 252. Additional placement credit may be determined by departmental examination, including an oral interview. The prerequisite for all 300-level German courses is GER 252.

## Course Requirements

The German major is required to take seven upper-division courses (28 units) as indicated below. A German major must spend two semesters in residence at Pepperdine University's Heidelberg campus or have an equivalent intensive experience in a German-speaking culture. The following courses are required:
GER 341 Advanced German I

GER 342 Advanced German II..................................................... (4)
GER 442/443 Survey of German Culture and Civilization I or II (PS, RM) ..... (4)
GER 455/456 Advanced German Composition I or II (WI)....................... (4)
Choose three additional courses in consultation with an advisor
The prerequisite for all upper-division German courses is GER 252 or equivalent competency.

## Secondary Teaching Credential

In addition to the requirements for the major as listed above, students who plan to qualify for a California Teaching Credential in German must complete
course work required by the State Department of Education. A credential candidate may not take a directed study as part of the German course work.

A student can graduate with a bachelor's degree in German and a California Teaching Credential in German by taking the required 34 units in education as part of the student's undergraduate elective courses and passing the California Subject Examinations for Teachers (CSET) in German. More information about the credential courses can be found in the Teacher Education section of this catalog. More information about the CSET may be obtained by contacting the Humanities and Teacher Education division.

## First-Year Program

The German major should enroll in the typical first-year program outlined in this catalog and should begin the study of German. The course level is determined by the placement examination.

## German Minor

Students majoring in other areas but interested in German may receive a minor in German by taking 20 units in the language. The minor consists of the following:
GER 252 Second-Year German II
Choose four upper-division German classes in consultation with a German advisor.

## Bachelor of Arts in Hispanic Studies

The Hispanic Studies major provides students with opportunities for in-depth study of Hispanic culture and the perfection of language skills. As students advance through the curriculum, they analyze Hispanic culture, history, literature, and society. Building on basic courses, the major provides further training in grammar, vocabulary, composition and conversation in Spanish, while introducing contemporary issues relevant to Hispanic society in general. More advanced courses further refine complex cognitive skills through the study of literary themes, philosophical ideas, and cultural mores.

## Advanced Placement Credit

Students who receive a grade of " 3 " on the AP exam will receive four units of credit and satisfy SPAN 152. Those who receive a score of " 4 " will receive four units of credit and satisfy SPAN 251, thus satisfying the general education requirement in language. Students with a grade of " 5 " will receive four units of credit and satisfy SPAN 252. Additional placement may be determined by departmental examination, including an oral interview.

## Course Requirements

The Hispanic Studies major is required to take eight upper-division Spanish courses ( 32 units), four of which must be taken in residence on the Malibu campus:

## Required Courses

SPAN 300 Introduction to Hispanic Studies
SPAN 341 Advanced Grammar, and Composition (PS, RM, WI)
SPAN 345 Spanish Phonetics and Conversation (PS)
SPAN 470 Senior Capstone in Hispanic Studies (PS, RM, WI) ..... (4)
Choose one of the following:
SPAN 347 A Survey of Spanish Culture and Civilization
SPAN 348 A Survey of Spanish American Culture and Civilization ..... (4)
Choose three additional courses in consultation with an advisor, one ofwhich must be a Hispanic literature course

The prerequisite for SPAN 300, SPAN 341 and SPAN 345 is SPAN 252. Two courses from the SPAN 300 , SPAN 341 and SPAN 345 sequence are prerequisites to all other upper-division courses, except SPAN 350, SPAN 380, and SPAN 390 (for which the prerequisite is SPAN 252 or equivalent competency). A Hispanic Studies major is also required to participate in the Summer Language Program in Madrid or Buenos Aires, or have an equivalent intensive experience in a Spanish-speaking culture.

## Secondary Teaching Credential

In addition to the requirements for the major as listed above, students who plan to qualify for a California Teaching Credential in Spanish must complete course work required by the State Department of Education. A credential candidate may not take a directed study as part of the Hispanic Studies course work.

A student can graduate with a bachelor's degree in Hispanic Studies and a California Teaching Credential in Spanish by taking the required 34 units in education as part of the student's undergraduate elective courses and passing the California Subject Examinations for Teachers (CSET) in Spanish. More information about the credential courses can be found in the Teacher Education section of this catalog. More information about the CSET may be obtained by contacting the Humanities and Teacher Education division.

## First-Year Program

The Hispanic Studies major should enroll in the typical first-year program outlined in this catalog and should begin the study of Spanish at the course level determined by the placement examination.

## Hispanic Studies Minor

Students majoring in other areas but interested in Hispanic Studies may receive a minor in Hispanic Studies by taking 20 units in the language. The minor consists of the following:
SPAN 252 Second-Year Spanish II
Choose four upper-division Spanish classes in consultation with a Hispanic Studies advisor

## Asian Studies Program

The Asian Studies program has been designed to help Seaver students learn about one of the most economically dynamic, historically fascinating, ethnically diverse, and culturally rich regions of the world. The program comprises several different areas of study and offers an interdisciplinary curriculum.

Students wishing to intensively focus on the study of Asia can choose among the following academic courses of study: international studies major, Asian studies specialization; Asian Studies minor; and Japanese and Chinese language courses.

In addition to these specialized courses of study, the Asian Studies program also offers a range of courses which fulfill the general education requirement for study of world civilizations.

Finally, the program also cooperates with and helps support the Asianbased International programs.

## International Studies Major, Asian Studies Specialization

See the description of the international studies major at the beginning of this section.

## Asian Studies Minor

The Asian Studies minor provides a grounding in the study of East Asian culture, civilization, and language. Students are required to take one year of either Chinese or Japanese language through the 152 level and, in addition, to select four different upper-division courses from the list of Asian studies courses below. Students are encouraged to choose courses from both Chinese and Japanese course offerings. Those students whose language training prior to enrolling at Pepperdine already fulfills this language requirement must take an additional upper-division Asian studies course. (Students may elect to study for the Asian studies minor or the Asian specialization of the international studies major, but cannot pursue both. Students in other international studies specializations are welcome to pursue the Asian studies minor.)

## Choose four of the following:

ARTH 446 Chinese Art (GE)
ASIA 310 History of Modern Japan (GE)
ASIA 325 Pre-Modern Japanese Literature (GE) ................................ (4)
ASIA 330 History of Traditional Chinese Civilization (GE) ................. (4)
ASIA 331 History of Modern China (GE)......................................... (4)
ASIA 340 Traditional Chinese Thought and Society (GE)................... (4)
ASIA 345 Modern Chinese Literature (GE)...................................... (4)
ASIA 350 Buddhist Texts, Images, and Practices (GE) ........................ (4)
ASIA 365 Japanese and Asian Film (GE).......................................... (4)
ASIA 370 Modern Japanese Literature (GE)......................................... (4)

## Chinese and Japanese Languages

Presently, there is no major or minor in Asian languages, but the Asian Studies Program offers Asian language courses for students seeking to fulfill the GE language requirement and the advanced language requirements for international studies and other majors. Further language study abroad in either China or Japan is encouraged, and faculty members are available to help introduce students to the language programs available.

## World Civilizations General Education Requirement

The primary focus of the world civilizations general education requirement is on Asian cultures, and the Asian Studies Program offers a slate of courses that fulfill this requirement. See the Academic Programs section of this catalog for more information about the courses that fulfill the GE world civilizations requirement.

## Bachelor of Arts in International Studies

Every generation believes its own time to be of the greatest historical significance, but surely the past century was one of the more influential in history. Technological developments allowed scarcely-imagined advances in communication, transportation, and production. Medical research conquered ancient scourges and allowed millions to live who otherwise would have succumbed to disease. The world's population soared from one to over six billion as a result of all these developments. Worldwide warfare brought to an end the age of empires, which had been a constant of the international scene since the dawn of history, and established the ideal of political and economic liberty. Religious belief, far from disappearing as many predicted, became increasingly influential worldwide.

These events have resulted in the emergence of a global metropolis where many different groups of people inhabit a world where traditional barriers of time and distance have fallen dramatically. The United States, the leading power of this time, has but four percent of the population of this new metropolis. Consequently, Americans-indeed, people from all countrieswill need an ever-deeper understanding of the other residents of the global metropolis to maintain political stability, foster economic growth, and understand the views of those with markedly different attitudes, assumptions, and goals. This understanding will occur in a century in which constant change becomes a constant. In this volatile and interdependent world, students of international affairs must possess a keen grasp of the relationship of political, economic, and cultural forces.

To meet this challenge, Seaver College offers a bachelor of arts in international studies, which is an interdisciplinary major comprised of a sequence of courses in international politics, economics, and communication. Students further specialize in one of seven functional or regional areas such as economic studies, political studies, international management studies, international/intercultural communication studies, Asian studies, European studies, or Latin American studies.

The international studies major is designed for students who may enter such varied fields as diplomacy, government service, international mass media, multinational business, international religious service, and other fields requiring international understanding and expertise. It also provides a solid foundation for students wishing to pursue graduate degrees or to enter the job market for further experience and training in multicultural contexts.

The primary aims of the international studies major are:

- To provide undergraduates with the technical skills and conceptual ability to understand, appreciate, and interact profitably with communities outside American society.
- To demonstrate an understanding of the ethical implications of crosscultural and global issues.
- To prepare students for careers in international affairs with government, private sector, and nonprofit organizations either upon graduation or through further study at graduate school.


## First-Year Program

The international studies major should enroll in the typical first-year program as outlined in this catalog, taking COM 180, ECON 200, POSC 104, and languages as part of the general education work. Students planning to study abroad during their sophomore year should complete as many of these courses as possible during their first year.

## Study Abroad

The international studies major is strongly encouraged to study abroad through International Programs. The programs are an excellent way to gain overseas experience and make rapid progress in fulfilling the language requirement for the international studies major. Please see the International Programs section of the catalog for more detailed information.

## Required Courses for the Major

The total number of units required for the major varies by specialization, but most require 32 units. See each specialization for exact course requirements. Four courses comprise the core of the international studies major. INTS 344, INTS 351, and INTS 514 provide students with an understanding of the economic, cultural, and political factors that comprise the international environment. (Students specializing in economic studies will take ECON 212 rather than INTS 351.) The Senior Seminar (INTS 497) is the major capstone course that integrates the student's studies in these areas in general and the specialization in particular.
INTS 344 International Relations (WI)
INTS 351 Global Economics.
INTS 497 Senior Seminar (PS, RM, WI)
INTS 514 International Communication
and Negotiation (PS, RM, WI)

## Foreign Language Requirement

International studies majors must establish competency in two languages through the 252 level; or, for those languages which offer upper-division courses, students may complete two upper-division courses in one language (with prerequisite competencies). The third-year option cannot be met with a directed studies course (599). Students desiring to concentrate on one language may wish to consider a double-major with the language and international studies. Students specializing in European studies, for example, might double major in German or French Studies.

## Internship

Students are encouraged to gain practical experience in some area of international studies through an internship. Pepperdine's Washington, DC program offers study and internship opportunities in the nation's capital. In addition to the federal government, a number of international organizations are based or have major branches in the city.

INTS 495 International Studies Internship

## Asian Studies Specialization

The political decolonization and rapid economic growth of Asia have been some of the most remarkable developments of the past century. As the influence of Asia on the world grows, an understanding of that complex and fascinating region of the world becomes even more necessary. To meet this challenge, the division sponsors courses in Asian culture as well as extracurricular activities that put students in contact with scholars, diplomats, and business executives in the Asian community. The international studies major offers an Asian studies specialization that allows students to investigate traditional Asian views and institutions in a comparative way under the guidance of experts in Chinese and Japanese history, literature, and language.

This specialization requires completion of 32 units plus a minimum of eight units of foreign language.

## Core Content Courses: 16 units

INTS 344 International Relations (WI)............................................ (4)
INTS 351 Global Economics.............................................................. (4)
INTS 514 International Communication and Negotiation (PS, RM, WI)
In addition, the student must choose one four-unit course from the international/intercultural communication, economics, European, international management, Latin American, or political studies tracks within the international studies major. See the other tracks for course options. A complete list of approved courses can be obtained from the student's advisor.
Asian Track Specialization Courses: 12 unitsStudents specializing in Asian studies must choose any three courses fromthe following list. Students in this specialization wishing to satisfy the generaleducation requirement in world civilizations must also take an additionalcourse from the list below or from the list of approved world civilizationscourses, such as ASIA 301 or 305.
ASIA/HIST 310 History of Modern Japan (GE) ..... (4)
ASIA 325 Pre-Modern Japanese Literature (GE) ..... (4)
ASIA/HIST 330 History of Traditional Chinese Civilization (GE) ..... (4)
ASIA/HIST 331 History of Modern China (GE) ..... (4)
ASIA 340 Traditional Chinese Thought and Society (GE)
ASIA 345 Modern Chinese Literature (GE) ..... (4)
ASIA 350 Buddhist Texts, Images, and Practices (GE) ..... (4)
ASIA 370 Modern Japanese Literature (GE)
INTS 419 Modern Asian Political Philosophy ..... (4)
POSC 456 East Asian Politics (GE)

## Senior Seminar: 4 units

International studies majors with an Asian studies emphasis will take a senior seminar as a capstone class.
INTS 497 Senior Seminar (PS, RM, WI)

## Foreign Language Requirement: Minimum of 8 units

The student must establish competency in two languages through the 252 level. For students in the Asian Studies track, one of these languages must be an Asian language through the 252 level.

In addition, the division offers courses in the history, literature, and traditions of Asian civilizations. A complete listing of these course offerings can be found in the course description at the end of this chapter.

## Economic Studies Specialization

The past century has been a time of phenomenal world economic growth. International trade and finance play a crucial role in the global metropolis. Increasingly, international political and cultural disputes are closely related to this tighter economic integration of the world's countries. The economics studies specialization provides students with a foundation and understanding of the production, distribution, and consumption of resources within both domestic and international political systems. It also provides the background for further study of international economics or entry into a public or private organization concerned with economic issues.

This specialization requires the completion of 36 units plus a minimum of eight units of foreign language. ECON 210, ECON 211, and MATH 140 should be taken as prerequisites. ECON 211 partially fulfills the general education requirement in human institutions and behavior, and MATH 140 satisfies the general education requirement in mathematics.

## Core Content Courses: 16 units

ECON 212 Statistics for Economists ..................................................... (4)
INTS 344 International Relations (WI) ................................................ (4)
INTS 514 International Communication and Negotiation (PS, RM, WI)... (4)
In addition, the student must choose one 4-unit course from the Asian studies, European studies, international/intercultural communication, international management, Latin American studies, or political studies tracks within the international studies major. See the other tracks for course options. A complete list of approved courses can be obtained from the student's advisor.

## Economic Studies Specialization Courses: 16 units

ECON 320 Intermediate Microeconomic Theory................................. (4)
ECON 321 Intermediate Macroeconomic Theory …............................. (4)
ECON 412 Money and Banking ..................................................... (4)
ECON 442 Comparative Economic Systems ....................................... (4)

## Senior Seminar: 4 units

International Studies majors with an economic studies emphasis will take ECON 429, International Trade and Finance, as the capstone course.
ECON 429 International Trade and Finance.

## Foreign Language Requirement: Minimum of 8 units

International studies majors must establish competency in two languages through the 252 level, or complete two upper-division courses in one language (with prerequisite competencies). (GE)

## European Studies Specialization

The impact of Europe on the course of world history is without equal. The European studies specialization provides students with a dynamic learning approach to the complex problems of modern society in an increasingly integrated world. Specifically, by emphasizing European history, language, and culture, the specialization allows students to acquire not only global awareness with appreciation of other peoples' strivings, trials, and accomplishments, but also a unique and beneficial perspective on their own American way of life. Clearly, by opening a "window on the world" and broadening cultural horizons, the European specialization enhances the student's ability to live and to function in the international sphere.

This specialization requires the completion of 32 units in addition to a minimum of eight units of foreign language. ECON 200 and either PSYC 200 or SOC 200 should be taken to satisfy the GE requirement in human institutions and behavior.

## Core Content Courses: 16 units

$$
\begin{aligned}
& \text { INTS } 344 \text { International Relations (WI)............................................. (4) } \\
& \text { INTS } 351 \text { Global Economics. }
\end{aligned}
$$

In addition, the student must choose one four-unit course from the Asian, international/intercultural communications, economics, international management, Latin American studies, or political studies tracks, within the international studies major. See the other tracks for course options. A list of approved courses can be obtained from the student's advisor.

## European Studies Specialization Courses: 12 units

Students specializing in European studies must choose any three courses from the following list. Two of these courses must be in history. HIST 405 and 406 must address European topics if they are to count toward the European specialization. Consult with your advisor for specific information.
FRE 380 French Civilization .......................................................... (4)
FRE 390 Contemporary Francophone Europe ................................ (4)
GER 441 Seminar in Contemporary German Culture....................... (4)
GER 442 Survey of German Culture and Civilization I...................... (4)
GER 443 Survey of German Culture and Civilization II.................... (4)
HIST 405 Topics in Global History* ................................................ (4)
HIST 406 Topics in National History** .......................................... (4)
HIST 411 The Middle Ages ........................................................... (4)
HIST 412 Renaissance and Reformation ......................................... (4)
HIST 413 Early Modern Europe ...................................................... (4)
HIST 415 Europe in the 19th Century ........................................... (4)
HIST 416 Europe in the 20th Century ............................................. (4)
HIST 418 Modern History of Eastern Europe ................................... (4)
ITAL 380 Italian Civilization........................................................... (4)
POSC 353 Comparative European Politics ......................................... (4)
SPAN 347 A Survey of Spanish Culture and Civilization ..................... (4)
SPAN 390 History and Culture of Spain ............................................ (4)

* When topic contains significant European content.
** When topic focus is upon a European nation.


## Senior Seminar: 4 units

International Studies majors with a European studies emphasis will take a senior seminar as a capstone class.
INTS 497 Senior Seminar (PS, RM, WI)

## Foreign Language Requirement: Minimum of 8 units

International studies majors must establish competency in two languages through the 252 level, or complete two upper-division courses in one language (with prerequisite competencies). (GE)

## International/Intercultural Communication Studies Specialization

Cultural diversity is a fact of the global metropolis. Human societies have developed myriad ways of coping with and surviving the physical and social environment. Therefore, people are very different in their ways of making sense of the world, their acceptable rules for behavior, and their deeply-felt values. Increasing globalization brings many of these cultures in increasing contact-and conflict-with one another. The international studies major offers an international/intercultural communication studies track for students desiring to explore more deeply the cultural dimensions of international communication. This specialization has been developed especially for those who see their future work with individuals within international and intercultural institutions. Such work could relate to the mass media but is not limited to such efforts. Anyone working with educational, religious, or political institutions and any other group in which human interaction is of major significance could choose this particular specialization. In combination with business administration offerings or courses in political science, this emphasis also provides an opportunity for a broad-based preparation leading to enrollment in graduate programs or specific service career.

This specialization requires the completion of 31 to 32 units in addition to a minimum of eight units of foreign language. ECON 200 and either PSYC 200 or SOC 200 should be taken to satisfy the GE requirement in human institutions and behavior.

## Core Content Courses: 16 units

INTS 344 International Relations (WI)............................................. (4)
INTS 351 Global Economics.............................................................. (4)
INTS 514 International Communication and Negotiation (PS, RM, WI)
In addition, the student must choose one 4-unit course from the Asian, European, economics, international management, Latin American, or political studies tracks, within the international studies major. See the other tracks for course options. A complete list of approved courses can be obtained from the student's advisor.

International/Intercultural Studies Specialization Courses: 11-12 units
Required Course:
COM 313 Introduction to Intercultural Communication (GE)........... (4)*
*COM 180 is a prerequisite for this course.
Choose two of the following:
COM 506 Media Worldwide .......................................................... (4)
COM 507 Public Opinion, Propaganda, and Attitude Change .............. (4)
COM 412 Intercultural Media Literacy ........................................... (3)
COM 513 Advanced Intercultural Communication ........................... (4)
COM 515 Intercultural Communication: Case Studies*..................... (3)
*COM 513 and COM 515 must be taken in sequence.

## Senior Seminar: 4 units

International Studies majors with an international/intercultural communication studies emphasis will take a senior seminar as a capstone class.
INTS 497 Senior Seminar (PS, RM, WI)

## Foreign Language Requirement: Minimum of 8 units

International studies majors must establish competency in two languages through the 252 level, or complete two upper-division courses in one language (with prerequisite competencies). (GE)

## International Management Studies Specialization

Today's international organizations are comprised of people from a number of different backgrounds. In these types of organizations, the manager's traditional tasks must be accomplished in a work environment with people from a variety of cultural and language backgrounds. The international studies major offers an international management specialization for students anticipating service in a variety of internationally based organizations as managers. The specialization differs from the international business major by its emphasis on languages, international politics and economics, and cross-cultural issues.

This specialization requires completion of 34 units in addition to a minimum of eight units of foreign language. ECON 200 and either PSYC 200 or SOC 200 should be taken to satisfy the GE requirement in human institutions and behavior.

## Core Content Courses: 16 units

INTS 344 International Relations (WI)............................................. (4)
INTS 351 Global Economics................................................................. (4)
INTS 514 International Communication and Negotiation (PS, RM, WI).
In addition, the student must choose one 4-unit course from the Asian, international/intercultural communications, economics, European, Latin American, or political studies tracks, within the international studies major. See the other tracks for course options. A complete list of approved courses can be obtained from the student's advisor.

## International Studies Specialization Courses: 14 units

BA 352 Management Theory and Practice (WI)............................ (3)
or
BA 366 Organizational Behavior (WI) ..... (3)
BA 354 Human Resources Management ..... (4)
BA 492 Current Issues in Management. ..... (4)
BA 494 International Management ..... (3)

## Senior Seminar: 4 units

International Studies majors with an international management studies emphasis will take a senior seminar as a capstone class.
INTS 497 Senior Seminar (PS, RM, WI)

## Foreign Language Requirement: Minimum of 8 units

International studies majors must establish competency in two languages through the 252 level, or complete two upper-division courses in one language (with prerequisite competencies).

## Latin American Studies Specialization

The Latin American studies specialization offers students opportunities to gain an appreciation for the dynamic and diverse region with which the United States shares a hemisphere. Students will develop an understanding of common patterns in the social, cultural, political, and economic development of these nations, as well as distinct characteristics of the nations of this large and increasingly important region. Students in this specialization would continue their studies in graduate programs in Latin American studies or work with international organizations with ties to Latin America.

This specialization requires the completion of 32 units in addition to a minimum of eight units of foreign language. ECON 200 and either PSYC 200 or SOC 200 should be taken to satisfy the GE requirement in human institutions and behavior.

## Core Content Courses: 16 units

INTS 344 International Relations (WI) ............................................... (4)
INTS 351 Global Economics............................................................. (4)
INTS 514 International Communication and Negotiation (PS, RM, WI).
In addition, the students must choose one 4-unit course from the Asian, European, international/intercultural communications, economics, international management, or political studies tracks, within the international studies major. See the other tracks for course options. A complete list of approved courses can be obtained from the student's advisor.

## Latin American Studies Specialization Courses: 12 units

Students specializing in Latin American studies must choose three courses from the following list.
HIST 335 Latin American History: The Colonial Period to 1800
HIST 336 Latin American History:The National Period Since 1800
HIST 533 History of Mexico and the Borderlands.
POSC 454 Government and Politics of Latin America
POSC 458 Government and Politics of Developing Areas.
SPAN 348 A Survey of Spanish-American Culture and Civilization ..... (4)

| SPAN 380 | History and Culture of Latin America (taught only in Latin America) |
| :---: | :---: |
| SPAN 440 | Latin American Texts (GE) |

## Senior Seminar: 4 units

International Studies majors with a Latin American studies emphasis will take a senior seminar as a capstone class.

$$
\begin{equation*}
\text { INTS } 497 \text { Senior Seminar (PS, RM, WI) } \tag{4}
\end{equation*}
$$

## Foreign Language Requirement: Minimum of 8 units

International studies majors must establish competency in two languages through the 252 level, or complete two upper-division courses in one language (with prerequisite competencies). (GE)

## Middle East/North Africa Studies Specialization

The Middle East/North Africa (MENA) is an area of great historical, cultural, religious, and strategic importance. It is an area that witnessed the first stirrings of civilization, the birth of the three great monotheistic religions, and a succession of empires. More recently, the area has experienced rapid economic development, fueled in part by its strategic location and vast reserves of oil and natural gas. Stretching from Morocco in northwestern Africa to Iran in southwestern Asia is a vast territory of great religious, ethnic, and linguistic diversity. Rapid economic, political, and social changes and divisions have at times sparked violent disputes, most notably the Arab-Israeli conflict and religious-based militancy. This specialization is intended for students interested in understanding in greater depth this area and for those interested in continuing their studies in graduate programs.

This specialization requires the completion of 32 units in addition to at least eight units of foreign language. ECON 200 and either PSYC 200 or SOC 200 should be taken to satisfy the GE requirement in human institutions and behavior.

Core Content Courses: 16 units
INTS 344 International Relations (WI) ............................................... (4)
INTS 351 Global Economics.......................................................... (4)
INTS 514 International Communication and Negotiation (PS, RM, WI) ... (4)
In addition, students must choose one four-unit course from the Asian, European, international/intercultural communications, economics, international management, or political studies tracks within the international studies major. See the other tracks for course options. A complete list of approved courses can be obtained from the student's advisor.

## Middle East/North African Studies Specialization Courses: 12 units

Students specializing in Middle East/North Africa studies must choose three courses from the following:
ARTH442 Islamic Art and Architecture. ..... (4)
HIST 390 Modern History of the Middle East (GE) ..... (4)
INTS 445 Contemporary African Politics ..... (4)
INTS 451 Government and Politics of Israel ..... (4)
INTS 455 Topics in Middle East Security ..... (4)
INTS 459 Islam, Politics, and Gender ..... (4)

## Senior Seminar: 4 units

International Studies majors with a Middle East/North Africa emphasis will take a senior seminar as a capstone class.

$$
\begin{equation*}
\text { INTS } 497 \text { Senior Seminar (PS, RM, WI) } \tag{4}
\end{equation*}
$$

## Foreign Language Requirement: Minimum 8 units

International Studies majors with a Middle East/North Africa emphasis must establish competency in two languages: French and Arabic. The French requirement is through the 252 level and one upper division course (with requisite competencies). The level of Arabic language competency is through 251. (GE)

## Political Studies Specialization

How does one deal with such difficult issues as ethnonationalism, terrorism, the proliferation of weapons of mass destruction, human rights, and the role of the United Nations? The political studies specialization is designed for students who are interested in the study of government and governing procedures, whether these "governments" are sovereign states, international organizations, multinational corporations, or sub-units of political systems. Students who complete this specialization will be prepared for further graduate study in international studies or entry-level positions in the public or private sectors, such as the Foreign Service, management, or banking.

This specialization requires the completion of 32 units in addition to a minimum of eight units of foreign language. ECON 200 and either PSYC 200 or SOC 200 should be taken to satisfy the GE requirement in human institutions and behavior.

## Core Content Courses: 16 units

| INTS 344 | International Relations (WI) | (4) |
| :---: | :---: | :---: |
| INTS 351 | Global Economics. | (4) |
| INTS 514 | International Communication and Negotiation (PS, RM, WI) | (4) |

In addition, the student must choose one 4-unit course from the Asian, European, international/intercultural communications, economics, international management, or Latin American studies tracks, within the international studies major. See the other tracks for course options. A list of approved courses can be obtained from the student's advisor.
Political Studies Specialization Courses: 12 units
Students must choose three courses from the following:
INTS 419 Modern Asian Political Philosophy ..... (4)
INTS 445 Contemporary African Politics (GE) ..... (4)
INTS 451 Government and Politics of Israel ..... (4)
INTS 453 Theories of International Relations: From Middle Earth to World War ..... (4)
INTS 455 Topics in Middle East Security ..... (4)
INTS 456 East Asian Politics (GE) ..... (4)
INTS 459 Islam, Politics, and Gender ..... (4)
INTS 465 International Conflict Management ..... (4)
POSC 353 Comparative European Politics (WI) ..... (4)
POSC 442 American Foreign Policy ..... (4)
POSC 446 International Organizations and Law ..... (4)
POSC 448 Arms Control and International Security ..... (4)
POSC 449 Ethics and International Politics ..... (4)
POSC 458 Government and Politics of Developing Areas ..... (4)
POSC 459 Religion and Politics in Comparative Perspectives ..... (4)
*Taught only in international programs.

## Senior Seminar: 4 units

International Studies majors with a political studies emphasis will take a senior seminar as a capstone class.
INTS 497 Senior Seminar (PS, RM, WI)

## Foreign Language Requirement: Minimum of 8 units

International studies majors must establish competency in two languages through the 252 level, or complete two upper-division courses in one language (with prerequisite competencies). (GE)

## Bachelor of Arts in Italian Studies

The Italian Studies major provides students with opportunities for in-depth study of Italian culture and ever-increasing proficiency in language and intercultural skills. As students advance through the curriculum, they analyze Italian culture, history, literature, and society. Building on basic courses, the major provides further training in grammar, vocabulary, composition and conversation in Italian, while introducing historical and contemporary issues relevant to Italian society in general. More advanced courses further refine complex cognitive skills through the study of literary and cinematic themes, philosophical ideas, and cultural mores.

## Advanced Placement Credit

Students who receive a grade of " 3 " on the AP exam will receive four units of credit and satisfy ITAL 152 . Those who receive a " 4 " will receive four units of credit and satisfy ITAL 251, thus satisfying the general education
requirement in a language. Students with a grade of " 5 " will receive four units of credit and satisfy ITAL 252. Additional placement may be determined by departmental examination, including an oral interview. ITAL 252 is the prerequisite to all 300-level courses.

## Course Requirements

The Italian Studies major is required to take seven upper-division Italian Studies courses ( 28 units) including four of the following courses:
ITAL 341 Advanced Italian Grammar and Composition (WI)............. (4)
ITAL 380 Italian Civilization.......................................................... (4)
ITAL 450 Masterpieces of Italian Literature (RM, WI) ......................... (4)
or
ITAL 451 Contemporary Italian Literature ........................................ (4)
ITAL 462 Italian Cinema from Neo-Realism to the Present (PS, WI).... (4)
Choose 3 additional Italian Studies courses in consultation with advisor.. (12)
The prerequisite for all 300-level Italian Studies courses is ITAL 252 or equivalent competency. The prerequisite for all 400 -level Italian Studies courses is the successful completion of any 300-level Italian Studies course.

An Italian Studies major is required to spend two semesters in the overseas program in Florence or in an equivalent intensive experience in Italy.

## Secondary Teaching Credential

In addition to the requirements for the major as listed above, students who plan to qualify for a California Teaching Credential in Italian must complete course work required by the State Department of Education. A credential candidate may not take a directed study as part of the Italian course work.

A student can graduate with a bachelor's degree in Italian Studies and a California Teaching Credential in Italian by taking the required 34 units in education as part of the student's undergraduate elective courses and passing the California Subject Examinations for Teachers (CSET) in Italian. More information about the credential courses can be found in the Teacher Education section of this catalog. More information about the CSET may be obtained by contacting the Humanities and Teacher Education division.

## First-Year Program

The Italian Studies major should enroll in the typical first-year program outlined in this catalog and should begin the study of Italian. The course level is determined by a placement examination.

## Italian Studies Minor

Students majoring in other areas but interested in Italian may receive a minor in Italian Studies by taking 20 units of approved course work. The minor consists of the following:
ITAL 252 Second-Year Italian II
Choose four upper-division Italian Studies classes in consultation with an advisor

## Course Descriptions

NOTE: The following abbreviations denote a course that satisfies or partially satisfies a particular general education requirement: GE (General Education), WI (Writing Intensive), RM (Research Methods), and PS (Presentation Skills).

## ARABIC

## ARBC 121 Colloquial Levantine Arabic (3)

Introductory course in spoken Arabic and Arab cultures for students interested in acquiring basic comprehension and speaking skills. A system of phonetic Latin transcription will be used instead of the Arabic alphabet. (Completion of this course does not qualify a student to enter ARBC 152.)

## ARBC 151 Elementary Arabic (4)

First semester course in the one-year beginning sequence. By the end of the first semester, students will have learned the Arabic alphabet, have developed a foundational vocabulary, and be capable of reading, writing, and articulating short sentences in elementary Modern Standard Arabic (MSA).

## ARBC 152 Elementary Arabic II (4)

Second semester course in the one-year beginning sequence. By the end of the second semester, students will manipulate the Arabic alphabet, add to a foundational vocabulary, and be capable of reading, writing, and articulating more complex sentences in elementary Modern Standard Arabic (MSA). Prerequisite: ARBC 151 or equivalent competency.

## ARBC 251 Intermediate Arabic I (4)

Builds on the Elementary Arabic Program. Students will expand their skills in language comprehension, speaking, reading, and writing. ARBC 152 or equivalent competency. (GE)

## ASIAN STUDIES

ASIA 292 Special Topics (1-4)

## ASIA 299 Directed Studies (1-4)

Consent of the divisional dean is required.

## ASIA 301 Sources of Asian Tradition (4)

An introduction to the concepts and experiences that have informed and sustained Asian civilization for 4,000 years. Major ideas and events that have shaped the historical record of the great civilizations of India and China (and all nations under their influence, including Southeast Asia, Tibet, Korea and Japan) will be presented and examined through lectures, demonstrations, assigned readings, and discussions. Students will gain a working knowledge of Asian institutional and intellectual history and a sense of the common human experiences that link East and West. (GE)

## ASIA 305 Survey of East Asia (4)

A historical survey of the nations of East Asia from the earliest period of Shang Dynasty China to the present ascent of the Pacific Rim. The nations of East Asia--China, Japan, Korea, and Vietnam--were bound by political,
social, and economic ties, but it was primarily the ties of culture and language that sustained their commitment to a common civilization. The course will introduce students to the most important events, people, institutions, and achievements of this civilization. (GE)

## ASIA 310 A History of Modern Japan (4)

Examines the history of modern Japanese society from the rise of the Tokugawa Shogunate (seventeenth- to nineteenth-century military rule) to the end of the Pacific War (1937-1945). The ideas, historical events, and social forces that underpinned the Tokugawa era (early modern), as well as Japan's selective absorption of European and American influences will be studied. The course seeks to understand the role ideas and action (thought and practice)-- traditional and modern, Japanese and non-Japanese--played in national integration, rapid industrialization, and Japan's emergence as a twentieth-century power. A modern history, the course places its topic in the broader study of modernity and modernization theory. (ASIA 310 is equivalent to HIST 310.) (GE)

## ASIA 325 Pre-Modern Japanese Literature (4)

Surveys 1,100 years of pre-modern Japanese literature, one of the most extensive literary traditions of world civilizations. Explores a variety of key texts in the Japanese lyric and narrative canon: ancient poetry, romances, and diaries by court aristocrats; samurai warrior tales; Imperial poetry sequences; recluse literature by hermit monks; travel journals by itinerant priests; bunraku puppet and Nô theater scripts; and comic tales produced in the urban entertainment quarters. The course also pays attention to the visuality of these texts, as most of the canonical stories have their corollary in painting, scrolls, or screens. (GE)

## ASIA 330 History of Traditional Chinese Civilization (4)

A survey of Chinese civilization from the ancient kingdoms of the Shang and Zhou dynasties through the time of the last Chinese imperial dynasty, the Ming Dynasty (1644 A.D.). Major personalities, significant events, and critical developments in the politics, society, and culture of this period are examined. Special focus on Confucius and Confucianism, political authoritarianism and despotism, social mobility and meritocracy, women and the traditional family, and China and the emerging world economy. (ASIA 330 is equivalent to HIST 330.) (GE)

## ASIA 331 History of Modern China (4)

A survey of modern Chinese history from the founding of the last imperial dynasty, the Qing, in 1644 A.D., through the establishment of the Republic of China in 1911, to the return of the British colony of Hong Kong in 1997. Political, economic, social, and intellectual developments will be examined. Special focus on democracy and the legacy of authoritarianism, "free trade" and opium wars, westernization and modernization, Confucianism and Chinese identity, economic development and equality, and communist revolution and reform. (Equivalent to HIST 331.) (GE)

## ASIA 340 Traditional Chinese Thought and Society (4)

A study of traditional Chinese thought from ancient and classical China through the Ming Dynasty (A.D. 1644). The traditions of Confucianism, Taoism, and Buddhism will be considered in their social, political, and intellectual contexts and through their ethical impact. Special emphasis on the natural and the moral order, good men and the society, change and immutability, and truth and rationality. (GE)

## ASIA 345 Modern Chinese Literature (4)

A survey of Chinese literature, in English translation, from the nineteenth century to the present. Students will read from the major works of modern literature, including from such genres as short stories, drama, and novels. The course will seek to understand these works in their cultural and social context, and will especially focus on how different authors contribute to the development of a modern Chinese identity. (GE)

## ASIA 350 Buddhist Texts, Images, and Practices (4)

A lecture-seminar on the development of Buddhist doctrine and iconography in Asia from India to Tibet, China, Korea, and Japan using original-language texts in English translation as well as slides of historically significant temples and their contents. First-hand impressions of Buddhist images and practices will be gained through field trips to Buddhist communities in the Los Angeles area. (GE)

## ASIA 365 Japanese and Asian Film (4)

This course explores the thematic and formal aspects of Japanese film, dealing with topics such as the Meiji Restoration of 1868, the rise of Taisho commodity culture in the 1920s, the Pacific War, postwar reconstruction, and postmodernism. Study of works by Ozu, Mizoguchi, and Kurosawa will introduce the course, followed by a series of more recent Japanese films, including science-fiction animation. In addition, works from China, Hong Kong, and South Korea raise the issue of colonialism and the role Japanese colonialism played in the development of East Asian film industries and sensibilities. ( ASIA 365 is equivalent to FILM 365.) (GE)

## ASIA 370 Modern Japanese Literature (4)

This course explores both the institution of modern Japanese literature (the creation of a standardized, national language; experimentation with Western genres) and its theoretical implications for the development of prose realism in Japan. The course will relate the development of literary forms to broader issues regarding modernization, such as the forming of a national culture, urbanization, twentieth-century militarism, and postwar democracy. Writers include Soseki, Mishima, Oe, and Tanizaki. (GE)

## ASIA 492 Selected Topics (1-4)

A special studies course for students investigating specific subjects in Asian history, literature, and society.
ASIA 499 Directed Studies (1-4)
Consent of the divisional dean is required.

## ASIA 565 Japanese and Asian Film (4)

A graduate-level exploration of thematic and formal aspects of Japanese film, dealing with topics such as the Meiji Restoration of 1868, the rise of Taisho commodity culture in the 1920s, the Pacific War, postwar reconstruction, and postmodernism. Study of works by Ozu, Mizoguchi, and Kurosawa will introduce the course, followed by a series of more recent Japanese films, including science-fiction animation. In addition, works from China, Hong Kong, and South Korea raise the issue of colonialism and the role Japanese colonialism played in the development of East Asian film industries and sensibilities. (ASIA 565 is equivalent to FILM 465.)

## CHINESE

## CHIN 121 Chinese Language and Culture (1)

This course is designed to maximize the student's international experience by providing an opportunity to engage in basic conversational Mandarin and intentionally study and observe aspects of Chinese culture. While not an intensive language class, student should expect to come away with a basic grasp of conversational Chinese and observations of Chinese traditions, culture, society that will enhance the experience of studying abroad in Shanghai. This course does not prepare a student take Chinese 152. Taught only in the Shanghai program during the summer term.

## CHIN 151 Elementary Chinese I (4)

Basic conversation, reading, and writing are emphasized as well as the study of Chinese culture, customs, and institutions. Must be taken for a letter grade. Students must earn a minimum grade of C- before they can advance to subsequent courses.

## CHIN 152 Elementary Chinese II (4)

Continued practice of basic conversation, reading, and writing are emphasized as well as the study of Chinese culture, customs, and institutions. Must be taken for a letter grade. Students must earn a minimum grade of C- before they can advance to subsequent courses. Prerequisite: CHIN 151 or equivalent competency.

## CHIN 251 Second-Year Chinese I (4)

This course emphasizes language production skills and interactive language use with a concentration on conversation. This course also develops reading strategies and examines complex grammar structures. Students must earn a minimum grade of C- before they can advance to subsequent courses. Prerequisite: CHIN 152 or equivalent competency. (GE)
CHIN 252 Second-Year Chinese II (4)
As in CHIN 251, this course emphasizes language production skills, but focus is on composition and reading literary texts to prepare students for upper-division courses. Students must earn a minimum grade of C- before they can advance to subsequent courses. Prerequisite: CHIN 251 or equivalent competency.

## CHIN 292 Special Topics (1-4)

## CHIN 299 Directed Studies (1-4)

Consent of the divisional dean is required.

## CHIN 351 Advanced Chinese I (4)

Focused development of reading and writing skills, and continued practice in speaking and listening comprehension. Students will learn to read a variety of prose styles and prose texts, including newspaper articles, essays and short stories. In-class discussions, with the aim of developing speaking and listening skills, will be based on cultural and social issues referenced in readings. Prerequisite: CHIN 252.

## CHIN 352 Advanced Chinese II (4)

Continued focused development of reading and writing skills, and continued practice in speaking and listening comprehension. Students will learn to read a variety of prose styles and prose texts, including newspaper articles, essays and short stories. Writing, literary style and composition will receive increased emphasis in this course. Prerequisite: CHIN 351.
CHIN 492 Selected Topics (1-4)
Prerequisite: CHIN 252 or equivalent competency.

## CHIN 499 Directed Studies (1-4)

Consent of the divisional dean is required. Prerequisite: CHIN 252 or equivalent competency.

## FRENCH

FRE 121 French Language and Culture (1-4)
Teaches basic, practical conversation and limited reading and writing skills along with a study of French culture. This course does not prepare a student to take FRE 152. Taught only in the French language program during the summer term.

## FRE 151 Elementary French I (4)

Basic grammar and conversation. Reading, writing, and an introduction to French culture. Must be taken for a letter grade. Students must earn a minimum grade of C-before they can advance to subsequent courses.

## FRE 152 Elementary French II (4)

Continued practice of basic grammar and conversation. Reading, writing, and an introduction to French culture. Must be taken for a letter grade. Students must earn a minimum grade of C-before they can advance to subsequent courses. Prerequisite: FRE 151 or equivalent competency.

## FRE 182 Intensive French I (5)

FRE 182/282 is a two-course sequence (5 units each) designed to cover the material from standard second-, third-, and fourth-semester French courses. Learning French in a French-speaking country, and thus being exposed to the language on a daily basis, enables the serious student to progress faster than would be possible in a classroom situation in the United States. In addition to language acquisition, class time will also be spent exploring various aspects
of local culture, particularly the relation of the language to the mentality of the people, to history, and to the country's role in Europe. Taught only during the regular academic year. A student cannot receive credit for the FRE 152, 251, 252 sequence and FRE 182/282. Students must earn a minimum grade of C- before they can advance to subsequent courses. Prerequisite: FRE 151 or equivalent competency. Open only to students participating in a full academic year-long international program. (GE)

## FRE 251 Second-Year French I (4)

Emphasizes language production skills and interactive language use with a concentration on conversation. This course also develops reading strategies and examines complex grammar structures. Students must earn a minimum grade of C- before they can advance to subsequent courses. Prerequisite:
FRE 152 or equivalent competency. (GE)

## FRE 252 Second-Year French II (4)

As in FRE 251, this course emphasizes language production skills, but focus is on composition and reading literary texts to prepare students for upper-division courses. Students must earn a minimum grade of C- before they can advance to subsequent courses. Prerequisite: FRE 251 or equivalent competency. This course is a prerequisite for all upper-division courses.

## FRE 282 Intensive French II (5)

FRE 182/282 is a two-course sequence (5 units each) designed to cover the material from standard second-, third-, and fourth-semester French courses. Learning French in a French-speaking country, and thus being exposed to the language on a daily basis, enables the serious student to progress faster than would be possible in a classroom situation in the United States. In addition to language acquisition, class time will also be spent exploring various aspects of local culture, particularly the relation of the language to the mentality of the people, to history, and to the country's role in Europe. Taught only during the regular academic year. A student cannot receive credit for the FRE 152, 251, 252 sequence and FRE 182/282. Students must earn a minimum grade of C- before they can advance to subsequent courses. Prerequisite: FRE 182. Open only to students participating in a full academic year-long international program. (GE)

## FRE 292 Special Topics (1-4)

## FRE 299 Directed Studies (1-4)

Consent of the divisional dean is required.

## FRE 341 Advanced French Grammar and Composition (4)

Intensive study of grammar and practice in written French. Style is studied. Prerequisite: FRE 252 or equivalent competency. (WI)

## FRE 345 French Conversation and Phonetics (4)

Intensive practice in speaking; careful attention is given to accuracy of pronunciation and aural comprehension. Prerequisites: FRE 252 or equivalent competency. Not available to students with a developed native sound, such as heritage speakers. (PS)

## FRE 350 French for the Professions (4)

Intensive practice in professional French, both spoken and written.
Prerequisite: FRE 252 or equivalent competency. (PS)

## FRE 356 Major French Authors (4)

This course offers a study of the works of major representative figures in French literature such as Pascal, Moliere, Rousseau, Zola, and Sartre.
Prerequisite: FRE 252 or equivalent competency. (GE)

## FRE 365 Francophone Civilizations of North America (4)

Survey of the Francophone presence in North America and in the Caribbean, from its origins to its present state. Historical, political, social, and cultural factors will be examined. Prerequisite: FRE 252 or equivalent competency. (PS)
FRE 366 Francophone Civilizations of Africa and the Levant (4)
Survey of the Francophone presence in West Africa, North Africa, and the Levant. Students will explore the history of these regions, factors leading to their movements for independence, and sociocultural and political issues related to post-colonialism. Prerequisite: FRE 252 or equivalent competency. (GE)

## FRE 380 French Civilization (4)

This course offers an overview of the major historical, artistic, intellectual, scientific, religious, and political movements in France. Prerequisite: FRE 252 or equivalent competency.

## FRE 390 Contemporary Francophone Europe (4)

This course offers a study of life in contemporary Francophone Europe with an emphasis on values, attitudes, social and political institutions, and current issues. Prerequisite: FRE 252 or equivalent.
FRE 395 Tour de Suisse (4)
Survey of the Francophone presence in la Suisse Romande, including historical, political, economic, social, and cultural factors. This course includes excursions to Swiss historical and cultural sites. To be taught exclusively in the summer French-intensive program in Lausanne. Prerequisite: FRE 252 equivalent competency.

## FRE 425 French in Communication (4)

This course focuses on forms of communication in French. The course includes a study of Francophone media (radio, television, advertising) in relationship to political and sociocultural contexts, with an emphasis on global competence. This course includes intensive practice in written and oral expression. Prerequisite: One 300-level French course or instructor's approval. (PS, RM)

## FRE 430 French in Society (4)

A survey of sociolinguistic theory, the history of the French language, and sociolinguistic topics in modern Francophone societies. Prerequisite: One 300level French course or instructor's approval. (PS, RM)

## FRE 435 Modern French Linguistics (4)

This course offers a linguistic examination of the structure of modern
French. Topics include phonology, morphology, syntax, semantics, pragmatics,
and the structure of regional varieties of French. Prerequisite: One 300-level French course or instructor's approval. (PS, RM)

## FRE 440 Francophone Texts (4)

A course that highlights movements, foundational authors, genres, and themes in texts from Francophone regions outside of France. Prerequisite: One 300-level French course or instructor's approval. (GE, RM, WI)

## FRE 450 French Texts (4)

A course that highlights movements, foundational authors, genres, or themes in French (Continental) texts. Prerequisite: One 300-level French course or instructor's approval. (GE, RM, WI)

## FRE 470 French Studies Capstone (4)

This course focuses on how specialized learning of Francophone cultures and the French language contribute to student achievement in the postacademic world by emphasizing activities that demonstrate competency in all the program learning outcomes of the French Studies program. Students will create useful documents, including a final interdisciplinary project, give a final presentation, and participate in service and cultural activities. The course must be taken in the student's final year or as close to the completion of the academic program as possible. Students minoring in French Studies may also take the course if they meet the prerequisites. Prerequisite: One 400-level French course or instructor's approval. (PS, RM, WI)
FRE 490 Research in French Studies (1-4)
Consent of the divisional dean is required. Prerequisite: FRE 252 or equivalent competency.

## FRE 492 Selected Topics (1-4)

Prerequisite: FRE 252 or equivalent competency.
FRE 495 French Studies Internship (1-4)
A supervised internship set in a French-speaking organization. Prerequisite: One 300-level French course, or instructor's approval.
FRE 499 Directed Studies (1-4)
Consent of the divisional dean is required.

## GENERAL STUDIES

## GSCL 199 First-Year Seminar (3)

## GEOGRAPHY

## GEO 321 World Regional Geography (2)

An introductory survey of the world's people and resources in the setting of space and time.

## GERMAN

## GER 121 German Language and Culture (1-4)

Teaches basic, practical conversation and limited reading and writing skills along with a study of German culture. This course does not prepare a student to take GER 152. Taught only in the Heidelberg program during the summer term.

## GER 151 Elementary German I (4)

Basic conversation, reading, and writing; study of German culture. Must be taken for a letter grade. Students must earn a minimum grade of C- before they can advance to subsequent courses.

## GER 152 Elementary German II (4)

Continued practice of basic conversation, reading, and writing; study of German culture. Must be taken for a letter grade. Students must earn a minimum grade of $C$ - before they can advance to subsequent courses. Prerequisite: GER 151 or equivalent competency.

## GER 182 Intensive German I (5)

GER 182/282 is a two-course sequence (five units each) designed to cover the material from standard second-, third-, and fourth-semester German courses. Learning German in Germany, and thus being exposed to the language on a daily basis, enables the serious student to progress faster than would be possible in a classroom situation in the United States. In addition to language acquisition, class time will also be spent exploring various aspects of German culture, particularly the relation of the language to the mentality of the people, to history, and to Germany's role in Europe. Taught only in Heidelberg during the regular academic year. A student cannot receive credit for the GER 152, 251, 252 sequence and GER 182/282. Students must earn a minimum grade of C- before they can advance to subsequent courses. Prerequisite: GER 151 or equivalent competency. Open only to students participating in a full academic year-long international program. (GE)

## GER 251 Second-Year German I (4)

This course emphasizes language production skills and interactive language use with a concentration on conversation. This course also develops reading strategies and examines complex grammar structures. Students must earn a minimum grade of $C$ - before they can advance to subsequent courses. Prerequisite: GER 152 or equivalent competency. (GE)

## GER 252 Second-Year German II (4)

As in GER 251, this course emphasizes language production skills, but focus is on composition and reading literary texts to prepare students for upper-division courses. Students must earn a minimum grade of C- before they can advance to subsequent courses. Prerequisite: GER 251 or equivalent competency. This course is a prerequisite for all upper-division courses.

## GER 282 Intensive German II (5)

GER 182/282 is a two-course sequence (five units each) designed to cover the material from standard second-, third-, and fourth-semester German courses. Learning German in Germany, and thus being exposed to the language on a daily basis, enables the serious student to progress faster than would be possible in a classroom situation in the United States. In addition to language acquisition, class time will also be spent exploring various aspects of German culture, particularly the relation of the language to the mentality of the people, to history, and to Germany's role in Europe. Taught only in Heidelberg during the regular academic year. A student cannot receive credit for the GER 152,

251, 252 sequence and GER 182/282. Students must earn a minimum grade of C- before they can advance to subsequent courses. Prerequisite: GER 182. Open only to students participating in a full academic year-long international program. (GE)

## GER 292 Special Topics (1-4)

## GER 299 Directed Studies (1-4)

Consent of the divisional dean is required.

## GER 341 Advanced German I (4)

Intensive conversation and composition. Readings from all major periods of German literature.

## GER 342 Advanced German II (4)

Intensive conversation and composition. Readings from all major periods of German literature. Prerequisite: GER 341 or equivalent competency.

## GER 371 Modern German Linguistics (4)

A study of German phonetics, syntax, morphology, and phonemics.
Prerequisite: GER 252 or equivalent competency.

## GER 441 Seminar in Contemporary German Culture (4)

Emphasis on contemporary affairs. Practice in oral and written German, focusing on contemporary cultural and social developments in Germanspeaking Europe. Prerequisite: GER 252 or equivalent competency.

## GER 442 Survey of German Culture and Civilization I (4)

A study of German history, literature, music, theatre, art, architecture, and politics. Emphasis is on values, attitudes, and institutions. Prerequisite: GER 252 or equivalent competency.

## GER 443 Survey of German Culture and Civilization II (4)

A study of German history, literature, music, theatre, art, architecture, and politics. Emphasis is on values, attitudes, and institutions. Prerequisite: GER 252 or equivalent competency. (PS, RM)

## GER 450 Literary Survey I (4)

A study of representative German authors and their works in a historical context. Prerequisite: GER 252 or equivalent competency.

## GER 451 Literary Survey II (4)

A continued study of representative German authors and their works in a historical context. Prerequisite: GER 252 or equivalent competency.

## GER 455 Advanced German Composition I (4)

Emphasis is on rules and techniques necessary for writing correct, idiomatic compositions. Prerequisite: GER 252 or equivalent competency. (WI)

## GER 456 Advanced German Composition II (4)

A continued study with emphasis on rules and techniques necessary for writing correct, idiomatic compositions. Prerequisite: GER 252 or equivalent competency.
GER 492 Selected Topics (1-4)
Prerequisite: GER 252 or equivalent competency.

## GER 499 Directed Studies (1-4)

Consent of the divisional dean is required. Prerequisite: GER 252 or equivalent competency.

## INTERNATIONAL STUDIES

## INTS 250 Thinking Globally (3)

Thinking Globally is an introductory course on how to think critically about the world outside our own. Through oral and written analysis of current news articles and books, the student will be made award of today's major global issues. The course will prepare the student to have a deeper understanding of their chosen IP country. Through social and cultural analysis the student will examine the major norms, values and institutions of their IP country (political, religious, economic, education, health, sports, etc.)

## INTS 292 Selected Topics (1-4)

INTS 299 Directed Studies (1-4)
Consent of divisional dean required.

## INTS 344 International Relations (4)

An introduction to the ways in which states and other participants in the international system deal with one another. Specific attention is devoted to the evolution of the international system, the balance of power, collective security, and interdependence. (INTS 344 is equivalent to POSC 344.) (WI)

## INTS 351 Global Economics (4)

General introduction to the study of international economics and the implications of global interdependencies that emerge among countries as a result of international trade. Focuses on the history of commercial policies and the implications for international trade with special emphasis on preferential trade agreements and institutional integration. The role of foreign exchange markets and the globalization of currency markets is also examined. Economic studies students are not required to take this course. Prerequisites: ECON 200 or ECON 210 and ECON 211 for economic track.

## INTS 419 Modern Asian Political Philosophy (4)

A comparative examination of the historical background and key expository or literary texts of prominent East and South Asian political theorists who wrote sometime between the mid-1800s and the present. Major topics include democratization, colonialism, nationalism, women's rights, nonviolence, and the political effects of traditional Asian religions and cultures. Students majoring in international studies may apply this course to either the political studies or Asian studies specialization but not both. (INTS 419 is equivalent to POSC 461.)

## INTS 445 Contemporary African Politics (4)

A study of the contemporary political, social, economic, and cultural life of Africa with emphasis on three central themes of governance, development, security. Specific attention is devoted to political and economic liberalization in Africa, the Rwandan genocide, the HIV/AIDS pandemic, and the role of South Africa. (GE)

## INTS 451 Government and Politics of Israel (4)

This class will provide an overview of the Israeli political system, institutions and primary political challenges. It examines issues such as the Zionist ideology of the founders, the transformation of that ideology during the statebuilding period, historical and contemporary politics, the role of conflict and the peace process on domestic politics, and regional relations. Specifically, the class aims to provide knowledge on Israel's political culture and socialization, party organization and the political elite, interest groups, political economy, public policy and the electoral system and electoral behavior.

## INTS 453 Theories of International Relations: From Middle Earth to World War I (4)

The purpose of this course is to reinforce basic principles and introduce advanced concepts and paradigms of international relations. International relations places focus on cooperation and conflict among nation-states and other entities. The course will make international relations more intelligible through a review of existing academic discourse with applications to both Tolkien's Middle Earth and recent events.

## INTS 455 Topics in Middle East Security (4)

Examines the topic of security in the Middle East, including challenges to peace, political stability, economic conditions, and international security. Beginning with a historical overview, and moving to the present, narratives are presented that will allow a greater understanding of today's political issues. Concepts relating to conflict, negotiation and conflict management will be applied to situations in the Middle East, so that the relationship between theories and the facts on the ground can be examined.

## INTS 456 East Asian Politics (4)

A comparative study of politics and society in several countries or regions of East Asia. Examines pan-Asian history and culture and explores the determinants of political and economic liberalization. Students majoring in international studies may apply this course to either the political studies or Asian studies specialization, but not both. (INTS 456 is equivalent to POSC 456.)

## INTS 459 Islam, Politics and Gender (4)

Introduces Islam as a religion, a prescription for society and a way of governance. The various strains of Islam will be presented, and concentration will be on when and how Islam defines a political culture and its concomitant governing structures and processes. Within that discussion, the roles and opportunities for women in Islamic societies and political institutions, both formal and informal, will be examined. Gender issues are introduced as a debate characteristic of modern Islam domestically, within other cultures, and across cultures.

## INTS 465 International Conflict Management (4)

An examination of international conflict and its management in the postCold War era. Of general interest are the sources of intra- and inter-state conflict, diplomatic and military methods of intervention to address conflict, and an examination of these successes and failures on conflict management
theory and practice. Prerequisite: INTS 344 or POSC 344 or permission of instructor.

## INTS 480 Global Leadership Seminar (4)

This seminar focuses on cultivating global understanding and leadership skills. Washington, DC will serve as a broader classroom where students will have the opportunity to study and work on issues that are shaping the future of the nation and our world. The course will look at the dynamics that shape leadership, power and influence in different geographic, political and cultural environments. The course will focus on self-assessment of leadership strengths and weaknesses, the formation of a personal leadership vision and the key professional and cultural competencies needed for global leadership. (Taught only in the Washington, DC program)

## INTS 490 Research in International Studies (1-8)

Consent of the divisional dean is required.
INTS 492 Special Topics (1-4)

## INTS 495 International Studies Internship (1-4)

A supervised internship in a student's emphasis. Placement may be with government agencies, political, religious, educational, business, or humanitarian organizations. Prerequisites: Students must meet the standards set by the Council for International Studies and have consent of the instructor and the divisional dean. $\mathrm{Cr} / \mathrm{NC}$ only.

## INTS 497 Senior Seminar (4)

Deals with subject matters tailored to individual students' programs and needs. A major paper or senior thesis is required. This course must be taken during the senior year or as close to the completion of the academic program as possible. The senior seminar is taken within the student's specific track. (INTS 497 for the Economics Specialization is equivalent to ECON 429). (PS, RM, WI)

## INTS 499 Directed Studies (1-4)

Consent of the divisional dean and the relevant specialization coordinator is required. Students interested in a particular topic may take a directed studies course.

## INTS 514 International Communication and Negotiation (4)

Focuses on international media and related organizations, communication between representatives of nations and international agencies, and the negotiation processes involved. (INTS 514 is equivalent to COM 514.) (PS, RM, WI)

## ITALIAN

## ITAL 121 Italian Language and Culture (1-4)

Teaches basic, practical conversation and limited reading and writing skills along with a study of Italian culture. This course does not prepare a student to take ITAL 152. Taught only in the Florence program during the summer term.

## ITAL 151 Elementary Italian I (4)

Basic conversation, reading, and writing; study of Italian culture. Must be taken for a letter grade. Students must earn a minimum grade of C- before they can advance to subsequent courses.

## ITAL 152 Elementary Italian II (4)

Continued practice of basic conversation, reading, and writing; study of Italian culture. Must be taken for a letter grade. Students must earn a minimum grade of $C$ - before they can advance to subsequent courses. Prerequisite: ITAL 151 or equivalent competency.

## ITAL 251 Second-Year Italian I (4)

Emphasizes language production skills and interactive language use with a concentration on conversation. This course also develops reading strategies and examines complex grammar structures. Students must earn a minimum grade of C- before they can advance to subsequent courses. Prerequisite:
ITAL 152 or equivalent competency. (GE)

## ITAL 252 Second-Year Italian II (4)

As in ITAL 251, this course emphasizes language production skills, but focus is on composition and reading literary texts to prepare students for upper-division courses. Students must earn a minimum grade of C- before they can advance to subsequent courses. Prerequisite: ITAL 251 or equivalent competency. This course is a prerequisite for all upper-division courses.
ITAL 292 Special Topics (1-4)
ITAL 299 Directed Studies (1-4)
Consent of the divisional dean is required.

## ITAL 341 Advanced Italian Grammar and Composition (4)

This course offers a review of more complex grammatical structures with an emphasis on stylistic and linguistic nuances. The course provides extensive practice in written expression. Prerequisite: ITAL 252 or equivalent competency. (WI)

## ITAL 342 Italian in Communication (4)

This course offers intensive practice in oral expression. Prerequisite: ITAL 252 or equivalent competency.

## ITAL 361 Italian Literature through Film: From the Novel to the Screen (4)

This course offers a study of the relationship between literature and cinema through the analysis of literary texts successfully adapted to the screen.
Prerequisite: ITAL 252 or equivalent competency.

## ITAL 380 Italian Civilization (4)

An overview of the major philosophical, religious, political, artistic, and musical moments in Italian culture, examined in their historical context. Prerequisite: ITAL 252 or equivalent competency.

## ITAL 450 Masterpieces of Italian Literature (4)

This course introduces a selection of masterpieces from the Italian literary canon, focusing principally, but not exclusively, on writers from the late Medieval period and the Renaissance. Texts and authors studied vary with each
offering. Prerequisite: Any 300-level Italian course, or consent of the instructor. (GE, RM, WI)

## ITAL 451 Contemporary Italian Literature (4)

A literature seminar with an emphasis on the theatre, poetry, and narrative of the twentieth and twenty-first centuries. May be repeated when topics/ emphases vary. Prerequisites: Any 300-level Italian course, or consent of the instructor. (GE)

## ITAL 452 Topics in Italian Culture (4)

A seminar addressing a specific topic in Italian literature, theatre, film, and/ or society/culture. The topic varies each semester the seminar is offered. May be repeated when topics vary. Prerequisite: any 300-level Italian course or consent of instructor.
ITAL 462 Italian Cinema from Neo-Realism to the Present (4)
A study of Italian cinema from its beginnings to the present, with a focus on neorealism and its subsequent legacy. ITAL 462 presents the films studied within their historical, social, aesthetic, and ethical contexts. Students develop skills in the close analysis of film to understand and appreciate the role of Italian cinema within society and its social and political critique of Italian society. May be offered in either English or Italian. Prerequisite: Any 300level Italian course, or consent of the instructor, when offered in Italian only. (FILM 462 is equivalent to ITAL 462). (PS, WI)
ITAL 492 Selected Topics (1-4)
Prerequisite: Any 300-level Italian course, or consent of the instructor.

## ITAL 495 Internship (1-4)

A supervised internship in a student's area of professional interest where the primary language of communication is Italian. Placement may be with government agencies, political, religious, educational, business, or humanitarian organizations. May be repeated to a maximum of 4 units. Prerequisite: Any 300-level Italian course, or consent of the divisional dean.
ITAL 499 Directed Studies (1-4)
Consent of the divisional dean is required. Prerequisite: any 300-level Italian course, or consent of instructor.

## ITAL 562 Italian Cinema from Neo-Realism to the Present (4)

A graduate-level study of Italian cinema from its beginnings to the present, with a focus on neorealism and its subsequent legacy. FILM 562 presents the films studied within their historical, social, aesthetic, and ethical contexts. Students develop skills in the close analysis of film to understand and appreciate the role of Italian cinema within society and its social and political critique of Italian society. May be offered in either English or Italian. Prerequisite: Any 300-level Italian course, or consent of the instructor, when offered in Italian only. (FILM 562 is equivalent to ITAL 562).

## JAPANESE

## JAPN 151 Elementary Japanese I (4)

Basic conversation, reading, and writing are emphasized. Students will learn hiragana, katakana, and kanji. Japanese culture, customs, and institutions will be studied. Must be taken for a letter grade. Students must earn a minimum grade of C- before they can advance to subsequent courses.

## JAPN 152 Elementary Japanese II (4)

Continued practice of basic conversation, reading, and writing are emphasized. Students will learn hiragana, katakana, and kanji. Japanese culture, customs, and institutions will be studied. Must be taken for a letter grade. Students must earn a minimum grade of C- before they can advance to subsequent courses. Prerequisite: JAPN 151 or equivalent competency.

## JAPN 251 Second-Year Japanese I (4)

This course emphasizes language production skills and interactive language use with a concentration on conversation. The course also develops reading strategies and examines complex grammar structures. Students must earn a minimum grade of C - before they can advance to subsequent courses. Prerequisite: JAPN 152 or equivalent competency. (GE)
JAPN 252 Second-Year Japanese II (4)
As in JAPN 251, this course emphasizes language production skills, but focus is on composition and reading literary texts to prepare students for upper-division courses. Students must earn a minimum grade of C- before they can advance to subsequent courses. Prerequisite: JAPN 251 or equivalent competency. This course is a prerequisite for all upper-division courses.

## JAPN 292 Special Topics (1-4)

## JAPN 299 Directed Studies (1-4)

Consent of the divisional dean is required.

## JAPN 492 Selected Topics (1-4)

Prerequisite: JAPN 252 or equivalent competency.

## JAPN 499 Directed Studies (1-4)

Consent of the divisional dean is required. Prerequisite: JAPN 252 or equivalent competency.

## SPANISH

## SPAN 121 Spanish Language and Culture (1-4)

Teaches basic practical conversation and limited reading and writing skills. This course does not prepare a student to take SPAN 152. Taught only in international programs.

## SPAN 151 Elementary Spanish I (4)

Basic conversation, reading, and writing; Spanish and Spanish-American culture. Must be taken for a letter grade. Students must earn a minimum grade of C- before they can advance to subsequent courses.

## SPAN 152 Elementary Spanish II (4)

Continued practice of basic conversation, reading, and writing; Spanish and Spanish-American culture. Must be taken for a letter grade. Students must earn a minimum grade of C- before they can advance to subsequent courses. Prerequisite: SPAN 151 or equivalent competency.

## SPAN 182 Intensive Spanish I (5)

SPAN 182/282 is a two-course sequence designed to cover the material from standard second-, third-, and fourth- semester Spanish courses. Learning Spanish in Buenos Aires, and thus being exposed to the language on a daily basis, enables the serious student to progress faster than would be possible in a classroom situation in the United States. In addition to language acquisition, class time will also be spent exploring various aspects of Argentine culture, particularly the relation of the language to the traditions and history of Latin America. Taught only in Buenos Aires during the regular academic year. A student cannot receive credit for the SPAN 152, 251, 252 sequence and SPAN 182/282. Students must earn a minimum grade of C- before they can advance to subsequent courses. Prerequisite: SPAN 151 or equivalent competency. Open only to students participating in a full academic year-long international program. (GE)

## SPAN 251 Second-Year Spanish I (4)

This course emphasizes language production skills and interactive language use with a concentration on conversation. The course also develops reading strategies and examines complex grammar structures. Students must earn a minimum grade of C - before they can advance to subsequent courses. Prerequisite: SPAN 152 or equivalent competency. (GE)

## SPAN 252 Second-Year Spanish II (4)

As in SPAN 251, this course emphasizes language production skills, but focus is on composition and reading literary texts to prepare students for upper-division courses. Students must earn a minimum grade of C- before they can advance to subsequent courses. Prerequisite: SPAN 251 or equivalent competency. This course is a prerequisite for SPAN 300, SPAN 341, and SPAN 345.

## SPAN 282 Intensive Spanish II (5)

SPAN 182/282 is a two-course sequence designed to cover the material from standard second-, third-, and fourth- semester Spanish courses. Learning Spanish in Buenos Aires, and thus being exposed to the language on a daily basis, enables the serious student to progress faster than would be possible in a classroom situation in the United States. In addition to language acquisition, class time will also be spent exploring various aspects of Argentine culture, particularly the relation of the language to the traditions and history of Latin America. Taught only in Buenos Aires during the regular academic year. A student cannot receive credit for the SPAN 152, 251, 252 sequence and SPAN 182/282. Students must earn a minimum grade of C- before they can advance to subsequent courses. Prerequisite: SPAN 182. Open only to students participating in a full academic year-long international program. (GE)

## SPAN 292 Special Topics (1-4)

SPAN 299 Directed Studies (1-4)
Consent of the divisional dean is required.

## SPAN 300 Hispanic Studies (4)

A content-based, thematic course that is designed to introduce students to the main objectives and practices of Hispanic Studies in preparation for continued success in the major and beyond. Prerequisite: SPAN 252 or equivalent competency.

## SPAN 341 Advanced Grammar and Composition (4)

Intensive study of grammar and practice in written Spanish. Style is studied. Prerequisite: SPAN 252 or equivalent competency. (PS, RM, WI)

## SPAN 345 Spanish Phonetics and Conversation (4)

Intensive practice in speaking; careful attention is given to accuracy of pronunciation and aural comprehension. Prerequisite: SPAN 252 or equivalent competency. Not available to students with a developed native sound, such as heritage speakers. (PS)

## SPAN 346 Basic Translation (4)

Oral and written translation from Spanish to English and from English to Spanish, emphasizing accuracy and the basic principles involved in proper translation. Prerequisites: Two courses from the SPAN 300, SPAN 341, and SPAN 345 sequence.

## SPAN 347 A Survey of Spanish Culture and Civilization (4)

The cultural heritage of Spain from a historical perspective. Areas of emphasis include early peoples, the reconquest, the impact of Columbus, dynastic history, and contemporary Spain. Prerequisite: Two courses from the SPAN 300, SPAN 341, and SPAN 345 sequence.
SPAN 348 A Survey of Spanish-American Culture and Civilization (4)
The study of the cultural heritage of Spanish-America. Prerequisites: Two courses from the SPAN 300, SPAN 341, and SPAN 345 sequence.

## SPAN 350 Advanced Conversation (4)

A follow-up to the more basic Conversation and Phonetics course. Provides continued conversational practice in a native setting with emphasis on the nuances and vocabulary of the culture in which it is taught. This is a performance and practice course which may be repeated. Only four units can be counted toward the major. Prerequisite: SPAN 252 or equivalent competency.

## SPAN 380 History and Culture of Latin America (4)

Latin American history and culture from the indigenous civilizations to the present. Students attend lectures, participate in discussions, and do field work in the environs of the country in which they are studying. Taught only in Latin America. Prerequisite: SPAN 252 or equivalent competency.

## SPAN 390 History and Culture of Spain (4)

Spanish history and civilization from the earliest time to the present. Students attend lectures, participate in discussions, and do field work in
the environs of Madrid. Taught only in Madrid. Prerequisite: SPAN 252 or equivalent competency.

## SPAN 430 Spanish in Society (4)

This course explores language through a variety of social contexts in contemporary Spanish speaking communities. General topics may include sociolinguistics, bilingualism, multilingualism, pragmatics, and cultural analysis. Prerequisites: two courses from the SPAN 300, SPAN 341, and SPAN 345 or instructor permission. (PS, RM)

## SPAN 440 Latin American Texts (4)

A survey style course that highlights key texts, movements, foundational authors, genres, and themes in Latin American culture. Prerequisites: two courses from the SPAN 300, SPAN 341, and SPAN 345 sequence. (GE, RM, WI)

## SPAN 450 Spanish Texts (4)

A survey style course that highlights key texts, movements, foundational authors, genres, and themes in Spanish (Peninsular) culture. Prerequisites: two courses from the SPAN 300, SPAN 341, and SPAN 345 sequence. (GE, RM, WI)

## SPAN 461 Seminar in Hispanic Studies (4)

A seminar addressing various topics in Hispanic studies. May be repeated when topics vary. Prerequisites: Two courses from the SPAN 300, SPAN 341, and SPAN 345 sequence.

## SPAN 470 Hispanic Studies Capstone (4)

This course focuses on how specialized learning of Hispanic culture and the Spanish language contribute to student achievement in the post-academic world by emphasizing activities that demonstrate competency in all the program learning outcomes of the Hispanic studies program. Students will create useful documents, including a final interdisciplinary project, give a final presentation, and participate in service and cultural activities. The course must be taken in the student's final year or as close to the completion of the academic program as possible. Students minoring in Hispanic studies may also take the course if they meet the prerequisites. Prerequisites: two courses from the SPAN 300, SPAN 341, SPAN 345 sequence or instructor permission. (PS, RM, WI)

## SPAN 492 Selected Topics (1-4)

Prerequisite: Two courses from the SPAN 300, SPAN 341, and SPAN 345 sequence.

## SPAN 499 Directed Studies (1-4)

Consent of the divisional dean is required. Prerequisites: Two courses from the SPAN 300, SPAN 341, and SPAN 345 sequence.

## NATURAL SCIENCE DIVISION



# The Bachelor of Science Degree Is Offered with Majors in the Following: 

Biology
Chemistry
Computer Science/Mathematics
Mathematics
Nutritional Science
Physics
Sports Medicine

The Bachelor of Arts Degree Is Offered with Majors in the Following:<br>Biology<br>Chemistry<br>Computer Science/Philosophy<br>Mathematics Education<br>Natural Science<br>Sports Medicine

## Post-Baccaulaureate Certificate In Nutritional Science

## The Division

In this age of technology, the liberally educated individual must understand the nature of scientific thinking, its power, and its limitations. The goal of the Natural Science Division is to provide accurate theoretical and practical information and offer students the opportunity to observe and participate in scientific problem solving.

The disciplines within the Natural Science Division foster scientific inquiry and provide students with an understanding of the nature of science and its place in society. Every Seaver College student has the opportunity to study science and mathematics by completing a general education course in the sciences with an accompanying laboratory experience as well as a mathematics course. The majors in the division offer an opportunity to study scientific principles in depth.

Integrated into University, division, and major curricula are several common goals of scientific understanding:

- To gain an understanding that the foundations of science are built upon the scientific method, a system of inquiry that requires curiosity, skepticism, tolerance for ambiguity, openness to new ideas, and, ultimately, the communication and sharing of knowledge.
- To participate in laboratory and research experiences, allowing students to learn the processes of scientific data collection through careful observation and sound experimental design.
- To discover that there are limits to scientific knowledge and to learn to articulate an understanding of what science can test and what it cannot. Students discover that scientific knowledge is not absolute but tentative and subject to revision.
- To be able to employ those mathematical and statistical concepts which are required to explain and understand scientific phenomena.
- To investigate the integration of faith and knowledge in science and to seek to articulate the distinctive roles that faith and science play in answering important questions about how the universe works.
The goals of the mathematics program are designed:
- To provide useful tools in mathematics for the various majors.
- To develop skill in logical thinking.
- To foster an understanding of the nature of mathematics.

The Natural Science Division also includes pedagogy study in the sciences in order to develop an understanding of the disciplines in science and a knowledge of how to teach others to learn sciences.

## Special Programs and Opportunities

Many opportunities exist for students to work as research and laboratory assistants and tutors. Experience in these capacities can be extremely valuable in developing knowledge and skills that are of great use in graduate study and in career endeavors. Internships are available in several areas, allowing students to obtain on-the-job experience while earning credits toward graduation.

Students in natural science laboratory classes utilize the facilities of the Keck Science Center, the Rockwell Academic Center, a variety of smaller research and special-project laboratories, a greenhouse, and nutritional science laboratories.

There is a long-standing commitment within the division to facultydirected undergraduate research. Students in these research programs present their findings at undergraduate research conferences, at natural science seminars, and in professional journals. These programs help students identify career goals, increase technical competence and confidence, develop professionalism, and enhance chances for success in pursuit of prestigious appointments to graduate and professional schools and in industry.

The undergraduate research programs have provided the primary impetus for the Natural Science Seminar series. In addition to student presentations, the series has included a number of distinguished scientists chosen for their ability to reinforce undergraduate course material and research interests in the division.

Seaver College's unique location affords students the opportunity to enroll in outdoor education and activity courses as diverse as surfing, triathlon training, and golf.

## Pre-Health Professional Curricula

The University offers pre-health professional curricula for those students who plan to apply for admission to the following programs: medicine, dentistry, optometry, pharmacy, occupational therapy, physical therapy, and nursing. These curricula are not degree programs, and students who wish to complete the requirements for a bachelor's degree before admission to a professional school should select a major within the University, usually biology, chemistry, sports medicine, or other science major. In addition to fulfilling the requirements of the chosen major, specific requirements of the professional programs should be satisfied. The student should plan to take the Medical College Admission Test (MCAT), Dental Admission Test (DAT), or other appropriate pre-professional tests in the spring preceding application to a professional school.

## 3/2 Engineering Program

Students who wish to prepare for a career in one of the many fields of engineering have the opportunity of entering the 3/2 Engineering Program offered at the University. Students should select the bachelor of arts in natural science degree and follow the curriculum set out in that major.

Students in the program should attend Pepperdine for three years and then attend one of the engineering universities with which the 3/2 Engineering agreement is established for an additional two years. Students who do so will receive bachelor's degrees from both universities. 3/2 Engineering agreements are currently in effect with the University of Southern California School of Engineering and Washington University School of Engineering in St. Louis.

During the first three years at Pepperdine, students should complete the required liberal arts courses in mathematics and science that are basic to an engineering program.

## Bachelor of Arts in Biology Bachelor of Science in Biology

The biology program is designed to:

- Provide students with a choice between a strictly structured degree program in preparation for graduate or professional school in the life sciences and a liberal arts degree program which provides a broader choice of elective courses.
- Provide the student with cultural appreciation and a broad knowledge of the kingdoms of animals and plants, and a foundation for understanding man in relation to the living environment.
- Prepare students for graduate study and research in the biological sciences.
- Prepare students who desire to enter professional schools in the fields of medicine, dentistry, veterinary medicine, optometry, and nursing.
- Provide outstanding students an opportunity to perform and publish original research through the Honors Research Program in Biology.
- Give a sound preparation for teachers who intend to instruct in the biological sciences.
- Lay a basic foundation for employment in biology-related vocations.


## The Honors Research Program in Biology

Biology majors are encouraged to participate in the Honors Research Program, which is aimed at providing students with insight into how scientists design experiments, collect and analyze data, and communicate their results to the scientific community. Students apply to the program in their sophomore or junior year and are admitted to the program based upon GPA, recommendations, career goals, and potential for successful completion of the program. Students are selected by a committee at midyear and, upon acceptance, develop research proposals in close consultation with a faculty member. After proposals are reviewed and approved by the committee, students begin preliminary experimentation. All students are required to spend the summer following acceptance to the program in full-time data collection and analysis. In order to complete the program, students must present their data in thesis form to an examining committee. After each candidate successfully completes an oral thesis defense, the committee recommends that the student's transcript and diploma be marked "Honors in Biology." Thesis projects are often presented at local and national meetings and published in national and international scientific journals.

## Course Requirements for Bachelor of Arts

To enroll in any biology course that lists a prerequisite course, a student must earn a grade of C - or better in all of the prerequisites.

A candidate for the bachelor of arts in biology must complete the following:
Lower-Division Courses: 29 units
BIOL 110 Colloquium for First-Year Biology Majors ............................ (1)
BIOL 211 Biology of Cells ............................................................ (4)
CHEM 120 General Chemistry I (GE) .............................................. (3)
CHEM 120L General Chemistry I Laboratory (GE)................................. (1)
CHEM 121 General Chemistry II ....................................................... (3)
CHEM 121L General Chemistry II Laboratory...................................... (1)
MATH 150 Calculus I (GE) ............................................................ (4)
PHYS 202 General Physics I (GE)................................................... (4)
PHYS 203 General Physics II.......................................................... (4)
Choose one of the following:
BIOL 212 Biology of Animals ..... (4)
BIOL 213 Biology of Plants. ..... (4)
Upper-Division Courses: 27-29 units
BIOL 311 Introduction to Ecology (WI) ..... (4)
BIOL 350 Genetics ..... (4)
BIOL 491 Biology Senior Seminar ..... (1)
CHEM 310 Organic Chemistry ..... (3)
CHEM 310L Organic Chemistry Laboratory ..... (1)
MATH 316 Biostatistics (GE) ..... (3)
MATH 317 Statistics and Research Methods Laboratory (PS, RM) ..... (1)
Choose one of the following upper-division course options
CHEM 330 Cellular Biochemistry ..... (3)
CHEM 330L Cellular Biochemistry Laboratory ..... (1)
And two upper-division biology courses ..... (7-8)
or
Three upper-division courses in biology ..... (10-12)
Course Requirements for Bachelor of ScienceTo enroll in any biology course that lists a prerequisite course, a studentmust earn a grade of C - or better in all of the prerequisites.A candidate for the bachelor of science in biology must completethe following:
Lower-Division Courses: 33-35 units
BIOL 110 Colloquium for First-Year Biology Majors ..... (1)
BIOL 211 Biology of Cells ..... (4)
BIOL 212 Biology of Animals ..... (4)
BIOL 213 Biology of Plants. ..... (4)
CHEM 120 General Chemistry I (GE) ..... (3)
CHEM 120L General Chemistry I Laboratory (GE) ..... (1)
CHEM 121 General Chemistry II ..... (3)
CHEM 121L General Chemistry II Laboratory ..... (1)
MATH 150 Calculus I (GE) ..... (4)
Choose one of the following sequences:
PHYS 202 General Physics I (GE) ..... (4)
PHYS 203 General Physics II ..... (4)
PHYS 210 Physics I (GE) ..... (5)
PHYS 211 Physics II ..... (5)
Upper-Division Courses: 32-33 units
BIOL 311 Introduction to Ecology (WI) ..... (4)
BIOL 350 Genetics ..... (4)
BIOL 491 Biology Senior Seminar. ..... (1)
CHEM 310 Organic Chemistry I ..... (3)
CHEM 310L Organic Chemistry I Laboratory ..... (1)
CHEM 330 Cellular Biochemistry ..... (3)
CHEM 330L Cellular Biochemistry Laboratory ..... (1)
MATH 316 Biostatistics (GE) ..... (3)
MATH 317 Statistics and Research Methods Laboratory (PS, RM) ..... (1)
Choose three upper-division courses in biology ..... (11-12)

Research participation (BIOL 497 or BIOL 498) may count for not more than one elective upper-division course. The Research Workshop is included as research participation and may not count as a separate upper-division elective course.

## Secondary Teaching Credential

Students who plan to teach biology in secondary schools should complete the requirements for the bachelor of arts degree and a California Teaching Credential. BIOL 410 must be included in the major. More information about the credential requirement ( 34 units) can be found in the Teacher Education section of this catalog. NASC 155 and 156 are recommended for preparing prospective teachers for the CSET in science.

## First-Year Program

In the first year, the biology major should enroll in the typical first-year program, and include BIOL 110, BIOL 211, CHEM 120, CHEM 120L, CHEM 121, CHEM 121L, and an appropriate mathematics course.

## Bachelor of Arts in Chemistry Bachelor of Science in Chemistry

The courses in chemistry are designed to:

- Provide an understanding of the composition and nature of the physical universe.
- Prepare those who plan to teach chemistry and physical science.
- Prepare graduates for employment in industry.
- Prepare students for graduate study and research in chemistry.
- Prepare students for admission to professional schools in areas such as medicine, dentistry, pharmacy, and optometry.


## Honors Research Program in Chemistry

Chemistry majors are encouraged to participate in the Honors Research Program, which is aimed at providing students with insight into how scientists design experiments, collect and analyze data, and communicate their results to the scientific community. Students generally apply to the program in their sophomore or junior year and are admitted to the program based upon grade point average, recommendations, career goals, and potential for successful completion of the program. Students are selected
by a committee and, upon acceptance, develop a research plan in close consultation with a chemistry faculty member. Students work a sufficient length of time in the research laboratory to complete their project, often beginning their full-time work in the summer months. To complete the program, students must present their data in thesis form to an examining committee. After each candidate successfully completes an oral thesis defense, the committee recommends that the student's transcript and diploma be marked "Honors in Chemistry." It is expected that students present their thesis projects at local or national meetings, and honors research projects are often published in peer-reviewed scientific journals.

## Course Requirements

A candidate for the bachelor of arts degree must complete the following:

## Lower-Division Courses: 20 units

CHEM 120 General Chemistry I (GE) .................................................. (3)
CHEM 120L General Chemistry I Laboratory (GE).................................. (1)
CHEM 121 General Chemistry II ................................................... (3)
CHEM 121L General Chemistry II Laboratory...................................... (1)
MATH 150 Calculus I (GE) .................................................................. (4)
PHYS 202 General Physics I (GE)..................................................... (4)
PHYS 203 General Physics II.............................................................. (4)
Upper-Division Courses: 19 units
CHEM 310 Organic Chemistry I ...................................................... (3)
CHEM 310L Organic Chemistry I Laboratory........................................ (1)
CHEM 311 Organic Chemistry II ................................................... (3)
CHEM 311L Organic Chemistry II Laboratory....................................... (1)
CHEM 340 Quantitative Chemistry (WI)............................................ (3)
CHEM 340L Quantitative Chemistry Laboratory (WI) ............................ (1)
$\begin{array}{ll}\text { CHEM } 380 & \text { Introduction to Physical Chemistry: } \\ & \text { Theory and Application (PS, RM) }\end{array}$
CHEM 400 Environmental Chemistry (PS, RM) ................................ (3)
Sequence I, Standard Sequence: 17-20 Units
Choose one of the following:
CHEM 341 Instrumental Analysis ....................................................... (3)
CHEM 341L Instrumental Analysis Laboratory (PS, RM) ........................ (1)
CHEM 390 Inorganic Chemistry ..................................................... (3)
CHEM 390L Inorganic Chemistry Laboratory (PS, RM)......................... (1)
Choose three additional upper-division courses from chemistry, biology, computer science, math, nutritional science, sports medicine, or other area with approval of advisor.
(9-12)
Sequence II, Biochemistry Sequence: 15-16 Units
BIOL 211 Biology of Cells
CHEM 330 Cellular Biochemistry
CHEM 330L Cellular Biochemistry Laboratory ..... (1)
CHEM 331 Advanced Cellular Biochemistry. ..... (4)
Choose one additional upper-division course from chemistry, biology, computer science, math, nutritional science, sports medicine, or other area with approval of advisor. ..... (3-4)A candidate for the bachelor of science degree must complete thecore curriculum and the additional courses required for one of thefollowing sequences.
Core Curriculum
Lower-Division Courses: 30 units
CHEM 120 General Chemistry I (GE) ..... (3)
CHEM 120L General Chemistry I Laboratory (GE) ..... (1)
CHEM 121 General Chemistry II ..... (3)
CHEM 121L General Chemistry II Laboratory ..... (1)
MATH 150 Calculus I (GE) ..... (4)
MATH 151 Calculus II ..... (4)
MATH 250 Calculus III ..... (4)
PHYS 210 Physics I (GE) ..... (5)
PHYS 211 Physics II ..... (5)
Upper-Division Courses: 27 units
CHEM 310 Organic Chemistry I ..... (3)
CHEM 310L Organic Chemistry I Laboratory ..... (1)
CHEM 311 Organic Chemistry II ..... (3)
CHEM 311L Organic Chemistry II Laboratory ..... (1)
CHEM 340 Quantitative Chemistry (WI) ..... (3)
CHEN 340L Quantitative Chemistry Laboratory (WI) ..... (1)
CHEM 341 Instrumental Analysis ..... (3)
CHEM 341L Instrumental Analysis Laboratory (PS, RM) ..... (1)
CHEM 370 Physical Chemistry I ..... (3)
CHEM 370L Physical Chemistry I Laboratory (PS, RM) ..... (1)
CHEM 371 Physical Chemistry II ..... (3)
CHEM 371L Physical Chemistry II Laboratory ..... (1)
CHEM 400 Environmental Chemistry (PS, RM) ..... (3)
Sequence I, Standard Sequence: 10 units
CHEM 390 Inorganic Chemistry ..... (3)
CHEM 390L Inorganic Chemistry Laboratory (PS, RM) ..... (1)
Choose six upper-division chemistry units from the following with approval of advisor:
CHEM 420 Advanced Inorganic Chemistry ..... (3)
CHEM 430 Bioorganic Chemistry ..... (3)
CHEM 440 Advanced Analytical Chemistry ..... (3)
CHEM 490 Research in Chemistry* ..... (1-4)
*May be taken for a maximum of 4 units.
Sequence II, Biochemistry Sequence: 8 units
CHEM 330 Cellular Biochemistry. ..... (3)
CHEM 330L Cellular Biochemistry Laboratory ..... (1)
CHEM 331 Advanced Cellular Biochemistry. ..... (4)
Choose one of the following courses with approval of advisor:
CHEM 390 Inorganic Chemistry ..... (3)
CHEM 390L Inorganic Chemistry Laboratory (PS, RM) ..... (1)
CHEM 420 Advanced Inorganic Chemistry ..... (3)
CHEM 430 Bioorganic Chemistry ..... (3)
CHEM 440 Advanced Analytical Chemistry ..... (3)
CHEM 490 Research in Chemistry* ..... (1-4)*May be taken for a maximum of 4 units.
First-Year Program
The chemistry major should enroll in the typical first-year program and include CHEM 120, CHEM 121, and MATH 150 in the first year.

## International Programs

Chemistry students wishing to participate in the international programs are advised to do so during the summer term.
Minor in ChemistryA total of 23 to 24 units in chemistry are required for the minor.
CHEM 120 General Chemistry I (GE) ..... (3)
CHEM 120L General Chemistry I Laboratory (GE) ..... (1)
CHEM 121 General Chemistry II ..... (3)
CHEM 121L General Chemistry II Laboratory ..... (1)
CHEM 340 Quantitative Chemistry ..... (3)
CHEM 340L Quantitative Analysis Laboratory ..... (1)
CHEM 310 Organic Chemistry I ..... (3)
CHEM 310L Organic Chemistry I Laboratory ..... (1)
Choose 4 units from the following:
CHEM 370 Physical Chemistry I ..... (3)
and CHEM 370L Physical Chemistry I Laboratory ..... (1)
or
CHEM 380 Introduction to Physical Chemistry: Theory \& Applications(4)
or
CHEM 390 Inorganic Chemistry ..... (3)
and CHEM 390L Inorganic Chemistry Laboratory ..... (1)
One additional upper-division chemistry course with approval of the chemistry advisor ..... (3-4)

## Bachelor of Science in Computer Science/Mathematics

The courses in computer science/mathematics are designed to:

- Provide an opportunity for students in other fields to learn about computers and their applications.
- Provide specialized training for science students who will use computer science and mathematics as tools.
- Prepare the computer science/mathematics major for employment in industry, teaching, or for admission to graduate school.


## Course Requirements

To enroll in any computer science or mathematics course that lists prerequisite courses, a student must earn a grade of C- or better in all of the prerequisites.

In addition to the general education requirements, the computer science/ mathematics major must complete the following:

## Lower-Division Courses: 29 units

COSC 101 Programming Principles I with Java Script ....................... (3)
or
COSC 105 Programing Principles with R........................................ (3)
COSC121 Programming Principles II ............................................. (3)
MATH 150 Calculus I (GE) ................................................................... (4)
MATH 151 Calculus II ............................................................................. (4)
MATH 220 Formal Methods............................................................. (3)
MATH 221 Discrete Structures ........................................................ (3)
MATH 250 Calculus III .......................................................................... (4)
PHYS 210 Physics I (GE) ..................................................................... (5)

## Upper-Division Courses: 33 units

COSC 320 Data Structures(4)
COSC 330 Computer Systems ..... (3)
COSC 450 Programming Paradigms ..... (4)
COSC 475 Computer Networks ..... (4)
COSC 490 Senior Capstone (PS, RM, WI) ..... (4)
MATH 260 Linear Algebra ..... (4)
MATH 365 Automata Theory ..... (3)
Choose one elective computer science of the following:
COSC 425 Computer Organization ..... (3)
COSC 465 Operating Systems ..... (3)
Choose one elective math course of the following:
MATH 316 Biostatistics (GE) ..... (3)
MATH 340 Differential Equations ..... (4)
MATH 345 Numerical Methods ..... (4)
MATH 350 Mathematical Probability ..... (4)

## First-Year Program

The computer science/mathematics major should enroll in the typical firstyear program and include COSC 101, COSC 121, MATH 150, MATH 220, and MATH 221 in the first-year.

## International Programs

Computer science/mathematics students wishing to participate in the international programs are advised to do so during the summer term.

## Computer Science Minor

Four lower-division courses and two upper-division courses are required.

## Lower-Division Courses: 12 units

COSC 101 Programming Principles I with Java Script ........................ (3)
or
COSC 105 Programing Principles with R........................................ (3)
COSC121 Programming Principles II ............................................. (3)
MATH 220 Formal Methods............................................................. (3)
MATH 221 Discrete Structures ...................................................... (3)
Upper-Division Courses: 7-8 units
COSC 320 Data Structures
Choose one elective computer science of the following:
COSC 330 Computer Systems...................................................... (3)
COSC 450 Programming Paradigms................................................. (4)
MATH 365 Automata Theory......................................................... (3)

## Bachelor of Arts in Computer Science/Philosophy

The courses in computer science/philosophy are designed to:

- Provide an opportunity for students in philosophy to learn about computers and their applications.
- Provide specialized training for philosophy students who will use computer science and logic as tools.
- Prepare the computer science/philosophy major for employment in industry, teaching, or for admission to graduate school.


## Course Requirements

To enroll in any computer science or mathematics course that lists prerequisite courses, a student must earn a grade of C - or better in all of the prerequisites.
In addition to the general education requirements, the computer science/ philosophy major must complete the following:

## Lower-Division Courses: 20 units

COSC 101 Programming Principles I with JavaScript........................ (3)
or COSC 105 Programming Principles I with R ........................................ (3)
COSC 121 Programming Principles II ............................................. (3)
MATH 220 Formal Methods (GE)................................................. (3)
MATH 221 Discrete Structures ....................................................... (3)
PHIL 200 Introduction to Philosophy............................................... (4)
PHIL 290 Logic........................................................................ (4)
Upper-Division Courses: 34 units
COSC 320 Data Structures
COSC 330 Computer Systems....................................................... (3)
COSC 450 Programming Paradigms................................................ (4)
MATH 365 Automata Theory.......................................................... (3)
PHIL 300 Ancient Philosophy ......................................................... (4)
PHIL 310 Modern Philosophy........................................................ (4)
PHIL 420 Epistemology .............................................................. (4)
PHIL 480 Major Philosophical Problems Seminar (PS, RM, WI) .......... (4)
One upper-division PHIL elective.......................................................... (4)
First-Year Program
The computer science/philosophy major should enroll in the typical firstyear program and include COSC 101 or 105, COSC 121, MATH 220, and MATH 221 in the first year.

## Bachelor of Arts in Mathematics Education and Bachelor of Science in Mathematics

The courses in mathematics are designed to:

- Provide an opportunity for liberal arts students to explore the nature of mathematics.
- Provide specialized training for various scientists who will use mathematics as a tool.
- Prepare the mathematics major for employment in industry, teaching, or admission to graduate school.
- Provide information about modern mathematics as a dynamic and creative field with applications in business and in the physical, biological, and social sciences.

To enroll in any mathematics course which lists prerequisite courses, a student must earn a grade of C - or above in all mathematics prerequisites. A student may not enroll in a mathematics course that is a prerequisite for another mathematics course for which credit has already been received.
Course Requirements-Bachelor of Arts in Mathematics Education
Required Lower-Division Mathematics Courses: 22-25 units
MATH 130 Colloquium in Mathematics ..... (1)
MATH 150 Calculus I (GE) ..... (4)
MATH 151 Calculus II ..... (4)
MATH 250 Calculus III ..... (4)
MATH 260 Linear Algebra ..... (4)
Choose one of the following:
PHYS 210 Physics I (GE) ..... (5)
or
CHEM 120 General Chemistry I (GE) ..... (3)
CHEM 120L General Chemistry I Lab (GE) ..... (1)and
CHEM 121 General Chemistry II ..... (3)
CHEM 121L General Chemistry II. Lab ..... (1)
Required Upper-Division Mathematics Courses: 19-20 units
MATH 320 Transition to Abstract Mathematics (RM, WI. PS) ..... (4)
MATH 325 Mathematics for Secondary Education ..... (4)
Choose three of the following, one of which must be Math 370 or Math 380:
MATH 316 Biostatistics (GE) ..... (3)
MATH 335 Combinatorics ..... (4)
MATH 340 Differential Equations ..... (4)
MATH 345 Numerical Methods ..... (4)
MATH 350 Mathematical Probability ..... (4)
MATH 355 Complex Variables ..... (4)
MATH 370 Real Analysis I ..... (4)
MATH 380 Algebraic Structures I ..... (4)
MATH 450 Mathematical Statistics ..... (4)
Note: Students cannot count both MATH 316 and MATH 450.
Required Teacher Education Courses: 20 units
EDUC 251 Human Development ..... (3)
EDUC 465 Teaching English Learners ..... (4)
EDUC 461 Instructional Design ..... (3)
EDUC 462 Educational Foundations ..... (3)
EDUC 464 Literacy Theory and Methods-Single Subject ..... (4)
EDUC 466 Teaching Students with Exceptional Needs ..... (3)
EDUC 501 Clinical Experience 1 ..... (0)
In order to earn a California teaching credential, students will be required to pass the CSET Single Subject Mathematics Exam and complete their student teaching requirement (EDUC 520, EDUC 521, EDUC 530, EDUC 531). Students should refer to the Teacher Education Professional Sequence

Requirements listed in the Humanities and Teacher Education Division section for further information.

## Course Requirements-Bachelor of Science in Mathematics

## Lower-Division Courses: 21 units

COSC 105 Introduction to Programming ......................................... (3)
MATH 130 Colloquium in Mathematics ............................................. (1)
MATH 151 Calculus II ........................................................................ (4)
MATH 250 Calculus III ...................................................................... (4)
MATH 260 Linear Algebra ............................................................... (4)
PHYS 210 Physics I (GE) ............................................................... (5)
Upper-Division Courses: 32 units
MATH 320 Transition to Abstract Mathematics (PS, RM, WI)................ (4)
MATH 340 Differential Equations ................................................... (4)
MATH 370 Real Analysis I .................................................................... (4)
MATH 380 Algebraic Structures I....................................................... (4)

Choose four of the following courses, at least one of which must be at
the 400 level:

MATH 325 Mathematics for Secondary Education............................... (4)
MATH 335 Combinatorics ............................................................. (4)
MATH 345 Numerical Methods....................................................... (4)
MATH 350 Mathematical Probability .................................................. (4)
MATH 355 Complex Variables......................................................... (4)
MATH 365 Automata Theory.......................................................... (4)
MATH 440 Partial Differential Equations.......................................... (4)
MATH 450 Mathematical Statistics.................................................. (4)
MATH 470 Real Analysis II............................................................... (4)
MATH 480 Algebraic Structures II...................................................... (4)

## First-Year Program

The mathematics major should enroll in the typical first-year program and include MATH 130 and MATH 151 or MATH 250 in the first year.

## International Programs

Mathematics students wishing to participate in the international programs are advised to do so during the summer term.

## Mathematics Minor

Six courses are required:
MATH 150 Calculus I (GE) ............................................................. (4)
MATH 151 Calculus II ....................................................................... (4)
MATH 250 Calculus III .................................................................... (4)
MATH 320 Transition to Abstract Mathematics................................... (4)
Choose two additional upper-division of the following:
MATH 325 Mathematics for Secondary Education ..... (4)
MATH 335 Combinatorics ..... (4)
MATH 340 Differential Equations ..... (4)
MATH 345 Numerical Methods ..... (4)
MATH 350 Mathematical Probability ..... (4)
MATH 355 Complex Variables ..... (4)
MATH 365 Automata Theory ..... (4)
MATH 370 Real Analysis I ..... (4)
MATH 380 Algebraic Structures I ..... (4)
MATH 440 Partial Differential Equations ..... (4)
MATH 450 Mathematical Statistics ..... (4)
MATH 470 Real Analysis II ..... (4)
MATH 480 Algebraic Structures II ..... (4)
The Math Minor is not available for the Computer Science/MathematicsMajor.
Applied Mathematics Minor
Required courses: 23 units
MATH 150, 151, 250 Calculus I, II, III (GE) ..... $(4,4,4)$
MATH 260 Linear Algebra ..... (4)
MATH 316 Biostatistics (GE) ..... (3)
MATH 340 Differential Equations ..... (4)
The Applied Math Minor is not available for the Computer Science/ Mathematics Major.
Note: For Economics majors and minors, ECON 330 may be substituted for MATH 316.

## Bachelor of Arts in Natural Science

The BA in natural science is designed for students who wish to participate in the dual-degree 3/2 Engineering Program. Students are expected to complete three years at Pepperdine and then apply to transfer to one of the universities with whom Pepperdine has a transfer agreement. At the conclusion of their five years of study, students receive the BA from Pepperdine and a bachelor's degree in an engineering discipline from the other school.

The 3/2 Engineering Program is designed to:

- Provide the student with mathematics, chemistry, physics, and computer science courses which serve as the basis for engineering.
- Provide the student with counseling and advice in building an engineering career.
- Prepare the student with liberal arts skills and abilities that enhance communication, ethical decision-making, and problem solving.
Course RequirementsTo enroll in any mathematics or science course which lists prerequisites, astudent must earn a grade of C - or better in all the prerequisites.All Pepperdine course work for the Bachelor of Arts in Natural Sciencemust be completed before transferring to either USC or WashingtonUniversity, St. Louis. Students must choose one of the following tracks.
Chemical Engineering Track
Lower-Division Courses: 33 units
CHEM 120 General Chemistry I (GE) ..... (3)
CHEM 120L General Chemistry I Laboratory (GE) ..... (1)
CHEM 121 General Chemistry II ..... (3)
CHEM 121L General Chemistry II Laboratory ..... (1)
MATH 150 Calculus I (GE) ..... (4)
MATH 151 Calculus II ..... (4)
MATH 250 Calculus III ..... (4)
PHYS 210 Physics I (GE) ..... (5)
PHYS 211 Physics II ..... (5)
PHYS 240 Introduction to Numerical Programming ..... (3)
Upper-Division Courses: 19 units
CHEM 310 Organic Chemistry I ..... (3)
CHEM 310L Organic Chemistry I Laboratory ..... (1)
CHEM 311 Organic Chemistry II ..... (3)
CHEM 311L Organic Chemistry II Laboratory ..... (1)
CHEM 340 Quantitative Chemistry (WI) ..... (3)
CHEM 340L Quantitative Chemistry Laboratory (WI) ..... (1)
CHEM 370 Physical Chemistry I ..... (3)
CHEM 370L Physical Chemistry I Laboratory ..... (1)
PHYS 312 Modern Physics. ..... (3)
Computer Engineering Track
Lower-Division Courses: 34 units
COSC 220 Computer Science I ..... (3)
COSC 221 Computer Science II ..... (3)
MATH 150 Calculus I (GE) ..... (4)
MATH 151 Calculus II ..... (4)
MATH 220 Formal Methods ..... (3)
MATH 221 Discrete Structures ..... (3)
MATH 250 Calculus III ..... (4)
PHYS 210 Physics I (GE) ..... (5)
PHYS 211 Physics II ..... (5)
Upper-Division Courses: 18 units
COSC 320 Data Structures ..... (4)
COSC 330 Computer Systems ..... (3)
COSC 450 Programming Paradigms ..... (4)
MATH 260 Linear Algebra ..... (4)
PHYS 312 Modern Physics ..... (3)
Mechanical, Electrical, or Civil Engineering Track
Lower-Division Courses: 33 units
CHEM 120 General Chemistry I (GE) ..... (3)
CHEM 120L General Chemistry I Laboratory (GE) ..... (1)
CHEM 121 General Chemistry II ..... (3)
CHEM 121L General Chemistry II Laboratory ..... (1)
MATH 150 Calculus I (GE) ..... (4)
MATH 151 Calculus II ..... (4)
MATH 250 Calculus III ..... (4)
PHYS 210 Physics I (GE) ..... (5)
PHYS 211 Physics II ..... (5)
PHYS 240 Introduction to Numerical Programming ..... (3)
Upper-Division Courses: 10 units
MATH 260 Linear Algebra ..... (4)
MATH 340 Differential Equations ..... (3)
PHYS 312 Modern Physics. ..... (3)
Bachelor of Science in Nutritional Science

The nutritional science program is designed to:

- Provide the student with a comprehensive and practical approach to the field of nutrition, as well as an understanding of current research topics and controversies.
- Provide the student interested in a career in dietetics with an AND (Academy of Nutrition and Dietetics) approved Didactic Program in Dietetics (DPD), thus preparing the student for the dietetic internship.
- Provide the student interested in a career in food service with skills and understanding in the areas of foods, nutrition, and management.
- Provide the student interested in a career in the health professions with an appreciation for the importance of nutrition in human biology and an understanding of the relationship between diet and the states of health and disease.
- Prepare the student interested in graduate study in nutrition or food service.


## Course Requirements

To enroll in any nutritional science course which lists prerequisites, a student must earn a grade of C - or better in all prerequisites.

A nutritional science major must complete the following courses which are designed to meet the academic requirements of the Academy of Nutrition and Dietetics:

## Lower-Division Courses: 31 units

BIOL 211 Biology of Cells ..... (4)
BIOL 270 Principles of Human Physiology (GE) ..... (4)
CHEM 120 General Chemistry I (GE) ..... (3)
CHEM 120L General Chemistry I Laboratory (GE) ..... (1)
CHEM 121 General Chemistry II ..... (3)
CHEM 121L General Chemistry II Laboratory ..... (1)
MATH 150 Calculus I (GE) ..... (4)
NUTR 101 Seminar in Dietetics ..... (1)
NUTR 211 Nutrition Through the Lifecycle ..... (2)
NUTR 212 Principles of Nutritional Science (GE) ..... (4)
NUTR 213 Introductory Foods (GE) ..... (4)
Upper-Division Courses: 36 units
BIOL 420 Microbiology ..... (4)
CHEM 320 Physiological Chemistry ..... (4)
MATH 316 Biostatistics (GE) ..... (3)
MATH 317 Statistics and Research Methods Laboratory (PS, RM) ..... (1)
NUTR 301 Food and Nutrition Policy Seminar ..... (1)
NUTR 310 Principles of Human Nutrition ..... (4)
NUTR 313 Foodservice Systems Management ..... (4)
NUTR 360 Therapeutic Nutrition for Populations ..... (3)
NUTR 440 Public Health Nutrition (WI) ..... (4)
NUTR 460 Therapeutic Nutrition for Individuals ..... (4)
CHEM 310 Organic Chemistry I ..... (3)
CHEM 310L Organic Chemistry I Laboratory ..... (1)
Sequence I, Public Health: 8 units*
NUTR 441 Advanced Public Health Nutrition ..... (4)
NUTR 442 Nutritional Epidemiology ..... (4)*With the Public Health Sequence, student not required to take both NUTR 313 and NUTR 460.
Sequence II, Clinical Nutrition: 8 units*
BIOL 108 Genetics and Human Affairs or BIOL 350 Genetics ..... (4)and suggested substitution of CHEM 320 with CHEM 330
CHEM 331 Advanced Cellular Biochemistry(4)*With the Clinical Nutrition Sequence, student not required to take both NUTR 313 andNUTR 440.

## First-Year Program and Pre-Nutritional Science Two-Year Suggested Sequence of Courses

The nutritional science major should enroll in the typical first-year program and include CHEM 120, CHEM 120L, CHEM 121, CHEM 121L, MATH 150, NUTR 101, and NUTR 211 in the first year. During the second year, the preNutritional Science major should enroll in NUTR 212 and BIOL 211 in the fall term and NUTR 213, and BIOL 270 in the spring term. The pre-Nutritional Science major must pass the lower-division course requirements with a minimum GPA of 2.5 prior to admittance in the Nutritional Science major.

## International Programs

Nutritional Science students wishing to participate in International Programs are advised to do so during the summer term. Students interested in global health may consider enrolling in NUTR 370 for upper-division elective credit. This one-month summer course is offered through International Programs and will be taught abroad.

## Nutritional Science Certificate Program (NSCP)

The Nutritional Science Certificate Program in Natural Science is a post-baccalaureate program which provides students with the supervised practice experience needed to fulfill the competencies for registered dietitians established by the Commission on Accreditation for Dietetics Education. Students will have supervised practice field experiences to help prepare them for professional careers as registered dietitians in wellness, health, nursing, medicine, pharmacy, dentistry, eating disorders counseling, foodservice management and leadership, nutrition counseling, and therapeutic nutrition. Once the program is completed, a Certificate of Completion is offered allowing eligibility to take the registration examination for registered dietitians. The program includes 1,216 hours of supervised practice in rotation sites within a 60 -mile radius of Malibu, California. The NSCP provides two concentration areas in both service and leadership.

## Application Deadlines

The application deadline for the fall term of the Nutritional Science Certificate Program is April 30; students wishing to receive financial assistance in the form of scholarships should submit their applications by March 31.

## Course Requirements

The Nutritional Science Certificate Program requires 24 units of course work, and courses are offered on an annual rotation.
NUTR 610 Dietetics Supervised Practice Experience I (fall only)
NUTR 611 Dietetics Supervised Practice Experience 2 (spring only)
NUTR 612 Dietetics Supervised Practice Experience 3 (summer term 1 only)

| NUTR 613 | Dietetics Supervised Practice Experience 4 (summer term 2 only) |
| :---: | :---: |
| NUTR 640 | Nutrition Assessment and Counseling Skills (fall only) |
| NUTR 660 | Advanced Therapeutic Nutrition (spring only) |

## Admission Requirements

A bachelor's degree with an overall and major GPA of 3.000 is required. In addition, a verification statement signed by the didactic program director of a Council of Accreditation for Nutrition and Dietetics (ACEND)-accredited Academy of Nutrition and Dietetics program must be provided for review of application. An applicant must have submitted an acceptable application in the past five years to the Dietetic Internship Centralized Application system through a previous national match and been unmatched to any supervised practice program. Individual Supervised Practical Pathway (ISPP) candidates should meet the minimum standards of Pepperdine University.

## Mission of Nutritional Science Certificate Program

The mission of the NSCP program at Pepperdine University is to provide a strong internship experience to educate and prepare our students to be highly competent and culturally sensitive dietetic professionals in compliance with external accreditation by the Council of Accreditation for Nutrition and Dietetics education (ACEND), of the Academy of Nutrition and Dietetics (AND). The curriculum is designed to meet the student learning outcomes and competencies for entry-level registered dietitians. The learning environment is structured to promote an appreciation for lifelong learning, purposeful self-reflection, effective problem solving, and teamwork.

## Credential Requirements

## Intern Hours and Rotations: 1,216 hours

## Clinical/Nutrition Therapy Rotation: 14 weeks, 448 hours

Part 1. Students will spend 12 weeks in an acute care hospital gaining experience in the areas of cardiology, diabetes care, oncology, pediatrics, geriatrics, renal and dialysis care, bariatrics, maternal nutrition, obesity management, and enteral/parenteral feedings. Students will provide nutrition screenings, assessment of patients and nutrition education. Part 2. Two weeks will be spent at a long-term care facility.

## Community Nutrition Rotation: 12 weeks, 384 hours

Student will spend 12 weeks at various facilities to gain patient education experience in community/public health nutrition. Examples of these areas include: Women, Infants, and Children Supplemental Food Program (WIC), Head Start, eating disorders facilities, university athletic and sports nutrition departments, outpatient clinics in diabetes, dialysis centers, wellness centers,

Boys and Girls Clubs, senior nutrition programs, food banks, and university health centers.

## Food Service/Management and Leadership: 8 weeks, 256 hours

Students will spend eight weeks in food service management and leadership to gain experience in the areas of menu planning, food preparation and production, food purchasing, and management systems. The facility experiences will include university food services-including Malibu campus food service-hospital food service facilities, and wellness centers.

## Self-Select Rotation: 2 weeks, 64 hours

Students will choose an area of their interest to complete 64 hours. Facility must be approved prior to participation.

## Staff Experience: 2 weeks, 64 hours

Students will spend two weeks serving as the staff dietitian in a selected facility.

## Additional Hours

There will be a week of orientation prior to beginning the rotations.
Students will be required to attend a weekly four-hour seminar with the NSCP-ISPP Director and other NSCP-ISPP participants to include further education in the areas of cultural sensitivity training, clinical terminology, professionalism, communication, and written skills, emerging trends, and counseling skills. In addition, professionals in the field of dietetics will be asked to speak on their areas of expertise to provide students with additional learning forums.

Students are required to attend the annual Food and Nutrition Conference and Exhibition (FNCE) (the national meeting for registered dietitians), the California Dietetic Association (CDA) conference, the Los Angeles Area Dietetic Association (LAD), and the public policy legislation week in Sacramento.

## Bachelor of Science in Physics

The courses in physics are designed to:

- Provide an understanding of the laws and nature of the physical universe.
- Prepare physics majors for admission to graduate or professional school, employment in business and industry, or employment as teachers.
- Provide specialized training for students in the other sciences who will apply the principles of physics to their own disciplines.
- Provide a general understanding of the nature and functioning of the physical universe to students in the liberal arts.


## Course Requirements

The bachelor of science in physics degree program requires the completion of 47 units in physics and 16 units of courses from supporting disciplines.

## Lower-Division Courses: 30 units

CHEM 120 General Chemistry I (GE) ............................................. (3)
CHEM 120L General Chemistry Lab I (GE)........................................... (1)
MATH 150 Calculus I (GE) ................................................................ (4)
MATH 151 Calculus II ....................................................................... (4)
MATH 250 Calculus III ........................................................................... (4)
PHYS 201 Seminar in Contemporary Physics (PS)............................. (1)
PHYS 210 Physics I (GE)........................................................... (5)
PHYS 211 Physics II .................................................................... (5)
PHYS 240 Introduction to Numerical Programming......................... (3)
Note: Students who completed PHYS 202 and PHYS 203 can still enter the physics major sequence provided they have completed the mathematics courses listed here.

## Upper-Division Courses: 30 units

PHYS 312 Modern Physics............................................................. (3)
PHYS 320 Mathematical Methods of Physics...................................... (4)
PHYS 380 Modern Physics Laboratory (RM, WI) ............................. (3)
PHYS 400 Classical Mechanics.................................................... (3)
PHYS 410 Electricity and Magnetism I............................................ (3)
PHYS 411 Electricity and Magnetism II.......................................... (3)
PHYS 430 Statistical Physics and Thermodynamics.......................... (3)
PHYS 440 Quantum Mechanics I.................................................. (3)
PHYS 441 Quantum Mechanics II................................................ (3)
PHYS 490 Research Methods ......................................................... (2)

## Choose one elective physics course from the following: 3 units

PHYS 420 Electronics .................................................................. (3)
PHYS 421 Condensed Matter Physics ............................................. (3)
PHYS 425 General Relativity....................................................... (3)
Note: alternative upper-division courses in the Natural Science Division may count toward this elective pending the approval of the physics adviser.

## First-Year Program

In the first year the physics major should enroll in CHEM 120, CHEM 120L, MATH 150, MATH 151, PHYS 201, and PHYS 210 in addition to general education courses.

## Physics Minor

Students minoring in physics must earn between 23 and 24 units by completing four required courses and two additional courses.

## Complete the following: 17 units

PHYS 210 Physics I (GE) ..... (5)
PHYS 211 Physics II ..... (5)
PHYS 312 Modern Physics. ..... (3)
PHYS 320 Mathematical Methods of Physics ..... (4)
Choose two from the following: 6 to 7 units
PHYS 380 Modern Physics Laboratory (RM, WI) ..... (3)
PHYS 400 Classical Mechanics ..... (3)
PHYS 410 Electricity and Magnetism I ..... (3)
PHYS 411 Electricity and Magnetism II. ..... (3)
PHYS 420 Electronics ..... (3)
PHYS 421 Condensed Matter Physics ..... (3)
PHYS 425 General Relativity ..... (3)
PHYS 430 Statistical Physics and Thermodynamics ..... (3)
PHYS 440 Quantum Mechanics I. ..... (3)

## Bachelor of Arts in Sports Medicine Bachelor of Science in Sports Medicine

The course offerings in sports medicine are designed to:

- Provide students with a broad knowledge of the exercise sciences and a foundation for understanding the role of science in exercise and health promotion.
- Prepare students for graduate study and research in the exercise sciences of exercise physiology, motor control/learning, biomechanics, and sports psychology.
- Prepare students for entry into professional schools associated with medicine, physical therapy, chiropractic medicine, and dentistry.
- Provide students the opportunity to perform and publish original research and to gain knowledge through internship experiences.
- Provide a sound knowledge base for students preparing to work in health promotion and fitness-related professions.


## Course Requirements-Bachelor of Arts in Sports Medicine

In addition to the general education requirements, a candidate for the bachelor of arts degree in sports medicine must also complete lowerand upper-division course work in the major. Depending upon entering mathematics competency, the lower-division requirements consist of four courses totaling between 13 units. The upper-division requirements consist of nine courses that total 34 units.

## Lower-Division Courses: 13 Units

SPME 110 Introduction to the Exercise Sciences .................................. (1)
BIOL 230 Human Anatomy .......................................................... (4)
BIOL 270 Principles of Human Physiology (GE)................................ (4)
SPME 250 Motor Development and Learning (RM, PS, WI) ................. (4)
Upper-Division Courses: 34 Units
BA 400 Venture Initiation ........................................................ (4)
NUTR 340 Sports Nutrition .......................................................... (4)
SPME 320 Psychology of Exercise ................................................. (3)
SPME 330 Musculoskeletal Anatomy and Kinesiology ......................... (4)
SPME 360 Physiology of Exercise ................................................... (4)
SPME 440 Neuromuscular Adaptations to Training ............................ (4)
SPME 450 Foundations of Health and Fitness..................................... (4)
SPME 460 Exercise in Health and Disease ........................................ (4)
SPME 498 Health and Fitness Internship........................................ (3)

## First-Year Program

In the first year, the bachelor of arts in sports medicine major should enroll in the first-year program outlined in this catalog and MATH 120, SPME 110, and BIOL 230.

## Course Requirements-Bachelor of Science in Sports Medicine

In addition to the general education requirements, a candidate for the bachelor of science degree in sports medicine must also complete lowerand upper-division course work in the major. Depending upon entering mathematics and chemistry competency, the lower-division requirements consists of 10 to 14 courses totaling between 30 and 45 units. The upperdivision requirements consist of eight or nine courses that total 28 units.

## Lower-Division Courses: 29 Units

CHEM 120 General Chemistry I (GE) ................................................. (3)
CHEM 120L General Chemistry I Laboratory (GE).................................. (1)
CHEM 121 General Chemistry II ................................................... (3)
CHEM 121L General Chemistry II Laboratory....................................... (1)
MATH 150 Calculus I (GE) ............................................................ (4)
PHYS 202 General Physics I (GE).................................................... (4)
SPME 110 Introduction to the Exercise Sciences ................................ (1)
BIOL 230 Human Anatomy........................................................... (4)
BIOL 270 Principles of Human Physiology (GE)................................ (4)
Upper-Division Courses: 24 Units

MATH 317 Statistics and Research Methods Laboratory (PS, RM) …..... (1)
SPME 330 Musculoskeletal Anatomy and Kinesiology ......................... (4)
SPME 360 Physiology of Exercise .................................................... (4)
SPME 410 Neuroscience and Motor Control (WI) .............................. (4)
SPME 430 Biomechanics of Human Movement ................................... (4)
SPME 460 Exercise in Health and Disease ......................................... (4)

## First-Year Program

In the first year, the bachelor of science in sports medicine major should enroll in the typical first-year program and CHEM 120, CHEM 121, MATH 150, SPME 110, and BIOL 230.

In addition, students who plan to attend professional or graduate schools should consult the appropriate preprofessional advisor and contact the schools of their choice to obtain specific requirements for graduate admission.

## The Honors Research Program in Sports Medicine

Sports medicine majors are encouraged to participate in the Honors Research Program, which is designed to provide insight into how scientists develop hypotheses; design experiments; collect, analyze, and interpret data; and present and disseminate their findings to the scientific community.

Students apply to the program during the first semester of their junior year and are admitted to the program based upon GPA, recommendations, a personal essay, career goals, and potential for successful completion of the program. Students are selected by a committee at mid-semester and, upon acceptance, develop research proposals in close consultation with a faculty member. After proposals are reviewed and approved by the committee, students begin preliminary experimentation. All students are expected to spend the second semester of their junior year, and possibly the summer between their junior and senior years, in data collection. The senior year is spent analyzing the data and preparing an honors thesis. To complete the program, students must present their data in thesis form to the examining committee. After successful completion of an oral thesis defense, the committee recommends that the student's transcript and diploma be marked "Honors in Sports Medicine." It is expected that thesis projects will also be presented at local and national meetings and be published in national and international scientific journals.

## Sports Medicine Minor

Students majoring in other areas but interested in sports medicine may minor in sports medicine by taking 19 to 20 units in the sequence below:

## Lower-Division Courses: 8 units

BIOL 230 Human Anatomy............................................................. (4)
BIOL 270 Principles of Human Physiology (GE)............................... (4)
Choose three of the following (11-12 units):
SPME 250 Motor Development and Learning (PS, RM, WI) ................. (4)
SPME 330 Musculoskeletal Anatomy and Kinesiology ......................... (4)
SPME 320 Psychology of Exercise ..................................................... (3)
SPME 360 Physiology of Exercise .................................................... (4)
SPME 410 Neuroscience and Motor Control and Learning (WI)........... (4)
SPME 430 Biomechanics of Human Movement (RM) .......................... (4)
SPME 440 Neuromuscular Adaptations to Training ............................ (4)
SPME 450 Foundations of Health and Fitness.................................. (4)
SPME 460 Exercise in Health and Disease .......................................... (4)

## Course Descriptions

NOTE: The following abbreviations denote a course that satisfies or partially satisfies a particular general education requirement: GE (General Education), WI (Writing Intensive), RM (Research Methods), and PS (Presentation Skills). The Tier I laboratory fee is $\$ 50$ and the Tier II laboratory fee is $\$ 100$.

## BIOLOGY

## BIOL 105 Introduction to Marine Biology (4)

With an emphasis on Southern California's marine environment, this course provides an introduction to biological principles directed at an examination of the various ocean ecosystems and their inhabitants. Does not count for major credit, nor does the grade received count in the major GPA. Three hours lecture and one two-hour laboratory per week. Tier I laboratory fee will be assessed. (GE)

## BIOL 106 Principles of Biology (4)

An introductory course in the fundamental principles of biology with emphasis on cell structure and function, genetics, evolution, and human physiology. Does not count for major credit, nor does the grade received count in the major GPA. Three hours lecture and one two-hour laboratory per week.
Tier I laboratory fee will be assessed. (GE)

## BIOL 107 Plants and the Environment (4)

Studies the relationships of plants to the environment, with emphasis on the importance of plants to humans for food, fiber, fuel, and medicine. Emphasis will also be given to the management and preservation of our natural vegetation resources of Southern California coastal marsh, coastal sage scrub, chaparral, conifer forest, desert scrub, and grassland. Three lectures and one three-hour laboratory per week. Does not count for major credit, nor does the grade received count in the major GPA. Tier I laboratory fee will be assessed. (GE)

## BIOL 108 Genetics and Human Affairs (4)

A study of the biological process by which genetic information and common genetic traits are transmitted from one generation to the next. Causes and treatments of common inherited diseases and the biochemical nature of genes are discussed, as well as the current social issues in genetics, including applications of recombinant DNA technology, genetic engineering, genetics or organ and tissue transplantation, and inheritance of intelligence and behavior. Three lectures and one two-hour laboratory per week. Does not count for major credit, nor does the grade received count in the major GPA. Tier I laboratory fee will be assessed. (GE)

## BIOL 109 Introduction to Animal Behavior (4)

Introduces students to the diversity of behavioral adaptations animals have for survival. Emphasis will be placed on current fields of interest and research in animal behavior. Methodology and techniques necessary for investigation in behavior will also be discussed. Some time will be spent examining behavioral adaptations that conflict with the rapidly changing environment and the subsequent impact on animal populations. Three lectures and one two-hour
laboratory per week. Does not count for major credit, nor does the grade received count in the major GPA. Tier I laboratory fee will be assessed. (GE)

## BIOL 110 Colloquium for Freshman Biology Majors (1)

A seminar designed to introduce freshman biology majors to the principal areas of biological interest and research at Seaver College. Mandatory for all biology majors during the freshman year. One meeting per week. $\mathrm{Cr} / \mathrm{NC}$ grading.

## BIOL 211 Biology of Cells (4)

A study of the basic processes which are common to all living organisms. The study of these principles, which emphasizes such cellular processes as transport mechanisms, metabolism, and the genetic control of cellular functions, is designed to be an introductory course for students who plan to major in biology. Three lectures and one three-hour laboratory per week. Prerequisite: CHEM 120 (plus laboratory) or co-enrollment in CHEM 120 or consent of instructor. Tier II laboratory fee will be assessed.

## BIOL 212 Biology of Animals (4)

A study of the basic groups of animals with emphasis on the morphology and physiology of the various taxa. Three lectures and one three-hour laboratory per week. Tier II laboratory fee will be assessed.

## BIOL 213 Biology of Plants (4)

A study of the basic groups of plants with emphasis on the morphology, classification, and physiology of these groups. Three lectures and one threehour laboratory per week. Prerequisites: C- or better in BIOL 211 and CHEM 121 or consent of instructor. Tier II laboratory fee will be assessed.

## BIOL 230 Human Anatomy (4)

A structural survey of the human body, including skeletal, muscular, nervous, circulatory, respiratory, digestive, and genito-urinary systems. Laboratory includes dissection of biological specimen and examination of prosected human cadaver specimen. Three hours lecture and one three-hour laboratory per week. This class does not fulfill degree requirements for either the B.A. or B.S. degree in biology and will not count as a biology elective. Enrollment is intended for sports medicine majors only. Tier II laboratory fee will be assessed.

## BIOL 270 Principles of Human Physiology (4)

An integrated study of the body's functional systems with particular attention to fundamental physiology. Emphasis is placed on mechanisms of function, especially cellular and molecular mechanisms. The course uses physical and chemical principles to present information regarding the organ systems. Three hours lecture and one three-hour laboratory per week. This class does not fulfill degree requirements for either the B.A. or B.S. degree in biology and will not count as a biology elective. Prerequisites: BIOL 230. Tier II laboratory fee will be assessed. (GE)

## BIOL 292 Special Topics (1-4)

The Tier I or Tier II laboratory fee will be assessed if the course is offered with a required laboratory component.

## BIOL 299 Directed Studies (1-4)

Consent of divisional dean is required. Tier I or Tier II laboratory fee will be assessed if the course is offered with a required laboratory component.

## BIOL 311 Introduction to Ecology (4)

Introduces the student to the basic concepts of ecology. Topics covered include paleoecology, biomes, ecosystems, soils, population dynamics, competition, and predation. Field trips are required. Three lectures and one three-hour laboratory per week. Prerequisites: C- or better in BIOL 212 and MATH 104 or equivalent. Tier II laboratory fee will be assessed. (WI)

## BIOL 328 Environmental Politics and Policy (4)

This course examines environmental problems from scientific, political, and ethical perspectives. The goal of the course is to give students an understanding of the scientific dimension of the world's ecological problems, an appreciation of the political opportunities and obstacles to solving those problems, and a consideration of how our values structure the kinds of decisions we make regarding the planet. The course is taught by professors from the biology and political science areas. The course includes field trips to local environmental locations and guest lectures from local experts on environmental policy. (BIOL 328 is equivalent to POSC 428.)

## BIOL 330 Behavioral Mechanisms in Ecology (4)

Examines the relationships between animal behavior, ecology, and evolution. Emphasis will be placed on behaviors as survival mechanisms. The course will investigate predator-prey interactions, mating behaviors, aggressive interactions, communication, parental care, and altruism. Three lectures and one three-hour laboratory per week. Prerequisites: C- or better in BIOL 212, BIOL 213, and MATH 104 or equivalent. Tier II laboratory fee will be assessed.

## BIOL 331 Advanced Cellular Biochemistry (4)

A study of DNA and RNA structure and function from both prokaryotic and eukaryotic genomes; the processes and regulation of DNA replication; transcription and translation; the isolation, amplification, cloning, and sequencing of DNA and RNA; and high-level expression of cloned DNA sequences. Two three-hour lecture/laboratory periods per week. Prerequisites: C- or better in CHEM 311 and CHEM 330. Tier II laboratory fee will be assessed. (BIOL 331 is equivalent to CHEM 331.)

## BIOL 340 Natural History of the Vertebrates (4)

A field course which surveys the local fresh water and terrestrial vertebrates. Emphasis is on taxonomy, ecology, and local distribution of the vertebrate species which inhabit Southern California. Three lectures and one three-hour laboratory per week. Prerequisites: C- or better in BIOL 212. Tier II laboratory fee will be assessed.

## BIOL 350 Genetics (4)

A study of classical and molecular genetics with emphasis on genetic material and its formation, transmission, function, and organization. Three lectures and one three-hour laboratory per week. Prerequisites: C- or better in

BIOL 211 (CHEM 310 is strongly recommended). Tier II laboratory fee will be assessed.

## BIOL 390 Plant Physiological Ecology (4)

Studies principal life processes in higher plants with emphasis on physiological adaptations to environmental stress and diverse ecological habitats. The course will investigate growth, gas exchange, water and mineral transport, and hormone physiology of higher plants. Three lectures and one three-hour laboratory per week. Prerequisites: C- or better in BIOL 212 and BIOL 213; CHEM 310. Tier II laboratory fee will be assessed.

## BIOL 410 Principles of Physiology (4)

The study of physiological functioning from the molecular level to organ systems in mammals. Membranes, neuroendocrine control mechanisms, and homeostatic feedback processes are examined for the respiratory, circulatory, excretory, immune, digestive, reproductive, and other body systems. Three hours of lecture and one three-hour laboratory per week. Prerequisites: C- or better in BIOL 211 and 212 or equivalent; one year of college chemistry. Tier II laboratory fee will be assessed.

## BIOL 411 Advanced Cell Biology (4)

Focusing on the attributes of life in its simplest form, this course examines the molecular mechanisms regulating cellular function. Emphasis will be placed on current advances in our understanding of cellular architecture, control of cellular activity by gene expression, and the specialization of uniquely differentiated cells. Experimental approaches to these advances and the accompanying primary research literature will be critically examined. Three lectures and one three-hour laboratory per week. Prerequisites: C- or better in BIOL 211 and CHEM 310. BIOL 350 is recommended. Tier II laboratory fee will be assessed.

## BIOL 420 Microbiology (4)

A study of the important microorganisms and the major areas of bacteriology: medical, industrial, food, agricultural, and sanitation. Three lectures and two two-hour laboratory periods per week. Prerequisites: C- or better in BIOL 212; CHEM 310. Tier II laboratory fee will be assessed.

## BIOL 430 Population Biology and Conservation Genetics (4)

Molecular ecology and conservation biology are two recent offshoots of experimental biology that rely heavily on the technological advancements of genetics, landscape ecology, geographic information systems, remote sensing and bioinformatics. The genetics of populations and the ecology of conservation utilize biological theories and technologies to address real-world problems related to the conservation and management of biodiversity. This course is designed to provide students with an overview of how population genetic theory and various types of molecular markers can be used to address long-standing problems in population biology, ecology, and conservation biology. The course is designed to stimulate population thinking as it relates to understanding the origin and maintenance of biodiversity. Prerequisite: C- or better in BIOL 311. Tier II laboratory fee will be assessed.

## BIOL 440 Immunohistology (4)

In this course students will become familiar with the microanatomy and major structural features of the various tissue types in the mammalian body. Particular emphasis will be on human histology. Also considered will be the three-dimensional organization of cells into tissues as it relates to tissue function. Discussion of the histology of the immune system will include a detailed examination of the molecular basis of immunity and how it relates to tissues and cell types of the immune system. Includes contemporary issues of public health, cancer, and epidemiology as it relates to immune system function. Three lectures and one three-hour laboratory per week. Prerequisite: C- or better in BIOL 211. Tier II laboratory fee will be assessed.

## BIOL 450 Marine Biology and Ecology (4)

Examines the physiological adaptations of marine organisms to their environment. Topics include diving adaptations in whales and seals, endosymbiosis and mutualism in coral reefs and kelp forests, energy metabolism in hydrothermal vent communities, and respiratory adaptations of fishes. Three lectures and one three-hour laboratory per week. Prerequisite: Cor better in BIOL 212. Tier II laboratory fee will be assessed.

## BIOL 460 Developmental Biology (4)

A study of developmental and embryological processes in plants and animals, with emphasis on fertilization, germ layer formation, and the genetic regulation of cellular differentiation and morphogenesis. Three hours lecture and one laboratory period per week. Prerequisite: C- or better in BIOL 212. BIOL 350 or CHEM 330 are strongly recommended. Tier II laboratory fee will be assessed.

## BIOL 470 Biology of Invertebrate Animals (4)

A survey of the diversity of invertebrate animal form and function emphasizing physiological and ecological adaptations to varied and changing environments through the study of living specimens collected from marine, aquatic, and terrestrial habitats. Three lectures and one three-hour laboratory per week. Prerequisite: C- or better in BIOL 212. Tier II laboratory fee will be assessed.

## BIOL 490 Physiology and Anatomy of Vertebrates (4)

Functional biology of locomotion, metabolism, respiration, feeding, circulation, and reproduction are compared in terms of anatomy, physiology, and neuroendocrine coordination for various vertebrate species. Laboratory includes detailed dissections and field trips. Three hours lecture and one threehour laboratory per week. Prerequisites: One year of college biology, including C- or better in BIOL 212; one year of college chemistry. Tier II laboratory fee will be assessed.

## BIOL 491 Biology Senior Seminar (1)

A literature and discussion course designed to address classical and current issues from many areas of biology, including molecular, cellular, organismal, ecological, environmental, and evolutionary. Special emphasis will be placed on preparation and thought to the future of biology and biological research.

One one-hour discussion period per week. Open only to seniors. Cr/NC grading only.

## BIOL 492 Selected Topics (1-4)

The Tier I or Tier II laboratory fee will be assessed if the course is offered with a required laboratory component.

## BIOL 497 Research In Biology (1-8)

Original or classical research in the field of biology. May be taken with the consent of a selected faculty member. A comprehensive written report is required.

## BIOL 498 Biology Honors Thesis (4)

Prerequisite: BIOL 497.

## BIOL 499 Directed Studies (1-4)

Consent of the divisional dean is required. The Tier I or Tier II laboratory fee will be assessed if the courses is offered with a required laboratory component.

## CHEMISTRY

## CHEM 120 General Chemistry I (3)

A study of the fundamental principles and laws of chemistry. Includes stoichiometry and reaction chemistry, quantum mechanics, bonding and structures, and chemical laws. Three lectures per week. Prerequisites: high school chemistry; two years of high school algebra or equivalent and Math score of 620 on the SAT or 27 on the ACT; or C- or above for Math 103. To be taken concurrently with CHEM 120L. (GE)

## CHEM 120L General Chemistry I Laboratory (1)

Four hours of laboratory and tutorial per week. Laboratory consists of an introduction to qualitative and quantitative experimentation and applications of basic chemical principles. Concurrent enrollment in a one-hour pre-laboratory course (CHEM 120P) is a requirement to enroll in this course. Designed to accompany CHEM 120. Tier II laboratory fee will be assessed. (GE)

## CHEM 121 General Chemistry II (3)

A continuation of General Chemistry I. Includes the study of gases and the condensed states, thermochemistry, thermodynamics, equilibrium, kinetics, and electrochemistry. Three lectures per week. Prerequisite: C- or better in CHEM 120. To be taken concurrently with CHEM 121L.

## CHEM 121L General Chemistry II Laboratory (1)

Four hours of laboratory and tutorial per week. Laboratory consists of basic inorganic syntheses, qualitative analyses, solution equilibria, and an introduction to optical spectroscopy. Concurrent enrollment in a one-hour pre-laboratory course (CHEM 121P) is a requirement to enroll in this course. Designed to accompany CHEM 121. Tier II laboratory fee will be assessed.

## CHEM 290 Introduction to Research (1-2)

Guided laboratory research in the field of chemistry. Students are introduced to data acquisition and analysis while working closely with their research
director on current research projects. Taken only with consent of selected faculty member. A written report is required upon completion of the work.

## CHEM 292 Special Topics (1-4)

The Tier I or Tier II laboratory fee will be assessed if the course is offered with a required laboratory component.

## CHEM 299 Directed Studies (1-4)

Consent of divisional dean is required. The Tier I or Tier II laboratory fee will be assessed if the course is offered with a required laboratory component.
CHEM 310 Organic Chemistry I (3)
A study of the compounds of carbon, including aliphatic compounds, reactions of aliphatic compounds, and reaction mechanisms. Three lectures per week. Prerequisite: CHEM 121 with a C- or better. To be taken concurrently with CHEM 310L.

## CHEM 310L Organic Chemistry I Laboratory (1)

Three hours of laboratory per week. Practical application of techniques in organic chemistry, including the syntheses and analyses of organic compounds. Concurrent enrollment in a one-hour pre-laboratory course (CHEM 310P) is a requirement to enroll in this course. Designed to accompany CHEM 310. Tier II laboratory fee will be assessed.

## CHEM 311 Organic Chemistry II (3)

A continuation of Organic Chemistry I. Includes both aliphatic and aromatic compounds and spectral analysis. Three lectures per week. Prerequisite: C- or better in CHEM 310. To be taken concurrently with CHEM 311L.

## CHEM 311L Organic Chemistry II Laboratory (1)

Three hours of laboratory per week. Continuation of CHEM 310L. Synthesis and spectroscopy of organic compounds. Concurrent enrollment in a one-hour pre-laboratory course (CHEM 311P) is a requirement to enroll in this course. Designed to accompany CHEM 311. Tier II laboratory fee will be assessed.

## CHEM 320 Physiological Chemistry (4)

A study of human biochemistry encompassing bioenergetics; carbohydrate, protein, and lipid metabolism; the roles of vitamins and minerals in metabolism; endocrinology; and regulation of metabolic pathways. Three lectures and one three-hour laboratory per week. Prerequisite: CHEM 311. Tier II laboratory fee will be assessed.

## CHEM 330 Cellular Biochemistry (3)

A study of cell growth and ultrastructure, chemistry of water, cellular macromolecules, enzyme mechanisms and kinetics, coenzymes and vitamins, bioenergetics, glycolysis, fermentation, electron transport, Krebs' cycle and related catabolic pathways, introduction to photosynthesis. Three lectures per week. To be taken concurrently with CHEM 330L. Prerequisite: CHEM 310 with a C- or better.

## CHEM 330L Cellular Biochemistry Laboratory (1)

Three hours of laboratory per week. Students will learn practical laboratory biochemical techniques such as protein purification, enzyme kinetics, and bioinformatics through hands-on application of these methods. Concurrent enrollment in a one-hour pre-laboratory lecture (CHEM 330P) is a requirement to enroll in this course. Designed to accompany CHEM 330. Prerequisite: CHEM 310 with a C- or better. Tier II laboratory fee will be assessed.
CHEM 330P Chemistry 330 Pre-Lab (0)

## CHEM 331 Advanced Cellular Biochemistry (4)

A study of DNA and RNA structure and function from both prokayotic and eukaryotic genomes; the processes and regulation of DNA replication; transcription and translation; the isolation, amplification, cloning, and sequencing of DNA and RNA; and high-level expression of cloned DNA sequences. Two three-hour lecture/laboratory periods per week. Prerequisites: CHEM 311 and CHEM 330. (CHEM 331 is equivalent to BIOL 331.) Tier II laboratory fee will be assessed.

## CHEM 340 Quantitative Chemistry (3)

A study of the principles and techniques of quantitative analytical chemistry. Emphasis is placed on chemical equilibrium, classical volumetric and gravimetric analysis, and electrochemistry and spectroscopy. Three lectures per week. Prerequisite: CHEM 121 with a C- or better. To be taken concurrently with CHEM 340L. (WI)

## CHEM 340L Quantitative Analysis Laboratory (1)

Four hours laboratory per week. Laboratory consists of an introduction to classical and modern methods of volumetric, gravimetric, and electrochemical analyses. Designed to accompany CHEM 340. Tier II laboratory fee will be assessed. (WI)

## CHEM 341 Instrumental Analysis (3)

A study of the theory and applications of modern instrumental methods of chemical analysis. Three lectures per week. Prerequisites: C- or better in CHEM 310 and CHEM 340 or consent of instructor.

## CHEM 341L Instrumental Analysis Laboratory (1)

Four hours laboratory per week. Emphasis is placed on spectroscopy, nuclear magnetic resonance, gas and liquid chromatography, atomic absorbance, and other instrumental techniques. Designed to accompany CHEM 341. Tier II laboratory fee will be assessed. (PS, RM)
CHEM 370 Physical Chemistry I (3)
Studies physical and chemical properties of matter in the gaseous, liquid, and solid states. Topics include classical thermodynamics, statistical mechanics, electrochemistry, and the structure of matter. To be taken concurrently with CHEM 370L. Three lectures per week. Prerequisites: C- or better in CHEM 341, MATH 250, and PHYS 211.

## CHEM 370L Physical Chemistry I Laboratory (1)

Four hours laboratory per week. Laboratory experiments will involve the study of fundamentals of thermodynamics, electrochemistry, statistical analysis, and data processing. Designed to accompany CHEM 370. Tier II laboratory fee will be assessed. (PS, RM)

## CHEM 371 Physical Chemistry II (3)

A continuation of Physical Chemistry I. Topics include quantum mechanics, structure, spectroscopy, statistical mechanics, and chemical kinetics. To be taken concurrently with CHEM 371L. Three lectures per week. Prerequisite: C- or better in CHEM 370.

## CHEM 371L Physical Chemistry II Laboratory (1)

Four hours laboratory per week. A continuation of Physical Chemistry I. Laboratory experiments involve spectroscopy, chemical kinetics and mechanisms, distribution of equilibria, and chromatography. Designed to accompany CHEM 371. Tier II laboratory fee will be assessed.

## CHEM 380 Introduction to Physical Chemistry: Theory and Applications

 (4)A study of the basic elements of physical chemistry, including thermodynamics, quantum mechanics, kinetics, spectroscopy, and statistical thermodynamics. Special emphasis will be given to lecture and laboratory applications of thermodynamics and quantum mechanics in biological systems. Designed for B.A. in chemistry majors who intend to teach at the secondary school level or students pursuing careers in health sciences. Three lectures and four hours of laboratory per week. Prerequisites: C- or better in CHEM 340, MATH 150, and PHYS 203. Tier II laboratory fee will be assessed. (PS, RM)
CHEM 390 Inorganic Chemistry (3)
Examines the properties, structures, bonding, and reactions of compounds made up of metals, non-metals, and metalloids. The course is organized around the different segments of the periodic table with emphasis on the transition elements and their compounds. To be taken concurrently with CHEM 390L. Three lectures per week. Prerequisite: C- or better in CHEM 311.

## CHEM 390L Inorganic Chemistry Laboratory (1)

Four hours laboratory per week. Laboratory involves inorganic synthesis and characterization using magnetic spectroscopic, analytical, and electrochemical methods. Designed to accompany CHEM 390. Tier II laboratory fee will be assessed. (PS, RM)

## CHEM 400 Environmental Chemistry (3)

A study of the chemical processes in the environment: topics include photochemical smog, stratospheric ozone depletion, global warming, the pollution and purification of water, and alternative energy. Introduces the student majoring in chemistry to the chemistry research library and literature searching techniques through environmental topics. Students will read a collection of sources from the primary and secondary chemical literature and gain expertise in speaking about chemistry research topics through the
presentation of formal seminars. Prerequisites: C- or better in CHEM 310 and CHEM 340. (PS, RM)

## CHEM 430 Bio-Organic Chemistry (3)

A study of the classes of organic functional groups found in biological systems. Three lectures per week. Prerequisite: C- or better in CHEM 311.

## CHEM 440 Advanced Analytical Chemistry (3)

A continued study of the theoretical principles of analytical instrumentation with an emphasis on chemical separations and spectroscopy. Three lectures per week; laboratory in conjunction with some lectures. Prerequisites: C- or better in CHEM 340 and CHEM 341. Tier II laboratory fee will be assessed.

## CHEM 490 Research In Chemistry (1-4)

Original or classical research in the field of chemistry. Taken only with consent of a selected faculty member. A complete written report of work is required.

## CHEM 492 Selected Topics (1-4)

The Tier I or Tier II laboratory fee will be assessed if the course is offered with a required laboratory component.

## CHEM 499 Directed Studies (1-4)

Consent of the divisional dean is required. The Tier I or Tier II laboratory fee will be assessed if the course is offered with a required laboratory component.

## COMPUTER SCIENCE

## COSC 101 Programming Principles I with Javascript (3)

Introduction to programming with the JavaScript language. Data classes: number, string, and boolean. HTML/CSS interface. Programming constructs: sequential, conditional, iterative, nested conditional, nested iterative. Run-time analysis. Functions: parameter passing mechanisms, function libraries. Data structures: one- and two-dimensional arrays, objects.

## COSC 105 Programming Principles I with R (3)

Introduction to programming with the R language. Data types: numeric, character, and logical. File input/output. Programing constructs: sequential, conditional, iterative, nested conditional, nested iterative. Run time analysis. Functions: parameter passing mechanisms, function libraries. Data structures: vectors, matrices, lists, data frames.

## COSC 121 Programming Principles II (3)

Introduction to object-oriented programming with the C++ Language.
Recursion -- basic algorithms, array searching and sorting. Dynamic storage allocation -- pointer types, linked lists and binary search trees as abstract data types. Classes -- objects, abstract classes, inheritance and polymorphism, linked lists and binary trees as classes. Prerequisites: C- or better in COSC 101 or COSC 105.

## COSC 292 Special Topics (1-4)

## COSC 299 Directed Studies (1-4)

Consent of divisional dean is required.

## COSC 320 Data Structures (4)

Data structures and design patterns with the C++ language. Analysis of algorithms. Sorting algorithms -- insertion sort, merge sort, heapsort, quicksort. Linear data structures -- stacks, queues, linked lists. Dictionaries. Hash tables. Trees -- binary search trees, red-black trees, B-trees. Graphs -- search algorithms. Design patterns--iterator, composite, state, visitor. Prerequisite: C- or better in COSC 121 and MATH 221 or concurrent enrollment.

## COSC 330 Computer Systems (3)

A study of computers as multi-level systems. The machine level: binary representations, instruction sets, von Neumann machines. The assembly level: addressing modes, compiling to the assembly level, language translation principles. The operating system level: loaders, interrupts. Prerequisite: C- or better in COSC 121

## COSC 425 Computer Organization (3)

Hardware organization and design. The logic gate level: combinational and sequential circuits and devices. The microprogramming level: microarchitecture, microprograms. The machine level: CPU designs, instruction formats, addressing modes, floating point formats. Parallel architectures. Occasional laboratory sessions. Prerequisite: C- or better in COSC 330.

## COSC 450 Programming Paradigms (4)

A study of three programming paradigms and their associated languages: the functional paradigm with Scheme, the logical/declarative paradigm with Prolog, and the concurrent processing paradigm with Java. Prerequisite: C- or better in COSC 121 and MATH 221 or concurrent enrollment.
COSC 465 Operating Systems (3)
Operating systems design and implementation: process management, device management, memory management, file management, protection and security. Prerequisites: C- or better in COSC 330 and COSC 450.

## COSC 475 Computer Networks (4)

The theory of computer networks and its applications. Network layers and protocols for the OSI reference model. TCP/IP and the internet. Network programming using the Java language. Rudiments of queuing theory. Prerequisites: COSC 330, COSC 450 or concurrent enrollment.

## COSC 490 Senior Capstone (4)

A large software team project based on a topic that may vary from year to year and which builds on one or more of the prerequisites. Possible topics include but are not limited to database, computer graphics, artificial intelligence, compiler construction, distributed computing. Oral presentation
required. Prerequisites: COSC 450, COSC 475, MATH 260, and MATH 365. (PS, RM, WI)
COSC 492 Selected Topics (1-4)
COSC 495 Internship in Computing (1-4)
A supervised internship in a computing environment. Placement will be in a business, industry, service organization, or government institution. In addition to frequent consultation with the instructor on campus, the student will submit written reports of activities and will make an oral presentation to the computer science/math faculty at the conclusion of the work experience. Prerequisites: completion of at least 90 units with a minimum 3.0 grade point average and approval of the Computer Science/Math Internship Committee.
COSC 497 Research in Computer Science (1-4)
Research in the field of computer science. May be taken with the consent of a selected faculty member. The student will be required to submit a written research paper to the faculty member.
COSC 499 Directed Studies (1-4)
Consent of the divisional dean is required.

## GENERAL STUDIES

## GSGS 198 Student-Athlete Success and Leadership Concepts (1)

Designed to assist the student-athlete to succeed in the classroom, in sport, and in life. Student-athletes will develop skills that enhance personal development in academics, athletics, and leadership The course should be completed during the first year of enrollment. Open only to NCAA studentathletes. $\mathrm{Cr} / \mathrm{NC}$ grading only.

## GSNS 199 First-Year Seminar (3)

## MATHEMATICS

## MATH 99 Intermediate Algebra (4)

A study of the algebraic operations related to polynomial, exponential, logarithmic, rational and radical functions, systems of equations, inequalities, and graphs. Designed for students who have had from one to two years of high school algebra, but who are unprepared for MATH 103/104 (College Algebra/ Trigonometry). Grades are A, B, C, NC. The course grade is not calculated into the student's GPA and does not count toward fulfilling any requirement for a degree, including total units for the degree.

## MATH 103 College Algebra (3)

A study of the real number system, equations and inequalities, polynomial and rational functions, exponential and logarithmic functions, complex numbers, systems of linear and nonlinear equations and inequalities, matrices, and introduction to analytic geometry. The emphasis of this course will be on logical implications and the basic concepts rather than on symbol manipulations. Prerequisite: C- or better in MATH 099 or appropriate score on math placement exam.

## MATH 104 Trigonometry (2)

Trigonometric functions, functional relations, solution of right and oblique triangles with applications, identities, inverse functions, trigonometric equations, and vectors. Prerequisite: MATH 103 or concurrent enrollment.

## MATH 120 The Nature of Mathematics (3)

An exploration of the vibrant, evolutionary, creative, practical, historical, and artistic nature of mathematics, while focusing on developing reasoning ability and problem-solving skills, Core material includes logic, probability/statistics, and modeling, with additional topics chosen from other areas of modern mathematics. (GE)

## MATH 130 Colloquium for Mathematics (1)

Designed to introduce entering math majors to the rich field of study available in mathematics. Required for all math majors during their first year at Pepperdine. One lecture period per week. Cr/NC grading only.

## MATH 140 Calculus for Business and Economics (4)

Derivatives: definition using limits, interpretations and applications such as optimization. Basic integrals and the fundamental theorem of calculus. Business and economic applications such as marginal cost, revenue and profit, and compound interest are stressed. Prerequisites: C- or better in MATH 103 or appropriate score on math placement exam. (GE)

## MATH 141 Probability, Linear Systems, and Multivariable Optimization (4)

Functions of several variables, partial derivatives, multivariable optimization, matrices, systems of linear equations, discrete probability theory, conditional probability, Bayes' Theorem, random variables, expected value, variance, normal distributions. Business and economic applications stressed.
Prerequisite: C- or better in MATH 140 or MATH 150 or equivalent (AP Calculus AB or BC). (GE)

## MATH 150 Calculus I (4)

Limits of function and their associated geometry, parametric equations, derivatives of algebraic and transcendental functions, and applications of differentiation. The definite integral and basic applications; the fundamental theorem of calculus. Prerequisite: C- or better in MATH 103 and MATH 104 or equivalent, or appropriate score on math placement exam. (GE)

## MATH 151 Calculus II (4)

Integration techniques, improper integrals; additional applications of integration; an introduction to differential equations; infinite sequences and series; an introduction to vector algebra. Prerequisite: C- or better in MATH 150 or equivalent (AP Calculus AB). (GE)

## MATH 220 Formal Methods (3)

Formal logic as a tool for mathematical proofs. Propositional calculus: Boolean expressions, logic connectives, axioms, and theorems. Predicate calculus: universal and existential quantification, modeling English propositions. Application to computer program specification, verification,
and derivation. Prerequisite: C- or better in MATH 103 and MATH 104 or equivalent, or appropriate score on math placement exam. (GE)

## MATH 221 Discrete Structures (3)

Application of formal methods to discrete analysis mathematical induction, the correctness of loops, relations and functions, combinatorics, analysis of algorithms. Application of formal methods to the modeling of discrete structures of computer science sets, binary trees. Prerequisite: C- or better in MATH 220.

## MATH 250 Calculus III (4)

Vectors, analytic geometry and calculus of curves and surfaces in threedimensional space, functions of several variables, partial derivatives, gradient, multiple integration. Vector calculus, including fields, line and surface integrals, Green's, Stokes', and Divergence Theorems. Prerequisite: C- or better in MATH 151 or equivalent (AP Calculus BC). (GE)

## MATH 260 Linear Algebra (4)

Systems of linear equations and linear transformations; matrix determinant, inverse, rank, eigenvalues, eigenvectors, factorizations, diagonalization, singular value, decomposition; linear independence, vector spaces and subspaces, bases, dimensions; inner products and norms, orthogonal projection, Gram-Schmidt process, least squares; applications; numerical methods, as time follows. Prerequisite: C- or better in MATH 250 or concurrent enrollment.

## MATH 270 Foundations of Elementary Mathematics I (4)

This course is intended for liberal arts for education majors, who are multiple-subject teacher candidates. It addresses the foundational understandings and pedagogical content knowledge for mathematics up through grade five including the state-adopted academic content and practice standards in mathematics. Topics include counting and cardinality; number sense; base 10 place value; operations and connections to early algebra; the relationship between addition, subtraction, multiplication, and division; number theory topics, including prime factorization, GCD and LCM; fractions as part of whole and ratio; as well as operations on fractions. Students will apply and develop the standards for mathematical practice by considering children's mathematical thinking and learning trajectories related to these concepts, as well as by engaging the above topics through their own mathematical explorations. This course meets the GE math requirement for liberal arts for education majors.

## MATH 271 Foundations of Elementary Mathematics II (3)

This course is intended for liberal arts for education majors who are multiple subject teacher candidates. It addresses the foundational understandings and pedagogical content knowledge for mathematics up through grade five, including the state-adopted academic content and practice standards in mathematics. Topics include geometry, probability, statistics, and measurement. Students will apply and develop the standards for mathematical practice by considering children's mathematical thinking and learning
trajectories related to these concepts, as well as by engaging the above topics through their own mathematical explorations. Prerequisite: C-or better in MATH 270.

## MATH 292 Special Topics (1-4)

## MATH 299 Directed Studies (1-4)

Consent of divisional dean is required.

## MATH 316 Biostatistics (3)

Statistics for the biological sciences. Random sampling; measures of central tendency; dispersion and variability; probability; normal distribution; hypothesis testing (one-sample, two-sample, and paired-sample) and confidence intervals; multi-sample hypotheses and the one- and two-factor analysis of variance; linear and multiple regression and correlation; other chisquare tests; nonparametric statistics. Prerequisite: C- or better in MATH 150 or permission of instructor. (GE)

## MATH 317 Statistics and Research Methods Laboratory (1)

A study of the application of statistics and research methods in the areas of biology, sports medicine, and/or nutrition. The course stresses critical thinking ability, analysis of primary research literature, and application of research methodology and statistics through assignments and course projects. Also emphasized are skills in experimental design, data collection, data reduction, and computer-aided statistical analyses. One two-hour session per week. Corequisite: MATH 316 or consent of instructor. (PS, RM)

## MATH 320 Transition to Abstract Mathematics (4)

Bridges the gap between the usual topics in elementary algebra, geometry, and calculus and the more advanced topics in upper-division mathematics courses. Basic topics covered include logic, divisibility, the Division Algorithm, sets, an introduction to mathematical proof, mathematical induction and properties of functions. In addition, elementary topics from real analysis will be covered including least upper bounds, the Archimedean property, open and closed sets, the interior, exterior and boundary of sets, and the closure of sets. Prerequisite: C- or better in MATH 151. (PS, RM, WI)

## MATH 325 Mathematics for Secondary Education (4)

Covers the development of mathematical topics in the K-12 curriculum from a historical perspective. Begins with ancient history and concludes with the dawn of modern mathematics and the development of calculus. Considers contributions from the Hindu-Arabic, Chinese, Indian, Egyptian, Mayan, Babylonian and Greek people. Topics include number systems, different number bases, the Pythagorean Theorem, algebraic identities, figurate numbers, polygons and polyhedral, geometric constructions, the Division Algorithm, conic sections and number sequences. Course also covers the NCTM standards for K-12 content instruction and how to build mathematical understanding into a K-12 curriculum. Prerequisite: C- or better in MATH 320 or concurrent enrollment.

## MATH 335 Combinatorics (4)

Topics include basic counting methods and theorems for combinations, selections, arrangements, and permutations, including the Pigeonhole Principle, standard and exponential generating functions, partitions, writing and solving linear, homogenous and inhomogeneous recurrence relations and the principle of inclusion-exclusion. In addition, the course will cover basic graph theory, including basic definitions, Eulerian and Hamiltonian circuits and graph coloring theorems. Throughout the course, learning to write clear and concise combinatorial proofs will be stressed. Prerequisites: C- or better in MATH 151 and MATH 320 or concurrent enrollment in MATH 320 or consent of the instructor.

## MATH 340 Differential Equations (4)

A study of ordinary differential equations, including linear, separable, and exact first order differential equations; linear second order and nth order differential equations; linear and nonlinear systems of equations; Laplace transforms and power series methods; existence and uniqueness properties, growth and decay models, logistic models and population dynamics; Euler's method, Runge-Kutta methods if time allows. Prerequisite: C- or better in MATH 260.

## MATH 345 Numerical Methods (4)

Numerical methods and error analysis; methods for finding roots of singlevariable functions; interpolation and extrapolation; numerical differentiation and integration; iterative methods for linear and nonlinear systems; approximation of general functions with polynomials or trigonometric functions; methods for initial-value problems for ordinary differential equations; finite difference methods for boundary value problems including ordinary and partial differential equations, as time allows. Prerequisite: C- or better in MATH 260.

## MATH 350 Mathematical Probability (4)

The theory of probability from counting and from axioms, conditional probability, independence, random variables, important discrete and continuous distributions, properties of expected value and variance, moment generating functions, law of large numbers, and central limit theorem. Other topics may include stochastic processes, random walks, hazard functions, Shannon entropy and information theory, game theory, expected time complexity of algorithms, probabilistic proofs, empirical versus Bayesian interpretations of probability, risk analysis, and applications to genetics, statistics, economics, and queuing theory. Prerequisites: C- or better in MATH 250 and either MATH 221 or MATH 320.

## MATH 355 Complex Variables (4)

An introduction to the theory and applications of complex numbers and complex-valued functions. Topics include the complex number system, Cauchy-Riemann conditions, analytic functions and their properties, complex integration, Cauchy's theorem, Laurent series, conformal mapping and the calculus of residues. Prerequisites: C- or better in MATH 250 and MATH 320 or concurrent enrollment in MATH 320 or consent of the instructor.

## MATH 365 Automata Theory (3)

Theoretical models of computation. Finite automata: regular expressions, Kleene's theorem, regular and nonregular languages. Pushdown automata: context-free grammars, Chomsky normal form, parsing. Turing machines: the halting problem. NP-complete problems. Prerequisite: C- or better in MATH 221 or MATH 320.

## MATH 370 Real Analysis I (4)

Rigorous treatment of the foundations of real analysis; metric space topology, including compactness, completeness and connectedness; sequences, limits, and continuity in metric spaces; differentiation, including the main theorems of differential calculus; the Riemann integral and the fundamental theorem of calculus; sequences of functions and uniform convergence. Prerequisites: C- or better in MATH 250 and MATH 320 or consent of instructor.

## MATH 380 Algebraic Structures I (4)

The fundamental properties of groups and subgroups; factor groups and homomorphism theorems; direct products and finite abelian groups; permutation groups; rings, domains, and ideals; introduction to quotient rings, polynomial rings and fields. Prerequisites: C- or better in MATH 260 and MATH 320.

## MATH 440 Partial Differential Equations (4)

A study of partial differential equations including development of the heat, wave and Laplace equations and the associated initial and boundary conditions. Solutions using separation of variables, Fourier series and Fourier transforms; Sturm-Liouville problems; numerical techniques such as finite differences, forward Euler, backward Euler and Crank-Nicholson. Linear and nonlinear discrete and continuous dynamical systems; bifuraction theory. Prerequisite: C- or better in MATH 340.

## MATH 450 Mathematical Statistics (4)

Sampling, standard error, methods or finding estimates (such as method of moments and maximum likelihood) and analyzing their accuracy through analysis bias, standard errors and confidence intervals, use of normal, t , chi square, and F distributions, large sampling methods, hypothesis testing, linear least-squares regression and correlation. Common errors and problems in statistical reasoning and experimental design. Other topics may include: bootstrap and jackknife methods of analyzing standard errors, multilinear and non-linear regression, tests for normality, graphical aspects of data presentation, and nonparametric methods. Prerequisite: C- or better in MATH 350.

## MATH 470 Real Analysis II (4)

Convergence and other properties of series of real-valued functions, including power and Fourier series; differential and integral calculus of several variables, including the implicit and inverse function theorems, Fubini's theorem, and Stokes' theorem; Lebesgue measure and integration; special topics (such as Hilbert spaces). Prerequisite: C- or better in MATH 370.

## MATH 480 Algebraic Structures II (4)

Finite, algebraic, and transcendental field extensions; Galois theory, including normality and separability, counting principles, field automorphisms, and the Galois correspondence. Applications including: solvable and simple groups, Cauchy's theorem, and Sylow theorems; special topics (such as solution by radicals, insolvability of the quintic, and impossibility of certain ruler-and-compass constructions, advanced linear algebra, Burnside's theorem). Prerequisite: C- or better in MATH 380.

## MATH 490 Research in Mathematics (1-4)

Research in the field of mathematics. May be taken with the consent of a selected faculty member. The student will be required to submit a written research paper to the faculty member.

## MATH 492 Selected Topics (1-4)

## MATH 499 Directed Studies (1-4)

Consent of divisional dean required.

## NATURAL SCIENCE

## NASC 100 Introduction to the Health Sciences (1)

Designed to provide information about graduate school and health-related careers and acquaint students with requirements. Course activities include speakers, service learning, leadership gaming, and discussion of ethical issues and films. Students will complete a four-year plan for their academic subjects and extracurricular activities for their desired major and career. $\mathrm{Cr} / \mathrm{NC}$ grading only.

## NASC 101 Science as a Way of Knowing (4)

This course centers on a number of topics of common interest to different fields of science. Emphasis is given to the nature of the scientific process as one way in which humans attempt to describe and explain natural phenomena. Historical examples are drawn from a number of areas of the natural sciences, with special attention given to the structure of the atom, the functions of living cells, genetics, and evolution. Three hours of lecture and two hours of laboratory each week. Tier I laboratory fee will be assessed. Does not count for major credit. (GE)

## NASC 108 Beginning Geology (4)

An introductory course in modern geology. Students will be given a thorough base in the concepts and terminology of physical geology as well as a look at historical geology. Special attention will be paid to geological diversity of Southern California and Malibu in particular. Local field trips plus one weekend overnight trip. Three lectures and one laboratory per week. Tier I laboratory fee will be assessed. Does not count for major credit. (GE)

## NASC 109 Introduction to Astronomy (4)

This is an introductory course in astronomy that explores the origins of the universe, galaxies, and solar systems. Emphasis is placed on the observational aspects of astronomy using telescopes at local observation sites and the tools of the astronomer in the laboratory. Students will learn to use logical and
critical methods of analysis. Tier I laboratory fee will be assessed. Does not count for major credit. (GE)

## NASC 155 Physical Science: A Way of Knowing (4)

Basic principles of physics and chemistry will be introduced and illustrated. The basic concepts are motion and its causes, descriptions of matter, the study of energy in many forms, and how man interacts with nature. Basic mathematics and computer analysis of laboratory data will be developed and applied. Emphasizes the subject matter of the California "Science Framework" for education majors. Three hours of lecture and two hours of laboratory per week. Does not count for major credit. Tier I laboratory fee will be assessed. (GE)

## NASC 156 Earth Science: A Way of Knowing (4)

The historical and philosophical development of science and the role of famous scientists and world views are introduced. Science concepts are introduced through the study of astronomy, geology, meteorology, and oceanography. The interconnectedness of the sciences is emphasized, including the calendar and time, the earth in the cosmos, and the stability and instability of the natural phenomena which affect man at the surface of the earth. The course emphasizes the earth science part of the subject matter of the California "Science Framework" for secondary education students. Three hours of lecture and two hours of laboratory per week. Does not count for major credit. Tier I laboratory fee will be assessed. (GE)

## NASC 492 Selected Topics (1-4)

Tier I or Tier II laboratory fee will be assessed if the course is offered with a required laboratory component.

## NUTRITIONAL SCIENCE

## NUTR 101 Seminar in Dietetics (1)

A comprehensive survey of the foundations and current status of the dietetics profession. The course focuses on the practice of dietetics in the health care system and in some less traditional roles. All students will develop an individual professional portfolio. Grading is $\mathrm{Cr} / \mathrm{NC}$.

## NUTR 210 Contemporary Issues in Nutrition (4)

A study of the principles of human nutrition throughout the life cycle. Current topics and controversies in nutrition and health are discussed. A personal dietary analysis is a component of this course. Lecture three hours per week; laboratory and related work two hours per week. Tier I laboratory fee will be assessed. (GE)

## NUTR 211 Nutrition Through the Life Cycle (2)

Examination of nutritional concerns, requirements, and metabolism from conception through the aging process. Analysis of cultural, environmental, psychosocial, physical, and economic factors affecting nutritional status through the life span. Examination of methods for assuring adequate nutrition through dietary selection and promotion of health throughout the life cycle. Methods of nutritional assessment for each stage of the life cycle will be
examined. Lecture, discussion, and collaborative activities will be used to disseminate course content.

## NUTR 212 Nutritional Science (4)

A study of the principles of human nutrition throughout the life cycle. Current topics and controversies in nutrition and health are discussed. A personal dietary analysis is a component of this course. Lecture three hours per week; laboratory and related work three hours per week. Tier II laboratory fee will be assessed. (GE)

## NUTR 213 Introductory Foods (4)

A study of the scientific principles and procedures used in the preparation of food. Lecture three hours per week; laboratory three hours per week. Prerequisites: CHEM 121, MATH 150, NUTR 211, and NUTR 212. Tier II laboratory fee will be assessed. GE course.

## NUTR 292 Special Topics (1-4)

The Tier I or Tier II laboratory fee will be assessed if the course is offered with a required laboratory component.

## NUTR 299 Directed Studies (1-4)

Consent of divisional dean is required. The Tier I or Tier II laboratory fee will be assessed if the course is offered with a required laboratory component.

## NUTR 301 Food and Nutrition Policy (1)

A seminar designed for junior/senior nutrition majors and individuals with a minor in sustainability. Contemporary issues related to professional development, roles, ethics, and performance in nutrition practice will be explored. This seminar will be particularly helpful for those preparing for the supervised practice programs (dietetic internships), registration examination (to become a Registered Dietitian), and graduate programs. Prerequisite: NUTR 213.

## NUTR 310 Principles of Human Nutrition (4)

A study of human nutritional requirements, biochemical and physiological functions of nutrients and their interactions in the body, and food sources of nutrients. Appropriate for liberal arts and sports medicine majors. Prerequisites: BIOL 270; CHEM 120; NUTR 210.

## NUTR 313 Foodservice Systems Management (4)

A study of principles and procedures for menu planning, volume food production, operation of quantity food production equipment, sanitation controls, and formula forecasting. The course will integrate textbook and lecture materials with a hands-on learning experience in the campus foodservice operation. Lecture three hours per week; laboratory and related work four hours per week. Prerequisite: NUTR 213. Tier II laboratory fee assessed.

## NUTR 340 Sports Nutrition (4)

A study of human nutritional requirements and the relationship between weight, physical activity, and health. Sports nutrition during varying levels of physical activity and during the various lifecycles (childhood, teenagers,
pregnancy, lactation, and adults) will be examined. The course will familiarize the student with proper sports nutrition when following a special diet (e.g., diabetic diet, renal diet, or vegetarianism) and with pre- and postcompetition nutritional requirements. Additionally, the relationship between weight, physical activity, and health will be examined with an emphasis on identification of strategies related to the adoption a long-term healthy lifestyle modifications, eating habits, and weight control. Four hours lecture per week. Prerequisite: BIOL 270.

## NUTR 360 Therapeutic Nutrition for Populations (3)

This course focuses on application of the Nutrition Care Process including development of nutrition assessment skills and formulation of nutrition care plans for simulated patients including those requiring enteral and parenteral nutrition. Classroom activities will include case studies, quizzes and examinations, lecture, discussion, and simulated case studies to disseminate course content. Lecture three hours per week; laboratory and related work three hours per week. Prerequisites: NUTR 211, NUTR 212, NUTR 310, and BIOL 211. Tier II laboratory fee will be assessed.

## NUTR 370 Nutrition Issues in Global Health (4)

This course introduces students to global health and nutritional issues that influence the health, survival, and developmental capacity of populations in resource-poor regions around the world. Course material covers populationbased approaches to prevention and alleviation of diet-related diseases, and the societal, economic, environmental, and institutional barriers to improving the nutritional status and health of diverse population groups. Explores the degree to which malnutrition can be prevented and/or treated through targeted public and private sector interventions. Utilizing a service-learning format, this course is offered as part of the summer International Program to Kenya or another IP location.

## NUTR 440 Public Health Nutrition (4)

This course addresses nutrition issues/diseases in the context of the community. The course explores nutrition programs that serve various segments of the population (infants, children, women, and the elderly) and the relationships of these programs to nutrition policy at the local, national, and international levels. Questions of poverty and food security are investigated, and issues of health promotion, disease prevention, and understanding health disparities, particularly in immigrant and low-income communities, are explored. Community assessment is used as the basis for program planning, implementation, and evaluation. A service-learning component is part of the course content, and students will participate in a variety of community site visits. Three hours lecture, three hours laboratory per week. Tier II laboratory fee will be assessed. Prerequisites: NUTR 201, NUTR 310, PSYC 200, MATH 316, MATH 317. (WI)

## NUTR 441 Advanced Public Health Nutrition (4)

This course extends principles of community and public-health based nutrition programs studied in Nutrition 440 and provides students with hands-on practicum experience working with a community-based public
health program. In this course, we examine in greater depth theories of public health research and practice, and learn about public health programs and how they are funded at the federal, state, and local level. There will be a greater emphasis on health promotion, disease prevention, and understanding health disparities, particularly in immigrant and low-income communities. Lecture three hours per week; laboratory and related work three hours per week. Prerequisites: NUTR 360, NUTR 440. Tier II laboratory fee will be assessed.

## NUTR 442 Nutritional Epidemiology (4)

This course focuses on the examination of methodologies of dietary assessment and their application to design, conduct, analyze, and interpret epidemiological studies related to nutrition. Introduces the practical application of nutritional epidemiology to health programs and policy, and reviews the current state of knowledge regarding diet and other nutritional indicators as etiologic factors in disease. Prerequisites: NUTR 360 and NUTR 440.

## NUTR 460 Therapeutic Nutrition for Individuals (3)

A survey of the metabolic alterations in disease states and the use of special diets in the treatment of diseases. The Nutrition Case Process as applied to a Therapeutic Nutrition approach of the individual will be emphasized. A case-study approach is used to learn interviewing and counseling skills. Three hours lecture, two hours of laboratory per week. Prerequisites: BIOL 270, CHEM 320, NUTR 310, NUTR 360. Tier II laboratory fee will be assessed.

## NUTR 492 Selected Topics (1-4)

The Tier I or Tier II laboratory fee will be assessed if the course is offered with a required laboratory component.

## NUTR 495 Supervised Field Work in Nutritional Science (1-4)

Students must have completed 36 units in the major with a minimum grade point average of 3.0 and have the consent of the instructor and the divisional dean. $\mathrm{Cr} / \mathrm{NC}$ grading only.

## NUTR 499 Directed Studies (1-4)

Consent of divisional dean required. The Tier I or Tier II laboratory fee will be assessed if the course is offered with a required laboratory component.

## NUTR 610 Dietetics Supervised Practice Experience I (4)

Designed to orient the student to the Academy of Nutrition and Dietetics standards of nutrition care. Students are placed in domestic and international organizations (governmental, non-profit, and private sector) that have a role in supporting nutritional health and well-being.

## NUTR 611 Dietetics Supervised Practice Experience II (4)

Develops the skill sets required to function as a Registered Dietitian in numerous community, clinical, and foodservice settings. Students will completely understand institutional and hospital dietetic management, including personnel, financial, operational, and regulatory issues by end of course. Prerequisite: NUTR 610.

## NUTR 612 Dietetics Supervised Practice Experience III (4)

This course exposes the student to culturally relevant modern issues that are nutrition related. Students will instruct, engage, and reflect upon experiences with individuals from different cultures discussing similar nutrition related issues like Type 2 Diabetes Mellitus, Heart Disease, Cancer, or the longevity of a human based on preventative nutrition knowledge and skills. Prerequisite: NUTR 611.

## NUTR 613 Dietetics Supervised Practice Experience IV (4)

This course challenges the student to bridge to becoming a professional in the Dietetics profession. Students are placed in two-week rotations and perform all duties and responsibilities of the Registered Dietitian that would be in charge of the specific facility (ICU; Dialysis Center, Oncology Treatment, etc.). Prerequisite: NUTR 612.

## NUTR 640 Nutrition Assessment and Counseling Skills (4)

Designed to help students apply current theories, strategies, and philosophies of counseling in ways that enable and assist others to make healthful dietary changes. Emphasis is placed on strategies that are part of The Academy of Nutrition and Dietetics' Nutrition Care Process. Students will develop a sustainable Public Health plan based on specific needs of a local community.

## NUTR 660 Advanced Therapeutic Nutrition (4)

A lecture and skills course where students practice skills (such as calculating caloric intake and modifying intake, calculating diabetic diets, calculating sodium content of intakes, calculating enteral and parenteral nutrition, calculating needs for pediatrics and transplant patients, etc.) under the supervision of a registered dietitian. Prerequisites: NUTR 610 and NUTR 640.

## PHYSICAL EDUCATION

PE 101 through PE 198 are all $\mathrm{Cr} / \mathrm{NC}$ grading only unless taken in partial fulfillment of general education or major/minor requirements. In these cases, a student must request via OneStop to change the grade type to letter grade by the published deadline.

## PE 101 Individualized Exercise (1)

## PE 109 Weight Training (1)

## PE 115 Basketball (1)

PE 120 FORM: Faith-Ordered Rotational Movement (1)
PE 124 Beginning Ballet (1)
PE 127 Beginning Modern Dance (1)

## PE 151 Beginning Sailing (2)

Lausanne Program only. Extra Fee Required.
PE 157 Surfing (1)
A nonrefundable course fee will be assessed based on expected costs. Fee is payable at registration.

PE 166 Beginning Tennis (1)
PE 167 Intermediate Tennis (1)
PE 168 Advanced Tennis (1)
PE 169 Volleyball (1)
PE 180 Beginning Tango (0-1)
Buenos Aires Program only.

## PE 182 Beginning Fencing (1)

Heidelberg Program only. Extra fee required.

## PE 183 Advanced Fencing (1)

Heidelberg Program only. Extra fee required.
PE 184 Beginning Martial Arts (1)
Shanghai Only: Extra fee required
PE 185 Beginning Modern Dance (1)
Florence program only. Extre fee required.
PE 186 Advanced Modern Dance (1)
Florence Program only. Extra fee required.

## PE 189 Varsity Cheerleading (1)

May be repeated for a maximum of three units.

## PE 190 Beginning Equestrian Education (1)

London Program only. Extra fee required.

## PE 191 Individual Exercise (1)

International Programs only. Extra fee required.

## PE 192 Advanced Equestrian Education (1)

London Program only. Extra fee required.
PE 193 Yoga (0-1)
The purpose of this course is to impart knowledge about the basic technique and practice of yoga, including instruction in breath control, meditation, and physical postures. Also to develop physical competency and mental concentration.

## PE 196 Weight Training (1)

International programs only. Extra fee required.

## PE 198 Individual Exercise (1)

Florence Program only. Extra fee required.

## PE 288 Intercollegiate Athletics (1)

May be repeated for a maximum of three units. Prerequisite: Consent of instructor. $\mathrm{Cr} / \mathrm{NC}$ grading only.

PE 292 Special Topics (1-4)
PE 492 Special Topics (1-4)

## PHYSICS

PHYS 201 Seminar in Contemporary Physics (1)
A seminar designed to introduce students entering the physics major to active areas of physics research and current advances in the field by surveying the development of physical knowledge and defining the relationship between physics and the other sciences. One meeting period per week. (PS)

## PHYS 202 General Physics I (4)

The first course in a two-course survey of general physical principles and their applications in the life sciences. Topics include kinematics, linear and rotational mechanics, thermodynamics, and fluid dynamics. Three hours lecture and one two-hour laboratory per week. Prerequisite: MATH 150 (or concurrent enrollment) or consent of the instructor. Tier II laboratory fee will be assessed. (GE)

## PHYS 203 General Physics II (4)

The second course in a two-course survey of general physical principles and their applications in the life sciences. Topics include electricity and magnetism, circuits, oscillations and mechanical waves, electromagnetic waves, light and geometric optics, and modern physics. Three hours of lecture and one twohour laboratory per week. Prerequisite: PHYS 202. Tier II laboratory fee will be assessed.

## PHYS 210 Physics I (5)

A calculus-based study of Newtonian mechanics: forces, work, collisions, rotation, oscillation, gravity, and fluids. Thermodynamics: heat, work, and entropy. Four hours of lecture and two hours of laboratory per week. Prerequisite or co-requisite: MATH 150. Tier II laboratory fee will be assessed. (GE)

## PHYS 211 Physics II (5)

A calculus-based study of electricity and magnetism, light and optics, and special relativity and quantization. Four hours of lecture and two hours of laboratory per week. Prerequisite: PHYS 210. Prerequisite or co-requisite: MATH 151. Tier II laboratory fee will be assessed.

## PHYS 240 Introduction to Numerical Programming (3)

An introduction to C++ which emphasizes basic numerical and computational methods. Programming topics include data types, text and binary input and output, conditional statements, loops, arrays, pointers, functions and recursion. Numerical applications relevant to the physical sciences include root finding, numerical integration, cellular automata, and finite difference methods. Prerequisite: MATH 150.
PHYS 292 Special Topics (1-4)
PHYS 299 Directed Studies (1-4)
Consent of divisional dean is required.

## PHYS 312 Modern Physics (3)

A quantitative survey of modern physics. Topics include special relativity, wave-particle duality, identical particles, solid state, nuclear, and high-energy physics. Prerequisite: PHYS 211.

## PHYS 320 Mathematical Methods of Physics (4)

Complex numbers and hyperbolic functions; linear algebras, vector spaces, matrices, and eigensystems; vector calculus, general curvilinear coordinates, and integral theorems; Fourier series, integral transforms, and ordinary differential equations; calculus of variation. Prerequisite: MATH 250.

## PHYS 380 Modern Physics Laboratory (3)

Experimental techniques of modern physics. The course is designed to introduce student to experimental methods and scientific writing techniques related to contemporary research. Prerequisite or concurrent enrollment:
PHYS 312. (RM, WI)

## PHYS 400 Classical Mechanics (3)

Vector algebra and calculus; simple harmonic oscillator, forced vibrations; Hamilton's Principle, the Lagrangian, Hamiltonian dynamics; central force motion, orbits and planetary motion; multi-body systems; Euler's equations; coupled oscillations, normal modes. Prerequisites: PHYS 211, PHYS 320.

## PHYS 410 Electricity and Magnetism I (3)

Electrostatic fields and potentials; Gauss' law; electrical properties of insulators, semiconductors, and metals; the Lorenz force; magnetic fields and electromagnetic induction, Maxwell's equations and electromagnetic waves. Prerequisites: PHYS 211 and PHYS 320.

## PHYS 411 Electricity and Magnetism II (3)

Electromagnetic waves in dielectrics and conductors; electromagnetic radiation in waveguide structures; relativistic electrodynamics; magnetism as a relativistic phenomenon. Prerequisite: PHYS 410.

## PHYS 420 Electronics (3)

Schematic diagrams, electrical circuits, electronic measurements, and Kirchoff's laws; AC circuits, transient circuits; filters; nonlinear circuits; solid state devices; amplification; oscillators, amplifiers, and logic circuits. This course involves both lectures and laboratory work. Prerequisite: PHYS 211.

## PHYS 421 Condensed Matter Physics (3)

An investigation of both classical and quantum models for the behavior of electrons and lattice vibrations in bound matter. These models are fundamental to understanding transistors, LEDs, CCDs, piezoelectrics, superconductors, and thermoelectrics. Topics will include but are not limited to: crystal structure, electronic energy band structures, crystal momentum, electrical and heat conductivity, magnetism, and semiconductors. Prerequisites: PHYS 312 and PHYS 320.

## PHYS 425 General Relativity (3)

In this introduction to the theory of general relativity, students learn and apply the mathematics of metrics, tensors, connections, and Riemannian geometry to physical topics like geodesic motions, the principles of
equivalence and covariance, the stress-energy tensor, Einstein's field equations, and the Schwarzschild solution along with other applications. Special topics may include astrophysical phenomena and wormhole theory. Prerequisites: PHYS 312 and PHYS 320.

## PHYS 430 Statistical Physics and Thermodynamics (3)

Thermodynamic equilibrium, zeroth, first, second, and third laws, entropy; Helmholz and Gibbs free energies, Maxwell's relations; ideal gas, quantum state of a system; the canonical assembly, identical particles; Maxwell distribution, Planck distribution, blackbody radiation, the grand canonical assembly; Fermi and Bose statistics, phase transitions, Ising model, Ginzburg-Landau theory. Prerequisite: PHYS 312.

## PHYS 440 Quantum Mechanics I (3)

This course examines in detail the following topics in quantum mechanics: Wave packets and free particle motion, the Time Independent Schrodinger Equation, the Uncertainty Principle, Dirac Notation, Operators, the Harmonic Oscillator, Angular Momentum, the Hydrogen Atom, and Spin. Prerequisites: PHYS 312 and PHYS 320.

## PHYS 441 Quantum Mechanics II (3)

This course examines in detail the following topics in quantum mechanics: identical particles, time independent perturbation theory, the WKB approximation, the variational principle, time dependent perturbation theory, the adiabatic approximation, scattering, and the EPR paradox.

## PHYS 490 Research Methods (2)

Undergraduate research participation at a national laboratory or university physics laboratory on a current research topic in physics. Prerequisites: PHYS 320 and PHYS 380.
PHYS 492 Selected Topics (1-4)

## PHYS 499 Directed Studies (1-4)

Consent of divisional dean required.

## SPORTS MEDICINE

## SPME 106 Introduction to Human Anatomy and Physiology (4)

A structural and functional survey of the human body, including skeletal, muscular, nervous, circulatory, respiratory, digestive, and genito-urinary systems. Laboratories include examination of cardiovascular, respiratory, nervous system, and digestive functions and evaluation of human performance. Three hours lecture and one two-hour laboratory session per week. Does not count for sports medicine major credit. (GE)

## SPME 108 Scientific Foundations of Sport Performance (4)

This course surveys the scientific principles underlying human movement and training-related adaptations. Topics covered include principles of exercise physiology related to training, conditioning, and nutrition; principles of motor learning and development; qualitative analysis of human movement; and
neuromuscular adaptations to training. Three hours lecture and one two-hour laboratory per week. (GE)

## SPME 110 Introduction to Exercise Sciences (1)

A seminar designed to introduce freshman and transfer students majoring or planning to major in sports medicine to the exercise sciences and the principal areas of interest and research in sports medicine at Seaver College. Mandatory for all sports medicine majors during their freshman or first year at Pepperdine. Cr/NC grading only.

## SPME 250 Motor Development and Learning (4)

Describes and analyzes how growth and maturation affect the development of motor skills across the lifespan, from prenatal development through older adulthood. Principles and concepts relating to the acquisition and perfecting of motor skills, as well as understanding the interaction of environmental and biological factors that affect acquisition of these movement behaviors, will also be covered. Three hours lecture and one two-hour laboratory per week. Prerequisite: Prior or concurrent enrollment in BIOL 230. Tier II laboratory fee will be assessed. (PS, RM, WI)

## SPME 292 Special Topics (1-4)

## SPME 299 Directed Studies (1-4)

Consent of divisional dean is required.

## SPME 300 Foundations of Coaching (4)

This course examines the foundations of coaching including skills, tactics, and strategies as well as the teaching and administrative knowledge needed by coaches. Case studies, experiential exercises, and team projects are an integral part of the learning process in the course.

## SPME 310 Prevention and Care of Athletic Injuries (3)

A study of the foundations and concepts of prevention, evaluation, management, and rehabilitation of injuries common to athletes. This course will include practical and laboratory-based learning experiences.

## SPME 320 Psychology of Exercise (3)

The course will examine how social psychological factors influence physical activity participation to gain an increased understanding of why some people initiate and maintain an active lifestyle, while others fail to do so. Using a theory-to-practice approach, students will gain knowledge of theoretical models and read research findings, but also be asked to implement a training program and implement a behavior change assignment with a client. Three hours lecture per week. Prerequisite: PSYC 200.

## SPME 330 Musculoskeletal Anatomy and Kinesiology (4)

Integrated study of movement analysis, the mechanical principles of motion, and anatomy of the musculoskeletal system emphasizing muscular attachments, actions, and nervous innervation. Emphasis is on qualitative assessment of skeletal movement and motor skills and the role of muscles and environmental factors in the production and control of movement. Three
hours lecture and one two-hour laboratory per week. Prerequisite: BIOL 270. Tier II laboratory fee will be assessed.

## SPME 350 Human Prosection (1-2)

Provides an intensive experience in laboratory dissection of a human cadaver using independent and individualized instruction. It is recommended that students first take BIOL 230 (Human Anatomy) or a comparable course. Consent of instructor required. Tier II laboratory fee will be assessed.

## SPME 360 Physiology of Exercise (4)

Studies the effect of physical exercise on human organ system function. Emphasis is placed on metabolic, circulatory, and neuromuscular adaptations of the human to acute and chronic physical exercise. Three hours lecture and one three-hour laboratory per week. Prerequisite:BIOL 270.

## SPME 410 Neuroscience and Motor Control (4)

This course examines the structures and functioning of the nervous system and its relationship to behavior, with an emphasis on human motor behavior. Topics of motor control such as sensation, perception, organization of movements, reflexes, voluntary movements, and balance/posture are discussed. Three hours lecture and one three-hour laboratory per week. Prerequisites: BIOL 270 and MATH 316 and 317. Tier II laboratory fee will be assessed. (WI)

## SPME 412 Social and Psychological Aspects of Sport Performance (4)

This course examines the psychological theories and research related to sport performance and enhancement. Students will be introduced to the nine mental skills necessary for high levels of performance in sport and non-sport situations: attitude, motivation, goals and commitment, interpersonal skills, self-talk, mental imagery, anxiety management, management of emotions, and concentration. Prerequisite: BIOL 230.

## SPME 430 Biomechanics of Movement (4)

This course examines the mechanical principles underlying human movement. Topics covered include: linear and angular kinematics, linear and angular kinetics, angular momentum, joint forces and torques, and fluid mechanics. In addition, various movement patterns and sport activities are analyzed using advanced biomechanical laboratory techniques. Three hours lecture and one three-hour laboratory per week. Prerequisites: MATH 150, SPME 330, and PHYS 202 with a grade of C- or better. Tier II laboratory fee will be assessed.

## SPME 440 Neuromuscular Adaptations to Training (4)

Study of the principles associated with the development and implementation of resistance and flexibility training programs. Emphasis is on examination of neural, muscular, and skeletal adaptations associated with resistance and flexibility training across gender and the lifespan. Laboratory activities focus on developing competencies, performing and instructing resistance training, and flexibility exercises at all major articulations. Three hours lecture and one twohour laboratory per week. Prerequisite: SPME/BIOL 330. Tier II laboratory fee will be assessed.

## SPME 450 Foundations of Health and Fitness (4)

This course examines the physiological foundations of health and fitness and introduces the techniques needed to assess, design, prescribe, and implement individual and group exercise programs. Topics include risk factors and pathophysiology of common inactivity-related diseases and the general principles of exercise prescription and body composition assessment, proper nutrition, and weight management within the context of exercise programs. Three hours lecture and one three-hour laboratory per week. Prerequisite: SPME 360 and current Red Cross certification in CPR and first aid. Tier II laboratory fee will be assessed.

## SPME 460 Exercise in Health and Disease (4)

A comprehensive study of the scientific evidence documenting the relationship between lifestyle, physical activity, and chronic disease. Emphasis is on the scientific principles underlying the role of physical activity in health maintenance and disease prevention, with a specific focus on the consequences of exercise hours lecture and one three-hour laboratory per week. Prerequisite: SPME 360.

## SPME 490 Research in Sports Medicine (1-4)

Laboratory or research investigations in exercise and sports sciences.
Prerequisite: consent of instructor and divisional dean. This course may be repeated. However, units earned in SPME 490 and/or SPME 495 may not exceed eight.

## SPME 492 Special Topics (1-4)

## SPME 495 Field Work in Sports Medicine (1-4)

Field work investigations in exercise and sports sciences. Prerequisites: consent of instructor and divisional dean. This course may be repeated. However, total units earned in SPME 490 and/or SPME 495 may not exceed eight. $\mathrm{Cr} / \mathrm{NC}$ grading only.

## SPME 498 Health and Fitness Internship (3)

An advanced, supervised, academic internship in sport medicine offering students a field experience with professionals in the fitness and health industry. The purpose of the internship is to provide students a practical experience at an affiliated internship fitness facility or health center. Classroom activity focuses on developing skills related to job preparation (self-marketing, resume writing, and interviewing). The student is required to complete 135 hours of internship work. Consent of internship coordinator is required. Prerequisites: SPME 460 and current Red Cross certification in first aid and CPR.

## SPME 499 Directed Studies (1-4)

Consent of divisional dean required.

## SPME 450 Foundations of Health and Fitness (4)

This course examines the physiological foundations of health and fitness and introduces the techniques needed to assess, design, prescribe, and implement individual and group exercise programs. Topics include risk factors and pathophysiology of common inactivity-related diseases and the general principles of exercise prescription and body composition assessment, proper
nutrition, and weight management within the context of exercise programs. Three hours lecture and one three-hour laboratory per week. Prerequisite: SPME 360 and current Red Cross certification in CPR and first aid. Tier II laboratory fee will be assessed.

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## SPME 492 Special Topics (1-4)

## SPME 495 Field Work in Sports Medicine (1-4)

Field work investigations in exercise and sports sciences. Prerequisites: consent of instructor and divisional dean. This course may be repeated. However, total units earned in SPME 490 and/or SPME 495 may not exceed eight. Cr/NC grading only.

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## SPME 499 Directed Studies (1-4)

Consent of divisional dean required.

## RELIGION AND PHILOSOPHY DIVISION



# The Bachelor of Arts Degree Is Offered in: Computer Science/Philosophy Philosophy <br> Religion 

The Master of Arts Degree Is Offered in:
Religion

# The Master of Science Degree Is Offered in: 

Ministry

A Professional Degree Is Offered: The Master of Divinity

## The Division

With an emphasis on academic rigor and intellectual inquiry based on the personal commitment of each faculty member to Christ and the Christian faith, the Religion and Philosophy Division seeks to lead students into a deeper understanding of religion, especially of Christianity.

Academically, the division focuses on the one hand on biblical studies, Christian history, systematic theology, and practical theology/ministry; and on the other hand it explores matters of human knowledge and experience, morality and ethics, and reasoning. To those ends the division offers courses that introduce the student to the study of religion and philosophy within a variety of cultures, both ancient and modern.

Through its undergraduate majors, the division prepares students for a variety of undertakings. Some religion majors become ministers in local churches. Some will go on to earn graduate degrees (MA, MS, or MDiv) to enhance their ministerial skills and/or to pursue a career in university teaching. Majors in religion or philosophy provide students with a broad, liberal arts degree that prepares them well for graduate work and careers in law, journalism, business, psychology, counseling, government, and public service, to name but a few.

Through its three graduate degrees (MA in Religion, MS in Ministry, and MDiv), the division prepares students for a variety of Christian ministries, and for further graduate study in several related fields. Students who wish to combine their theological training with the training of the legal profession may earn the master of divinity degree jointly with the Juris Doctorate from the Pepperdine University School of Law.

## Bachelor of Arts in Philosophy

The philosophy major is designed to offer students a broad education in historical and contemporary philosophical explorations of various regions of human experience, including the nature of knowledge and reality, the theoretical foundations of morality and ethics, and the distinction between cogent and fallacious reasoning. Philosophy examines the fundamental assumptions and problems implicit in the framework of human experience, critically assesses those assumptions, and seeks to articulate and defend alternatives for their improvement. Consequently, the philosophy major offers students a valuable educational background for the pursuit of careers in law, journalism, government, Christian ministry, public service, and business.

## Course Requirements

Two lower-division and seven upper-division four-unit courses are required for the philosophy major. Students who have completed the Great Books sequence (GSHU 121, GSHU 122, GSHU 123, and GSHU 324) will have satisfied the distribution requirement of PHIL 200 and may opt to take another philosophy course in its place. A minimum of 36 units must be taken in philosophy to receive the degree.

## Lower-Division Courses: 8 units

PHIL 200 Introduction to Philosophy............................................... (4)
PHIL 290 Logic......................................................................... (4)
Upper-Division Courses: 16 units
PHIL 300 Ancient Philosophy ......................................................... (4)
PHIL 310 Modern Philosophy........................................................ (4)
PHIL 320 Ethics........................................................................ (4)
PHIL 480 Major Philosophical Problems Seminar............................. (4)
Choose 12 units of upper-division philosophy electives to bring the total number of courses to nine*
*One upper-division course from another program or division may count toward the philosophy major in the elective sequence if the course is pertinent to the philosophy major and if it has been approved in advance by the philosophy program director and the dean of the Religion and Philosophy Division.

## First-Year Program

Philosophy majors should enroll in the required courses for the general education program as well as completing PHIL 200 in the first year.

## Business Emphasis for Philosophy Majors

Philosophy students interested in pursuing business careers should take certain business-related courses in addition to their major. These courses should assist them in entering MBA programs or in finding employment upon graduation. Please contact the philosophy program coordinator for more information.

## Phi Sigma Tau

The Religion and Philosophy Division sponsors a chapter of Phi Sigma Tau, the national honor society of philosophy, which recognizes excellence in scholarship.

## Philosophy Minor

Two lower-division and three upper-division courses are required, for a total of 20 units.

## Bachelor of Arts in Computer Science/Philosophy

The courses in computer science/philosophy are designed to:

- Provide an opportunity for students in philosophy to learn about computers and their applications.
- Provide specialized training for philosophy students who will use computer science and logic as tools.
- Prepare the computer science/philosophy major for employment in industry, teaching, or for admission to graduate school.


## Course Requirements

To enroll in any computer science or mathematics course that lists prerequisite courses, a student must earn a grade of C - or better in all of the prerequisites.

In addition to the general education requirements, the computer science/ philosophy major must complete the following:

Lower-Division Courses: 20 units
COSC 101 Programming Principles I with JavaScript......................... (3)
or COSC 105 Programming Principles I with R ...................................... (3)
COSC 121 Programming Principles II ............................................ (3)
MATH 220 Formal Methods (GE)..................................................... (3)
MATH 221 Discrete Structures ......................................................... (3)
PHIL 200 Introduction to Philosophy............................................. (4)
PHIL 290 Logic......................................................................... (4)
Upper-Division Courses: 34 units
COSC 320 Data Structures .....................................................................
COSC 330 Computer Systems....................................................... (3)
COSC 450 Programming Paradigms................................................. (4)
MATH 365 Automata Theory........................................................ (3)
PHIL 300 Ancient Philosophy ........................................................ (4)
PHIL 310 Modern Philosophy......................................................... (4)
PHIL 420 Epistemology............................................................... (4)
PHIL 480 Major Philosophical Problems Seminar (PS, RM, WI) .......... (4)
One upper-division PHIL elective....................................................... (4)

## First-Year Program

The computer science/philosophy major should enroll in the typical firstyear program and include COSC 101 or 105, COSC 121, MATH 220, and MATH 221 in the first year.

## Lower-Division Courses: 8 units

| PHIL 200 | Introduction to Philosophy | (4) |
| :---: | :---: | :---: |
| PHIL 290 | Logic | (4) |
| Upper-Division Courses: 12 units |  |  |
| PHIL 300 | Ancient Philosophy | (4) |
| PHIL 310 | Modern Philosophy | (4) |
| Choose one other upper-division course in philosophy |  |  |

## Bachelor of Arts in Religion

The religion major requires core courses fundamental to understanding religious studies, as well as choices which enable a degree of specialization.

## Core Requirements

REL 101 Old Testament in Context (GE).................................... (3)
REL 102 New Testament in Context (GE).................................... (3)
REL 301 Christianity and Culture (GE)........................................... (3)
REL 302 Introduction to Biblical Interpretation (PS, RM, WI) ........... (4)
REL 330 History of Christianity .................................................. (4)
REL 340 The Nature and Mission of the Church.............................. (4)
REL 497 Senior Seminar ................................................................... (4)
REL 520 The Christian Faith ............................................................... (4)
Choose one course in Old Testament ...................................................... (4)
Choose one course in New Testament................................................... (4)
Choose any two additional religion courses ......................................... (8)
Recommended:
REL 526 Religions of the World (GE)
A minimum of 45 units must be taken in religion, including 28 upperdivision units. Undergraduates may take PSYC 452, Psychology and Religion, or SOC 426, Sociology of Religion, for credit in the area of practical theology/ ministry. All majors are encouraged to take as much biblical language as possible. GRE 351, Intermediate Greek, and HEB 351, Intermediate Biblical Hebrew, satisfy the general education language requirement. For undergraduates, GRE 351 OR HEB 351 may count for the upper-division scripture requirement (New Testament or Old Testament requirement, respectively).

## First-Year Program

As part of the typical first-year program listed in this catalog, religion majors should take REL 101 and REL 102 during their first year.

## Religion Minor

A minor in religion shall consist of REL 101, REL 102, and REL 301, or their equivalents, and four additional upper-level 4-unit courses, one each from:

Scripture
Christian history
Christian thought
Practical theology/ministry

## Faith and Vocation Minor

The minor in faith and vocation is designed to help students explore their chosen career through the lens of vocation (calling), enabling students to apply spiritual and theological discernment to a critical facet of their lives. The minor consists of five upper-division courses beyond the general education requirements in religion. Two core courses from the area of practical theology explore theological principles that define a Christian's view of work and service. As a third core course students select either REL 526 (Religions of the World) or a course in Christian history to deepen their understanding of how Christianity has shaped and been shaped by world cultures. They select one other religion course of their choosing, and then, for the fifth and final course, students can opt to engage in supervised fieldwork/ internship in religion (REL 595) or complete a course in their major that explores the integration between one's faith and one's chosen career.*

## Core Courses: 12 units

REL 340 Nature and Mission of the Church..................................... (4)
REL 547 Calling, Career, and the Christian Life .............................. (4)
One course in Christian history, or REL 526 (Religions of the World).
One additional course in religion: 4 units
One course from any area in religion
Choose one faith integration course: 3-4 units
REL 595 Fieldwork
Approved faith integration course* (see below)
Any of the following courses can fulfill the faith integration requirement. Other options require approval by the student's academic advisor and the divisional dean of Religion \& Philosophy:
ARTH 426 Early Christian and Medieval Art .................................... (4)
ARTH 428 Renaissance Art .............................................................. (4)
BA 410/
PHIL 410 Business Ethics
BA 498 Service Leadership Project .............................................. (4)
COM 450 Communication and Leadership..................................... (3)
ENG 301 Spiritual Writing........................................................... (4)
MUS 467 History of Sacred Music.................................................. (4)
POSC 417 Christian Political Thought ............................................. (4)
PSYC 452 Psychology and Religion
SOC 426 Sociology of Religion

* NOTE: If the course taken for the faith integration requirement is not offered in the religion
program, then it should be a course option drawn from the student's major. Students need to
consult with their academic advisor to ensure completion of graduation requirements when
seeking to fulfill both major and minor requirements by means of the same course.


## Graduate Programs

## Admission Requirements

It is expected that applicants for any graduate program in the Religion and Philosophy Division have completed a bachelor's degree from a regionally accredited college or university prior to the time of enrollment. The applicant is advised to check the detailed prerequisite information for the program they are applying to prior to application. It is the responsibility of the applicant to be certain all requirements have been met at the time the file is considered for admission decision.

Applications for the degrees of master of arts in religion, master of divinity, and master of science in ministry, together with the necessary supporting documents, must be submitted to the Seaver College Graduate Programs Office. Students must complete their application files for the fall semester by March 31, and the spring semester by October 1. The Admission Committee meets periodically throughout the year, and applicants are notified as soon as is practicable after a decision has been reached. Students seeking financial aid for a master's program will find it to their advantage to apply at an early date. Applicants must meet the admission requirements as specified in the graduate admission section of this catalog.

A personal conference with the dean of the Religion and Philosophy Division is advisable, and in certain instances, an interview with the Admission Committee will be required.

Applicants admitted to the program must give written notice of their decision to accept admission to the Graduate Programs Office, according to the deadlines provided by that office.

## Master of Arts in Religion

Specializations for the master of arts are offered in Old Testament, New Testament, Christian history, Christian thought, and practical theology/ ministry. This degree is designed for those who wish to pursue doctoral degrees or who seek teaching positions.

## Prerequisites

A year and a half of a relevant foreign or classical language should be completed at the college level for all disciplines. For a specialization in New Testament, the requirement is Greek; for Old Testament, the requirement is Hebrew; for the other disciplines, consultation with an advisor is necessary.

For graduate students, GRE 551 and HEB 551 may count for one scripture course each (New Testament and Old Testament, respectively).

Students must have completed 16 units of upper-level undergraduate work in religion, 12 units of which must have been in the area of specialty. For the specialization in Christian history, these may include approved history courses; for Christian thought, these may include approved philosophy courses.

## Course Requirements

REL 502 Introduction to Biblical Interpretation
(This must be taken in the first fall term.)
Choose 20 units in one of the following areas of specialization.
Old Testament
New Testament
Christian history
Christian thought
Practical theology/ministry
Choose four elective units in an area other than the specialization ............. (4)
REL 690 Thesis ........................................................................ (6)
At the conclusion of all required course work and six units of REL 690, students must successfully defend the thesis.

## Master of Divinity

The master of divinity degree is a three-year professional program designed to prepare recipients for various ministries in the church, and to provide the required educational experiences for those applying for DMin and PhD degrees. The curriculum provides insight into all the religious disciplines as a backdrop for varied ministries or later research specializations.

## Prerequisites

The master of divinity degree is defined by accrediting agencies as a three-year program. The total number of hours varies. The requirements take into account the educational backgrounds of students with differing undergraduate majors. For students transferring into the program, the last 36 units (excluding any language courses and fieldwork) must be taken at Seaver College. Transfer credit will be accepted from other graduate degrees and programs, if it meets specific MDiv requirements.

The language requirement, which may be taken as a graduate or undergraduate, is one year and one reading course in both Greek and Hebrew. For graduate students, GRE 551 and HEB 551 may count for one scripture course each (New Testament and Old Testament, respectively). Students with further language interest may include REL 591 as advanced work in either Greek or Hebrew.

## Course Requirements

REL 502 Introduction to Biblical Interpretation ..... (4)
(This must be taken in the first fall term)Choose 8 units in Old Testament(8)
Choose 8 units in New Testament
Choose 16 units in practical theology/ministry ..... (16)
Choose 6 units of fieldwork in at least three different areas* ..... (6)
Choose 12 units in Christian history ..... (12)
Choose 12 units in Christian thought ..... (12)
Choose 12 elective units with advisor approval ..... (12)*Field work is required for students without experience of at least two years in full-time ministry.

At the conclusion of all required course work, students must also pass comprehensive examinations. These will consist of three days of written examinations and one hour of oral examination.

## Juris Doctor/Master of Divinity

A program offered jointly by the Religion and Philosophy Division and the Pepperdine University School of Law enables students to combine legal and theological training and to earn a law degree (JD) and a master of divinity degree (MDiv) within five years instead of the six years normally required to complete the two degrees independently. Students must apply and gain admission to each school separately. Admission into one school does not guarantee admission into the other. Students must meet all academic policies and requirements in both schools in order to remain in the joint program. Upon completion of the requirements for both degrees, the JD and MDiv degrees are awarded separately by the respective schools.

The first year of study may be completed in either the JD program or the MDiv program, and the second year must be completed in the other program. The first year in the School of Law, whether it is the first or second year in the overall joint program, follows the prescribed curriculum for firstyear law students. After the first two years of study, students must spend three additional semesters in each school, although no particular sequence is required.

Students seeking joint degrees should plan to take 12 or more units per term in the Divinity program to finish at an accelerated pace while concurrently enrolled at the School of Law.

## Requirements for the JD Degree

## First Year

LAW 181, 182 Legal Research and Writing I, II......................................... (4)
LAW 603, 613 Contracts I, II ................................................................. (6)
LAW 622 Criminal Law ................................................................ (2)
LAW 653, 663 Torts I, II ......................................................................... (6)
LAW 703, 713 Real Property I, II ..... (6)
LAW 753, 762 Civil Pleading and Procedure I, II ..... (5)
LAW 822 Criminal Procedure ..... (3)
Upper-Division Requirements
LAW 723 Remedies ..... (3)
LAW 733, 742 Constitutional Law I, II ..... (5)
LAW 803 Corporations ..... (3)
LAW 814 Federal Income Taxation ..... (3-4)
LAW 824 Wills and Trusts ..... (3-4)
LAW 901 Legal Ethics ..... (3)
LAW 904 Evidence ..... (3-4)
Electives ..... (21-24)
Total Units ..... (79)
Requirements for the MDiv Degree
The MDiv degree in the joint program requires the successful completionof 78 units as follows, as well as satisfaction of all other graduationrequirements of the Religion and Philosophy Division and Seaver College.
Biblical Studies
REL 502 Introduction to Biblical Interpretation(4)
Old Testament (8)
REL 506 The Old Testament Prophets ..... (4)
Four additional units in Old Testament ..... (4)
New Testament (8)
REL 513 Synoptic Gospels ..... (4)
REL 516 Pauline Writings I ..... (4)
Practical Theology/Ministry (12)
REL 544 Multicultural Ministry and Cross-cultural Mission ..... (4)
REL 640 Mobilizing the Church as a Missional Community ..... (4)
Four additional units in practical theology/ministry ..... (4)
History of Christianity (12)Twelve units in Christian history(12)
Christian Thought and Ethics (16)
REL 520 The Christian Faith ..... (4)
Twelve additional units in Christian thought and ethics ..... (12)
Electives* ..... (8)
Fieldwork** ..... (6)
*With the approval of the Religion and Philosophy Division dean, up to eight of these units may be taken within Seaver College outside the Religion and Philosophy Division.
** With the approval of the Religion and Philosophy Division dean, the required six units of fieldwork can be satisfied by an externship at the School of Law. In this case the externship
counts as elective units toward the 79 units required for the JD degree, and the MDiv requirements are reduced by six units.

At the conclusion of all required course work, students must pass comprehensive examinations. These will consist of three days of written examinations and one hour of oral examination.

## Master of Science in Ministry

The master of science in ministry prepares students for various church ministries. The curriculum designates specific courses, yet is broad enough to provide the basic insights necessary for participation in both the thought and life of modern churches. The MS is suitable for those who have a limited time for graduate study, or for persons who have had or who anticipate another profession but who wish basic training for ministry.

## Admission Requirements

The master of science in ministry is a professional degree, thus persons entering the program need not have majored in religion as an undergraduate. While work in the biblical languages is admirable, it will not be a deciding factor for admission to this program.

## Degree Requirements

While certain options exist within the course requirements for the MS in ministry, each candidate will be required to take three courses in each of the three categories listed below for a total of 36 units followed by a comprehensive exam. These requirements will assure a well-rounded program in ministerial preparation.

## Biblical Courses (12)

REL 502 Introduction to Biblical Interpretation ................................ (4)
Four units in Old Testament ................................................................ (4)
Four units in New Testament............................................................. (4)
Practical Theology/Ministry Courses (12)
REL 640 Mobilizing the Church
Eight additional units in practical theology/ministry

## Christian Thought and History Courses (12)

REL 503 Old Testament Theology
Four units in Christian thought........................................................... (4)
Four units in Christian history ........................................................... (4)

## Comprehensive Exams

At the conclusion of all required course work students must pass comprehensive examinations. These will consist of one day of written examinations for six hours and one hour of oral examination.

## Master of Science in Ministry with Certification in Dispute Resolution

A program offered jointly by the Religion and Philosophy Division and the Straus Institute for Dispute Resolution at the Pepperdine School of Law enables students to earn both an MS in Ministry and a Certificate in Dispute Resolution with only four additional units beyond what is necessary to complete the two programs independently. Students must apply and gain admission to each school independently. Admission into one school does not guarantee admission to the other. Students must meet all academic policies and requirements in both schools in order to remain in the joint program.

Requirements for the joint program are the same as those for the independent master of science in ministry degree except as follows. In place of the two additional courses (eight units) required in the ministry category, students will take 12 units in the School of Law as follows:
Negotiation and Settlement Advocacy
Mediation Seminar .......................................................................... (2)
Interviewing, Counseling, and Planning............................................. (2)
One Arbitration course.................................................................... (2)
(Arbitration Law, Arbitration Practice and Advocacy, or International Commercial Arbitration)
Two additional courses in dispute resolution
(Mediation Clinic and Dispute Resolution in Religion are recommended.)
These units, plus the required MS course, REL 640 also satisfy the 14 units required for the Straus Institute's Certificate in Dispute Resolution.

## Course Descriptions

NOTE: The following abbreviations denote a course that satisfies or partially satisfies a particular general education requirement: GE (General Education), WI (Writing Intensive), RM (Research Methods), and PS (Presentation Skills).

## PHILOSOPHY

## PHIL 200 Introduction to Philosophy (4)

Studies the general characteristics of philosophy as a field of knowledge and a method of inquiry. The course is designed to consider carefully some important solutions to such problems as knowledge, reality, and ethics.

## PHIL 290 Logic (4)

An examination of techniques for determining the validity of arguments. Includes a discussion of informal fallacies, Aristotelian logic, and symbolic logic.

## PHIL 292 Special Topics (1-4)

## PHIL 299 Directed Studies (1-4)

Consent of divisional dean is required.

## PHIL 300 Ancient Philosophy (4)

The development of Western philosophic thought from its inception in Greece up to the Hellenistic period. Includes the study of great thinkers from Thales to Sextus Empiricus, with special emphasis on Plato and Aristotle.

## PHIL 310 Modern Philosophy (4)

The development of philosophic thought from the Enlightenment to the nineteenth century. Includes the study of the great thinkers from Francis Bacon to Kant.

## PHIL 311 Foundations of Political Theory (4)

A study of common origins of thought in economics, sociology, and political science from classical times to the present. Special attention is given to the concept of the dynamics of political, social, and economic activity in human society at various periods in history to reveal the development and interdependence of each of these areas. Course emphasizes primary sources such as Plato, Machiavelli, Locke, and Marx. (PHIL 311 is equivalent to POSC 311.) (WI)

## PHIL 315 Environmental Philosophy (4)

An examination of the major themes and issues in environmental ethics and environmental aesthetics. Topics may include climate change, the ethics of food, and environmental issues in philosophy of religion.

## PHIL 320 Ethics (4)

A critical examination and evaluation of major ethical thinkers and theories including virtue theory, deontology, and utilitarianism.

## PHIL 400 Major Figures in Philosophy (4)

An in-depth study of representative texts of a major philosopher. May be repeated once when figure varies.

## PHIL 410 Business Ethics (4)

The primary aim of this course is to help students acquire skills in the analysis of ethical problems in the business world. (PHIL 410 is equivalent to BA 410.)

## PHIL 416 Nineteenth- and Twentieth-Century Political Thought (4)

This class examines the major philosophical ideas of the nineteenth and twentieth centuries, and will primarily stress the development of the twentieth century totalitarian movements and the problems confronting the realization and maintenance of individual freedom and democratic governmental systems. (PHIL 416 is equivalent to POSC 416.)

## PHIL 420 Epistemology (4)

An inquiry into human knowledge--its nature, its sources, and its limits. Topics may include skepticism, the analysis of knowledge, the nature of belief and truth, human rationality and irrationality, naturalism, and disagreement.

## PHIL 423 American Philosophy (4)

A study of some of the major works of the classical American philosophical tradition, including transcendentalism and pragmatism, with special focus on the works of Peirce, James, and Dewey.

## PHIL 430 Metaphysics (4)

An inquiry into the nature of reality--i.e., what exists and how it hangs together. Topics may include universals, abstract entities, substance, individuation, modality, identity through time, causation, and the debate between realists and anti-realists.

## PHIL 450 Aesthetics (4)

An examination of major themes and issues within the philosophical study of beauty, sublimity, taste, and evaluations of art. Engages such issues as what beauty is and what good art is.

## PHIL 480 Major Philosophical Problems Seminar (4)

An examination of a major theme or problem in philosophy, to be determined by the instructor. The capstone course for the Philosophy major, this course guides students through an advanced research process culminating in a senior essay. Prerequisite: any four unit PHIL course or consent of instructor. (PS, RM, WI)

## PHIL 490 Topics in Philosophy (4)

An examination of a major figure or problem in philosophy.

## PHIL 492 Selected Topics (1-4)

## PHIL 499 Directed Studies (1-4)

Consent of divisional dean is required.

## PHIL 527 Philosophy of Religion (4)

A study of philosophical perceptions of God, religious experience, revelation, faith and reason, religious language, religion and ethics, evil, and death and eschatology. (PHIL 527 is equivalent to REL 527.) (GE)

PHIL 532 Christian History and Theology II: Reformation and Modern (4)
A survey of Christian history and theology from 1517 to the present, with special emphasis on the major social, cultural, and theological developments within Christianity or that have had significant impact on Christianity. Prerequisites for undergraduates: REL 101, REL 102, REL 301. (PHIL is equivalent to REL 532.)

## RELIGION GENERAL STUDIES

## GSRE 199 First-Year Seminar (3)

## REL 101 Old Testament in Context (3)

Literary, historical, and theological study of the Old Testament writings, with attention to their origins in the ancient Near Eastern world and their subsequent influence. (GE)

## REL 102 New Testament in Context (3)

Literary, historical, and theological study of the New Testament writings, with attention to their origins in the Early Jewish and Greco-Roman world and their subsequent influence. Prerequisite: REL 101. (GE)

## REL 301 Christianity and Culture (3)

A study of ways in which Christianity shapes such aspects of culture as art, literature, music, medicine, law, secularization, ecology, racial and ethnic issues, and education, and ways in which these, in turn, influence Christian life and faith. Prerequisite: REL 102. (GE)

## REL 302 Introduction to Biblical Interpretation (4)

A study of the methods used in interpreting biblical texts. Special attention will be given to the history of biblical interpretation and its significance for contemporary exegesis. (PS, RM, WI)

## REL 497 Senior Seminar (4)

This course serves as the capstone course for the religion major. The course is devoted to the critical investigation of a "big idea" in the field of religion from the coordinated vantage points of Christian scripture, history, theology, and ministry. The primary goal is to appreciate more fully the vital role that the selected doctrine or topic has played in the life of the church for 2,000 years. Representative subjects for investigation include the incarnation, sin and atonement, the nature of humanity, and church and state. The primary work product of the course will be a semester-long project to be presented in written form and in a public oral presentation at the end of the course. Prerequisites: REL 302, REL 330, REL 340, and REL 520.

## REL 502 Introduction to Biblical Interpretation (4)

A study of the methods used in interpreting biblical texts. Special attention will be given to the history of biblical interpretation and its significance for contemporary exegesis. (PS, RM, WI)

## OLD TESTAMENT

## REL 501 The World of the Old Testament (4)

A study of the world of the ancient Near East, of which Old Testament Israel was a part. Special attention will be given to the literary and artifactual remains that shed light on the historical and socio-cultural context of ancient Israel. (GE)

## REL 503 Old Testament Theology (4)

A study of the history of and approaches to Old Testament theology; the fundamental theological themes regarding God's action in creation, the Abrahamic promise, the exodus, the wilderness, the covenant, the law, the conquest, and land and the Davidic promise; and their implications for Christian theology.

## REL 504 The Pentateuch (4)

A study of the narrative and "legal" materials in the books of Genesis through Deuteronomy with special attention to their theological, literary, religious, and historical features as well as their composition and social and canonical function.

## REL 505 Old Testament History (4)

A study of the materials in Joshua-II Kings, Chronicles, Ezra, and Nehemiah with special attention to their theological, religious, and literary features, as well as their role in the reconstruction of the history of ancient Israel.

## REL 506 The Old Testament Prophets (4)

A study of the Old Testament prophets and their contributions and place in Israelite and Christian thought. Attention will be given to the unique theological themes of the prophets, as well as their historical background and contribution to New Testament thought.

## REL 507 The Wisdom Literature (4)

A study of Job, Proverbs, and Ecclesiastes as well as the Song of Songs and wisdom Psalms. Comparisons will be made with other wisdom literature, especially that from the ancient Near East.

## NEW TESTAMENT

## REL 312 Women in the Early Church (4)

A socio-theological study of the status and roles of women in the early church and today, with special emphasis given to the writings of the New Testament.

## REL 510 The World of the New Testament (4)

A study of the historical, social, cultural, and religious setting of early Christianity, with systematic analysis of selected Jewish, Greek, and Roman literary and artifactual remains, as they have bearing upon the New Testament.

## REL 513 Synoptic Gospels (4)

A study of Matthew, Mark, and Luke with emphasis on the origin and development of the synoptic tradition and the purpose and theology of the

Gospels within their historical and socio-cultural contexts as well as intensive exegesis of selected pericopes.

## REL 514 The Johannine Writings (4)

A study of the Gospel of John, and I, II, and III John as to historical background, content, theology, and implications for the present.

## REL 515 The Book of Acts (4)

A study of Acts with respect to its historical, literary, theological, and social world with special attention to developing Christology and ecclesiology.

## REL 516 Pauline Writings I (4)

A study of the life of Paul and his letters to the Thessalonians, Galatians, and Romans.

## REL 517 Pauline Writings II (4)

A continuation of REL 516, focusing upon I and II Corinthians and the prison and pastoral letters. May be taken independently of REL 516.

## REL 518 Hebrews and the General Epistles (4)

An exegetical and theological study of Hebrews, as well as James, I and II Peter, and Jude.

## REL 519 Revelation and Apocalyptic Literature (4)

A study of Revelation and other New Testament apocalyptic literature viewed from the perspective of the origin and nature of apocalyptic materials.

## REL 612 Women in the Early Church (4)

A socio-theological study of the status and roles of women in the early church and today, with special emphasis given to the writings of the New Testament.

## RELIGIOUS THOUGHT AND ETHICS

## REL 451 Religion and Film (4)

A study of contemporary film with an eye toward its framing and its theological vision, particularly as these interact with the Christian tradition. Analyzes religious themes, metaphors, and motifs in film, bringing them into dialogue with the historic Christian faith. (REL 451 is equivalent to FILM 451.)

## REL 520 The Christian Faith (4)

An introduction to the beliefs, practices, and institutions that characterize contemporary Christianity. As the result of the examination of the similarities and differences among the beliefs, ways of practicing spirituality, ethics, various rites and forms of worship among Protestantism, Roman Catholicism, Eastern Orthodoxy, and other Christian communities, Christianity will be placed in historical and and contemporary context.

## REL 521 Systematic Theology I: God and Providence (4)

A study of the Christian doctrine of God's existence, attributes, and providence. By examining a blend of ancient sources and modern analytic and constructive studies of the doctrine of God, students will become familiar with
the most influential thinkers on the subject and the perennial issues that have animated theological discussion.

## REL 522 Systematic Theology II: Christ, the Church, the Spirit, and Eschatology (4)

A study of the Christian doctrines of Christ, the church, the Spirit, and eschatology. By examining a blend of ancient sources and modern analytic and constructive studies of these doctrines, students will become familiar with the most influential thinkers on the subjects and the perennial issues that have animated the theological discussion.

## REL 524 Christian Ethics (4)

A study of the sources for Christian ethics and different models for applying these to current ethical problems. Special attention is given to (1) a reconstruction of the ethic of the historical Jesus; (2) a comparison of Protestant and Catholic ethical models; (3) a comparison of individual and social models; and (4) unique ethical problems of the twenty-first century.

## REL 526 The Religions of the World (4)

An examination of the major religious traditions with focus on Hinduism, Buddhism, Judaism, Christianity, and Islam. Other religions such as Taoism, Confucianism, Shinto, Jainism, and Sikhism are covered as time permits. (GE)

## REL 527 Philosophy of Religion (4)

A study of philosophical perceptions of God, religious experience, revelation, faith and reason, religious language, religion and ethics, evil, and death and eschatology. (REL 527 is equivalent to PHIL 527.) (GE)

## REL 551 Religion and Film (4)

A graduate-level study of contemporary film with an eye toward its framing and its theological vision, particularly as these interact with the Christian tradition. Analyzes religious themes, metaphors, and motifs in film, bringing them into dialogue with the historic Christian faith. (REL 551 is equivalent to FILM 551.)

## CHRISTIAN HISTORY

## REL 330 History of Christianity (4)

A survey of Christian history from the New Testament period to the present with special focus on early, medieval, reformation, modern, American, and third-world Christianity.

## REL 531 Christian History and Theology I: Ancient and Medieval (4)

A survey of Christian history and theology from the post-apostolic period to the eve of the Reformation, with special emphasis on the major social, cultural, and theological developments within Christianity or that have had significant impact on Christianity.
REL 532 Christian History and Theology II: Reformation and Modern (4)
A survey of Christian history and theology from 1517 to the present, with special emphasis on the major social, cultural, and theological developments
within Christianity or that have had significant impact on Christianity. (REL 532 is equivalent to PHIL 532.)

## REL 537 History of the Reformation (4)

A study of the history and theology of the Protestant Reformation. Following a consideration of the late medieval background, the Catholic Reformation, and Catholic theology, the course focuses on the four great wings of the Protestant Reformation: the Lutheran, the Reformed, the Anabaptist, and the English.

## REL 538 History of Religion in America (4)

A study of American religion in the context of history and culture from the Puritans to the present, with attention to Protestantism, Catholicism, Judaism, sectarian movements, native American and black religions, and new religious movements. (REL 538 is equivalent to HIST 438.) (WI)

## REL 539 The Church of Christ: Its Past and Present (4)

A study of the history of the Church of Christ--Pepperdine's religious heritage--from its origins to the present, highlighting its background, leading personalities, issues, achievements, and global expansion. The course will investigate topics such as church identity, politics, race, education, the impact of the Civil War, gender, missions, and the current influence of the Church of Christ in the world.

## REL 635 American Moral Traditions (4)

The ways in which American religious values have influenced education, government, and culture from the nation's beginnings to the present.

## PRACTICAL THEOLOGY/MINISTRY

## REL 340 The Nature and Mission of the Church (4)

An introductory course on forming and mobilizing a community for Christian mission in a given context. Practices the application of theological training in strengthening a Christian faith community. Examines individual calling, character, and gifting for participation and leadership in ministry. Field-based observation is required.

## REL 541 Worship and Witness of the Church (4)

An investigation of the theology, history, and practice of Christian worship. Examines methods of evaluating and developing effective corporate worship in various ministry settings. Interprets the congruence between a community's ritual practice, confession of faith, and lived worship. Field-based observation is required

## REL 542 Communicating the Gospel in Domestic and Global Contexts (4)

Challenges students with the theology and practice of proclaiming the good news, in word and deed, as individuals and communities of faith. Evaluates the congruence of the Biblical message and Christian mission in local congregations. Considers ways to prepare and present the gospel in crosscultural and global contexts. Field-based observation is required.

## REL 543 Ministries of the Church (4)

Directs students in an investigation of various issues and approaches encountered by local church leaders in one or more ministries provided by the local church, such as preaching, campus ministry, youth ministry, family ministry, children's ministry, leading small groups, pastoral care and counseling, or pastoral leadership. Field-based observation is required. The course may be repeated when emphases vary.

## REL 544 Multicultural Ministry and Cross-Cultural Missions (4)

Explores the goals of a missional community and its leadership in multicultural contexts. Develops theological, ethnographic, and pastoral skills for discerning and implementing congregational mission in domestic and global settings. Field-based observation is required.

## REL 545 Christian Spiritual Formation and the Life of the Disciple (4)

An introduction to current trends in spiritual formation and spiritual practices for facilitating Christian maturity. Examines Biblical models and models from Church history of spiritual formation and personal spiritual development, with an eye toward the application of those models by believers today. Field-based observation is required.

## REL 547 Calling, Career, and the Christian Life (4)

Examines vocation or calling for a disciple of Jesus in any occupation or life setting. Develops a Biblical theology and spirituality of vocation. Provides opportunities to reflect on personal calling, occupational preparation, and Christian leadership.
REL 548 Contemporary Issues and Approaches in Practical Theology (4)
Topics and emphases in practical theology, such as chaplaincy, para-church ministries, Christian marriage, theology and politics, theology and popular culture, or other interdisciplinary topics in practical theology. The course may be repeated when emphases vary.

## REL 595 Fieldwork (2-8)

Experiential learning in various ministries of the church, overseen by a professional in the field. Includes readings and written reflection in addition to the prescribed number of hours of internship for academic credit. Prerequisite: REL 340 or REL 640.

## REL 640 Mobilizing the Church as a Missional Community (4)

Graduate-level introduction to practical theology, as an integrative means of applying theological disciplines toward discerning a church's mission and equipping its members for contextual ministry. Examines individual ministry as Christian theology and praxis. Field-based observation is required.

## BIBLICAL LANGUAGES

## GRE 151 Elementary New Testament Greek I (4)

A study of the basic principles of New Testament Greek language, grammar, and syntax, with exercises in reading and writing. Students must earn a minimum grade of C - before they can advance to subsequent courses.

## GRE 152 Elementary New Testament Greek II (4)

A study of the basic principles of New Testament Greek language, grammar, and syntax, with exercises in reading and writing. Students must earn a minimum grade of C- before they can advance to subsequent courses. Prerequisite: GRE 151 or equivalent competency.

## GRE 351 Intermediate New Testament Greek (4)

Readings from the Greek New Testament and other Hellenistic Greek texts, with continued emphasis on vocabulary, grammar, syntax, and exegetical method. Prerequisite: GRE 152 or equivalent competency. (GE)

## GRE 551 Intermediate New Testament Greek (4)

Readings from the Greek New Testament and other Hellenistic Greek texts, with continued emphasis on vocabulary, grammar, syntax, and exegetical method. Prerequisite: GRE 152 or equivalent competency.

## HEB 151 Elementary Biblical Hebrew I

A study of the basic principles of Biblical Hebrew language, grammar, and syntax, with exercises in reading and writing. Students must earn a minimum grade of C- before they can advance to subsequent courses.

## HEB 152 Elementary Biblical Hebrew II (4)

A study of the basic principles of Biblical Hebrew language, grammar, and syntax, with exercises in reading and writing. Students must earn a minimum grade of C- before they can advance to subsequent courses. Prerequisite:
HEB 151 or equivalent competency.

## HEB 351 Intermediate Biblical Hebrew I (4)

Readings from the Hebrew Bible, with continued emphasis on vocabulary, grammar, and syntax. Introduces analysis of Hebrew readings to the exegesis of biblical passages. Prerequisite: HEB 152 or equivalent competency.

## HEB 551 Intermediate Biblical Hebrew I (4)

Readings from the Hebrew Bible, with continued emphasis on vocabulary, grammar, and syntax. Introduces analysis of Hebrew readings to the exegesis of biblical passages. Prerequisite: HEB 152 or equivalent competency.

## RESEARCH COURSES

## GRRE 699 Reading for Master's Comprehensives (0)

By request of the dean of Seaver College, graduate students who have completed all academic course work must enroll in this course in order to maintain continuous enrollment as full-time students.

REL 292 Special Topics (1-4)

## REL 591 Readings in Religion (1-4)

Directed readings in any of the areas of emphasis within the division.
Consent of the divisional dean is required.

## REL 592 Selected Topics (1-4)

This course may be repeated under different titles. Consent of divisional dean is required.

## REL 599 Directed Studies (1-4)

Consent of divisional dean required. Directed study in any area of emphasis within the division.

REL 690 Thesis (1-6)
An IP (In Progress) grade will be given until the thesis is completed.

## REL 692 Selected Topics (1-4)

This course may be repeated under different titles. Consent of divisional dean is required.

## SOCIAL SCIENCE DIVISION



# The Bachelor of Arts Degree Is Offered with Majors in the Following: 

Economics<br>Political Science<br>Psychology<br>Sociology

## The Division

The Social Science Division pursues inquiry about people and their social relations and institutions. Each of the separate disciplines in the divisioneconomics, political science, psychology, social work, and sociologyoffers its own unique perspective. Combining theory and research from these disciplines yields a more comprehensive, complex, integrated, and, ultimately, helpful view of humanity.

The objectives of the Social Science Division are:

- To provide knowledge and understanding of the social sciences and their historical and philosophical antecedents, major theoretical systems, research methods, and major research findings.
- To enhance the understanding that one's present perspective is a product of previous experience, that present behavior and attitudes have implications for the future, that alternative value systems have different implications and outcomes, and that some knowledge may be gained only through experiential contact.
- To develop skills in analytical thinking, synthesizing knowledge, quantitative methods, interpersonal relations, and application of theory to life situations.
- To foster attitudes that lead to social responsibility and political efficacy, respect for each individual and all cultures, a positive self-image, an appreciation for the ongoing learning process, adaptability to a dynamic society, and an appreciation for the vital institutions of a free society.
- To prepare students for careers after graduation or advanced study and training, active involvement in society, and life fulfillment through service to humankind.


## Special Programs and Opportunities

Various academic opportunities, including internships, provide for supervised fieldwork in political campaigns, mental health agencies, correctional agencies, and business and research institutions. Internships open to qualified upper-division students include those provided by the Washington, DC program and the Sacramento Legislative Seminar.

A wide variety of career opportunities exists for individuals with training in the social sciences. Some of these are available to those who have a bachelor's degree, but many others require graduate study. The Social Science Division attempts to educate students for careers at the bachelor's degree level as well as to prepare students for graduate education. Careers in the social sciences may be found in the following areas:

- Service professions (psychology, social work, etc.)
- Education (teaching, administration, etc.)
- Law (law private practice, corrections and enforcement, etc.)
- Government (service, diplomacy, public administration, etc.)
- Business (industrial psychology, public relations, etc.)
- Basic research (university, research foundations, governmental research, etc.)


## Pre-Law Emphasis for Majors in the Social Sciences

The Social Science Division has prepared a handbook for students who plan to enter law school. This handbook gives valuable information about preparing for and gaining admission to law school. Copies of this handbook are available in the Social Science Division office.

## Bachelor of Arts in Economics

The economics major is designed to give a foundation in economics to students interested in graduate work and in professional careers in business, law, and government.

## Course Requirements

Economics majors are required to take four lower-division foundation courses and three upper-division core courses. Students must earn at least a C in each class to advance to subsequent courses or receive credit in the major. It is strongly recommended that all foundation and core courses be completed by the end of the junior year.

Foundation Courses (14 units)
ECON 210 Introduction to Microeconomics (GE)................................ (3)
ECON 211 Introduction to Macroeconomics (GE) ............................. (3)
ECON 212 Statistics for Economists ................................................. (4)
Choose one of the following:
MATH 150 Calculus I (GE)
MATH 140 Calculus for Business and Economics (GE)......................... (4)
Core Courses (12 units)
ECON 320 Intermediate Microeconomic Theory................................. (4)
ECON 321 Intermediate Macroeconomic Theory ................................ (4)
ECON 330 Introduction to Econometrics (PS, RM, WI) ........................ (4)

## Elective Courses (16 units)

In addition, all majors must take 16 units of elective courses at the 400 level. Neither ECON 490 nor ECON 499 can be counted toward this requirement.

## First-Year Program

ECON 210 or ECON 211 partially fulfills the general education requirement in human institutions and behavior, substituting for ECON 200, and both should be taken during the first year. MATH 140 or MATH 150 is a prerequisite for ECON 330 and should be taken during the first year as the general education math requirement.

## Economics Minor

A total of 30 units in the area of economics is required for the economics minor.

## Foundation Courses (14 units)

ECON 210 Introduction to Microeconomics (GE)............................... (3)
ECON 211 Introduction to Macroeconomics (GE)............................. (3)
ECON 212 Statistics for Economists .................................................... (4)
Choose one of the following:
MATH 150 Calculus I (GE) ..... (4)
MATH 140 Calculus for Business and Economics (GE) ..... (4)
Core Courses (12 units)
ECON 320 Intermediate Microeconomic Theory ..... (4)
ECON 321 Intermediate Macroeconomic Theory ..... (4)
ECON 330 Introduction to Econometrics (PS, RM, WI) ..... (4)

In addition, students minoring in economics must take one elective course in economics at the 400 level.

## Bachelor of Arts in Political Science

Political science studies the world of governments and the governing process. It seeks an in-depth understanding of the political world, an understanding rooted in careful analysis and critical thinking, leading to thoughtful evaluations. The political science major is designed for students who are interested in public service and administration, politics, diplomacy, public relations, law, or business, or who wish to continue in graduate studies to pursue an academic career. A specialized major in government is also designed to satisfy the guidelines for a single-subject teaching credential in government.

## Course Requirements

All political science majors must take POSC 104 (four units). Normally, they should take this course before taking upper-division political science courses.

The political science major requires a minimum of 32 upper-division units. Political science majors who take POSC 250 must take 28 upper-division units to complete the major. To ensure a breadth of knowledge, a political science major must take at least one course from four of the following five fields of political science, and include a presentation skills/research methods course as well as a writing-intensive course:

Methodology: POSC 250 (GE, PS, RM), 310 (PS, RM), and 460 (PS, RM)
Political theory:
American government and politics:
International relations:
Comparative government: POSC 353 (WI), 410, 451-459, 461
No more than one supervised fieldwork class (POSC 495) can be included in the minimum of 32 upper-division political science units. A maximum of four units in supervised fieldwork may be taken for credit/no credit toward the required units in the major. Political science majors, particularly those
planning to pursue graduate studies in political science, are urged to meet their general education mathematics requirement by taking POSC 250.

Students majoring in political science may choose to have one of the following classes applied toward the requirement of 32 upper-division units, but no more than one class will be accepted: INTS 445, INTS 453, INTS 455, or INTS 465. INTS 445 fulfills the Comparative Politics subfield requirement. INTS 453, INTS 455, and INTS 465 fulfill the International Relations subfield requirement. For students participating in the political science honors program, credit for POSC 491 and POSC 493 cannot be included in the minimum of 32 upper-division political science units.

## First-Year Program

Political science majors should take POSC 104 and other courses in their first two years as outlined in this catalog.

## The Honors Research Program in Political Science

Political science majors are encouraged to participate in the Honors Research Program, which is aimed at providing students with insight into how professional political scientists design research projects, collect and analyze data or interpret philosophical texts, and communicate their results to the academic community. Students apply to the program in the spring semester of their junior year and are admitted to the program based on their GPA, career goals, successful completion of a course or courses in political methodology (such as POSC 250, 310, and/or 460), and the degree of congruence between the topic of the student's proposed honors project and the expertise of the regular members of the political science faculty. Students are selected by a committee in the spring semester of the student's junior year and are notified in time for preregistration for the fall semester of the next academic year. Upon acceptance into the program, students enroll in POSC 491: Honors Seminar. During the spring semester, the student will research and write an article-length manuscript under the supervision of one of the regular political science professors. In order to complete the program, students must present their findings in thesis form to an examining committee composed of the thesis supervisor and two other regular political science faculty. After each candidate successfully completes an oral thesis defense, the committee recommends that the student's transcript and diploma be marked "Honors in Political Science." It is expected that the thesis will be presented as an academic conference paper and that a revised version will be submitted for publication as an article in a scholarly social science journal.

## Bachelor of Arts in Psychology

The psychology major is designed for students who (1) plan careers as professional psychologists, (2) regard psychology as a liberal arts undergraduate foundation for subsequent training in other professions, and (3) are generally interested in understanding human behavior. Because graduate study is usually required for careers in the psychological professions, the major is designed to give adequate preparation for such study.

A total of 43 units is required for the major. These include 16 units of foundation requirements, 13 to 16 upper-division units selected from each of four basic content areas, and three to four upper-division units chosen from capstone courses, from either applied or integrative areas. Remaining units may be selected from the four basic content areas, capstone courses, or special interest areas. Scientific writing and service learning are important components of the psychology curriculum. Students wishing more information about the major and careers in psychology should pick up the Psychology Advisory Handbook in the Social Science Division office and attend functions of Psi Chi, the national honor society in psychology.

## The Honors Research Program in Psychology

Psychology majors are encouraged to participate in the two-semester Honors Research Program, which is aimed at providing students with insight into how psychological scientists design research projects, collect and analyze data, and communicate their results to the scientific community. Students apply to the program in the fall semester of their junior year and are admitted to the program based on their GPA, career goals, and successful completion of prerequisite psychology courses (PSYC 200 or 210, 250, 310, and enrollment in 442 during the spring semester of their junior year). Students are selected by a committee in the fall semester of their junior year and are notified in time for preregistration for the spring semester of that same academic year. Upon acceptance into the program, students enroll in PSYC 493 (Honors Research Seminar I) and PSYC 442 (Intermediate Statistics and Computer Applications) for the spring of their junior year, and then enroll in PSYC 494 (Honors Research Seminar II) for the fall of their senior year. During the first semester of the program, the student will design an original experiment including the formulation of a hypothesis, completion of a literature review, and creation of a research design under the supervision of one of the psychology professors. Students will be required to present their research proposals formally to the psychology faculty and the other students in the class. During the second semester of the program, students will collect and statistically analyze their data. In order to complete the program, students must present their research findings in written, APA format as a manuscript for publication as well as successfully complete an oral research presentation before the psychology faculty and students. Upon successful completion of these research requirements, the psychology faculty will recommend that students' transcripts and diplomas be marked "Honors in Psychology." It is expected that the research will be presented at a local, regional or national professional psychological conference.

## Course Requirements

A minimum of 43 units of PSYC course work is required for the psychology major. Due to the substantial overlapping content of PSYC 200 and PSYC 210, only one of these courses may be applied to a student's major unit requirement and to a student's major GPA.

## Foundation Courses

The two lower-division and two upper-division foundation courses are best taken in the sequence listed below. Students must earn at least a $C$ - in the four foundation courses.
PSYC 210 Foundations of Psychology (GE)...................................... (4)
PSYC 250 Introductory Statistics (GE)............................................ (4)
PSYC 310 Research Methods in Psychology (PS, RM, WI)................... (4)
PSYC 315 Psychological Testing and Assessment............................... (4)

## Core Content Courses

Choose one course from each of the four core content areas (a total of 1316 units). These courses are best taken after fulfilling the required foundation courses above, most of the general education requirements, and a minimum of 40 units.

## Individual Differences

PSYC 321 Personality* ................................................................... (4)

PSYC 322 Lifespan Developmental Psychology*............................... (4)
PSYC 323 Abnormal Psychology* .................................................. (4)

## Social/Group Processes

PSYC 332 Cross-Cultural Psychology ................................................. (4)
PSYC 333 Social Psychology* ........................................................ (4)
PSYC 334 Psychology of Gender..................................................... (4)
PSYC 335 Latino Psychology and Society ......................................... (4)

## Learning/Cognitive Principles

PSYC 341 Principles of Learning*...................................................... (4)
PSYC 342 Cognitive Processes*..................................................... (4)
Biological Principles
PSYC 372 Physiological Psychology*............................................... (4)
PSYC 373 Psychopharmacology...................................................... (4)

## Capstone Courses

Choose one course (3-4 units) from either the Applied Practice or the Integrative Experiences area.

## Applied Practice

PSYC 430 Counseling Theory and Techniques
PSYC 432 Family Therapy ..... (4)
PSYC 433 Industrial/Organizational Psychology ..... (3)
PSYC 434 Child Clinical Psychology ..... (4)
Integrative Experiences
PSYC 442 Intermediate Statistics and Computer Applications* ..... (4)
PSYC 450 Health Psychology ..... (3)
PSYC 452 Psychology and Religion ..... (3)
PSYC 490 Independent Research in Psychology* ..... (1-6)
PSYC 495 Supervised Field Work (Cr/NC grading only)* ..... (1-4)
Specialized Interest CoursesA special interest course may be taken to help fulfill totalunit requirements.
PSYC 230 Interpersonal Behavior (Cr/NC grading only) ..... (3)
PSYC 290 Directed Research in Psychology ..... (1-6)
PSYC 453 Positive Psychology ..... (3)
PSYC 456 Body Image and Eating Disorders ..... (4)*Courses especially recommended for students considering graduate work in psychology.

A maximum of six units of research in psychology and four units in supervised fieldwork may be taken toward the required units in the major.

Students are urged to take PSYC 250 and PSYC 310 as early as possible in their undergraduate careers.

Occasionally other upper-division social science courses on special related topics are included in these lists. See the Social Science Division office for more information.

Students planning graduate work should consult the graduate schools in which they are interested to determine their specific prerequisites. Students preparing for the GRE are urged to take PSYC 321, PSYC 322, PSYC 323, PSYC 333, PSYC 341, PSYC 342, and PSYC 372.

## First-Year Program

Psychology majors must take PSYC 210, and it is recommended they take PSYC 250 in addition to other general education requirements.

## Industrial/Organizational Psychology Minor

A minor in industrial/organizational psychology can be combined with a major in any field. A minimum of 19 units in the areas of psychology and business are required for the industrial/organizational psychology minor. Those majoring in the fields of psychology, sociology, and business may find an industrial/organizational psychology minor especially helpful to their career goals, but those majoring in political science, economics, religion, communication, and other fields may find it equally beneficial. A minor in industrial/organizational psychology may help students gain admission to master's degree programs in business as well as industrial/
organizational psychology. The minor may also prepare students to secure employment in the human services field immediately after graduation with a bachelor's degree.

Today, industrial/organizational psychologists continue to be active in offering professional services through the scientist/practitioner model in settings that involve human resource management. They work in both private and nonprofit sectors and in government agencies. Many offer service as professional consultants, managers, or evaluators. Other industrial/ organizational psychologists are employed in the public policy field, designing and promoting public and private sector businesses and programs that address the psychological concerns of the work setting today.

## Required Courses: 13 units

PSYC 210 Foundations of Psychology ............................................. (4)
PSYC 315 Psychological Testing and Assessment* ............................. (4)
PSYC 433 Industrial/Organizational Psychology............................... (3)
PSYC 495 Supervised Field Work .................................................. (2)
*PSYC 250 or BA 216 is a prerequisite.
Choose one of the following: 3-4 units
PSYC 230 Interpersonal Behavior.................................................. (3)
PSYC 332 Cross-Cultural Psychology ............................................... (4)
PSYC 333 Social Psychology ......................................................... (4)
PSYC 430 Counseling Theory and Techniques ................................. (4)
Choose one of the following: 3-4 units
BA 352 Management Theory and Practice ................................. (3)
BA 354 Human Resource Management........................................ (4)
BA 366 Organizational Behavior ................................................ (3)
A minimum of 19-21 units is required. No more than eight units from this minor may be counted toward fulfilling any requirements in the psychology major.

## Bachelor of Arts in Sociology

Sociology is the study of human societies and of human behavior and interactions in social settings. The sociology major is designed for individuals who (1) plan a profession in sociology (this will usually include an advanced degree in sociology), (2) are interested in a career in which sociology training would be beneficial, (3) are interested in a general study of human behavior in a social setting, or (4) desire to complement other courses of study. A total of 38 units is required for the major.

Given the relatively few units required for the major and the numerous overlaps in courses in related fields, students may want to consider a second major or minor. In many cases, a double major can be completed without having to take additional units beyond the 128 required for graduation.

Students interested in a career in social services may want to minor in social work.

## Course Requirements

## Required Courses: 18 units

SOC 200 Introduction to Sociology (GE)...................................... (3)
SOC 250 Introductory Statistics (GE).............................................. (4)
SOC 310 Introduction to Research Methodology (PS, RM, WI) .......... (4)
SOC 391 Sociological Theory.......................................................... (4)
SOC 497 Senior Seminar ............................................................ (3)
Students must take 20 additional upper-division units in sociology. Up to four units can be taken as SOC 490, SOC 495, or SOC 499.

## First-Year Program

Sociology majors should take SOC 200 during the fall of their first year, and it is recommended they take SOC 250 during the spring of their first year. Both courses are required for sociology majors, and both courses fulfill general education requirements. SOC 200 partially fulfills the general education requirement in human institutions and behavior, and SOC 250 fulfills the general education math requirement.

## Sociology Minor

A total of 19 units in the area of sociology is required for the sociology minor. Students should take SOC 200 (Introduction to Sociology) in the typical first-year program, and four upper-division sociology courses. No more than eight units from this minor may be counted toward fulfilling any requirements for the political science major.

## Social Work Minor

A minor in social work can be combined with a major in almost any field. Those majoring in sociology or psychology may find a social work minor especially helpful to their career goals, but those majoring in such fields as political science, economics, religion, communications, and others may find it equally helpful. A minor in social work would certainly help students gain admission to master's degree programs in social work. It should also better equip students to secure employment in the human services field immediately after graduation with a bachelor's degree.

Today, social workers continue to be active in offering professional services to and advocating for those in need. They work in both private, nonprofit organizations and in government agencies. Many also offer services as professional consultants or counselors. Other social workers are employed in the public policy field, designing and promoting public and private programs that address the problems of the needy.

Social workers are employed in such fields as child and family service agencies, drug treatment centers, hospitals and hospices, public health
departments, social welfare agencies, probation programs, counseling centers, and child-care centers.

## Required Courses: 16 units

PSYC 322 Lifespan Developmental Psychology ..... (4)
SW 200 Introduction to Social Work ..... (4)
SW 300 Social Welfare Policy Analysis. ..... (4)
SW 495 Social Work Internship. ..... (4)
Choose two of the following: 7-8 units
PSYC 323 Abnormal Psychology ..... (4)
PSYC 332 Cross-Cultural Psychology ..... (4)
PSYC 333 Social Psychology ..... (4)
PSYC 430 Counseling Theory and Techniques ..... (4)
PSYC 434 Child Clinical Psychology ..... (4)
REL 544 Multicultural Ministry and Cross-cultural Mission ..... (4)
SOC 421 Deviant Behavior and Social Control. ..... (4)
SOC 436 Crime and Delinquency ..... (4)
SOC 450 Race and Ethnic Relations ..... (4)

No more than eight units from this minor may be counted toward fulfilling any requirements in either the sociology or psychology major.

## Survey Research Minor

The survey research minor focuses on the theories and methods of quantitative and qualitative, interview- and questionnaire-based social and political research. The minor prepares students for graduate work in the field or junior positions in survey-research facilities. When completing this minor, students will learn valuable analytical skills that are widely used in elections, education, academia, political consulting, social services, public relations, marketing, and journalism.

A total of twenty-four units is required for this minor. Students wishing to declare the survey research minor must have earned at least a 3.200 GPA in a minimum of 24 graded semester units. No more than 8 upper-level units from this minor may be counted toward the requirements for one's major.

The site of the required practicum must be a survey-research firm, institute, agency, laboratory, or office that produces original survey data. The internship locale must be approved as relevant by the director of the Survey Research Minor. The goal of this experience is to learn how to select interviewees, to collect their responses, and to input data using relevant software.

## Required Courses: 24 units

SOC 460 Public Opinion and Voting ..... (4)
Research Methods: choose 1 of the following
SOC 310 Introduction to Research Methodology ..... (4)
PSYC 310 Research Methods in Psychology ..... (4)
Practicum (choose 1 of the following):
GSGS 595 Experiential Learning ..... (4)
PSYC 495 Supervised Field Work ..... (4)
SOC 495 Supervised Field Work ..... (4)
Statistics (choose 1 of the following):
PSYC 250 Introductory Statistics ..... (4)
SOC 250 Introductory Statistics ..... (4)
Electives (choose 2 of the following):
MATH 141 Probability, Linear Systems, \& Multivariate Optimization*. ..... (4)
MATH 260 Linear Algebra** ..... (4)
PSYC 315 Psychological Testing and Assessment ..... (4)]
PSYC 442/
SOC 475 Intermediate Statistics \& Computer Applications(4)
*note calculus prerequisite
**note MATH 250 prerequisite
The director of the survey research minor may approve additional elective courses that include a substantial amount of relevant content.

## Course Descriptions

NOTE: The following abbreviations denote a course that satisfies or partially satisfies a particular general education requirement: GE (General Education), WI (Writing Intensive), RM (Research Methods), and PS (Presentation Skills).

## ECONOMICS

## ECON 200 Economic Principles (4)

A general introduction to the principles of micro- and macroeconomics, intended for non-economics majors. The microeconomic portion revolves around policy-relevant concerns on a small scale (earnings determination, poverty, private market failure, public market failure, etc.). The historical and institutional aspects of contemporary capitalism are then incorporated into the analysis, with particular emphasis on the role of government. The macroeconomic portion is concerned with key economic variables, such as income, price and output indices, employment and unemployment, and interest rates. (GE)

## ECON 210 Introduction to Microeconomics (3)

A study of the factors underlying the economic decisions of households and business units; analysis of the determinants of demand and supply, utility, and costs or production; price and output determination under various market structures; and pricing and employment of resources. (ECON 210 is equivalent to BA 210.) (GE)

## ECON 211 Introduction to Macroeconomics (3)

An introduction to the principles of economic analysis, institutions, issues, and policies. Emphasis is on national income, monetary and fiscal policy, international trade, resource allocation, and income distribution through the price system. (GE)

## ECON 212 Statistics for Economists (4)

This course develops the basic concepts of statistical theory and their applications to economic analysis. Parameter estimation techniques involved in postulated economic relationships between variables and the methods of testing prepositions will be developed. Topics include: descriptive vs. inferential statistics, probability distributions, sampling and estimation, hypothesis testing, analysis of variance, simple regression and correlations, time series and forecasting, and index numbers.

## ECON 310 Introduction to Statistics and Econometrics (4)

Develops basic concepts of statistical theory and their applications to statistical inference. Parameter estimation techniques involved in postulated economic relationships between variables and the methods of testing propositions will be developed. The multiple regression model will be covered and students will be required to complete an individual course project involving the application of multiple regression. Prerequisites: ECON 210, ECON 211, and MATH 140 or MATH 150. (PS, RM, WI)

## ECON 320 Intermediate Microeconomic Theory (4)

Studies contemporary economic theory with emphasis on the systematic application and critical evaluation of the microeconomic theories of demand, production, products, and distribution. Prerequisites: ECON 210 and MATH 140 or MATH 150.

## ECON 321 Intermediate Macroeconomic Theory (4)

An analysis of contemporary macroeconomics, with emphasis on the measurement and determination of national income and employment; a systematic study of classical, Keynesian, and contemporary theories of inflation, employment, output, and growth. Prerequisites: ECON 211 and MATH 140 or MATH 150.

## ECON 330 Introduction to Econometrics (4)

Parameter estimation techniques involved in postulated economic relationships between variables and the methods of testing propositions will be developed. The multiple regression model will be covered and students will be required to complete an individual course project involving the application of multiple regression. Prerequisites: ECON 210, ECON 211, ECON 212, and either MATH 140 or MATH 150. (PS, RM, WI)

## ECON 410 Applied Econometrics (4)

This is an advanced course in econometrics. The course will combine careful derivation of the properties of various statistical models, with a view toward applying them to the evaluation of economic theories. To this end, the course requires of the student a sound understanding of mathematics (including calculus and probability), careful attention to detail in data analysis, and the ability to master statistical software. The course will begin with a review of probability and statistics, and the basics of exploratory data analysis. It will move on from there to a thorough exploration of the linear regression model--its estimation, inference, and its extensions to cover heteroskedasticy, multicollinearity, simultaneity, panel data, time series data, and limiteddependent and qualitative data methods. Prerequisites: A grade of C or higher in each of the major's foundation and core courses and the required math course.

## ECON 412 Money and Banking (4)

A study of the financial system, world banks, and money. Special attention is given to the experiences and problems of the United States monetary policy in recent times. Prerequisite: A grade of C or higher in each of the major's foundation and core courses and the required math course.

## ECON 416 American Economic History (4)

A study of the changing economic conditions in the United States from colonial times to the twentieth century. Included is the development of money and banking institutions, alternative labor systems, the growth of business enterprises, national development, and wealth distribution. Prerequisites: A grade of $C$ or higher in each of the major's foundation and core courses and the required math course.

## ECON 421 Public Finance (4)

The development and role of the public sector of the economy. Special attention is given to the national budget and its effect on the economy, discretionary and nondiscretionary fiscal policy, and federal expenditures and taxation. An evaluation of state and local revenues, expenditures, and indebtedness. Prerequisites: A grade of C or higher in each of the major's foundation and core courses and the required math course.

## ECON 424 The Economics of Sports (4)

Sports has become a multibillion dollar industry in the U.S., worthy of its own economic analysis. This course applies the techniques of microeconomic theory to the sports industry and examines the following issues: the financing of sports teams and sports facilities; the effects of sports franchises on local economic development; racial and gender discrimination in sports and the effects of Title IX; the role of labor unions in professional sports; and how college and professional sports teams profit from the "amateur" athlete.
Prerequisite: A grade of C or higher in each of the major's foundation and core courses and the required math course.

## ECON 425 Industrial Organization (4)

An evaluation of the performance of industries with regard to economic efficiency. Based upon the interrelationships among market structure, conduct, and performance, it considers what makes market processes work either well or poorly in industry and aids in the design of public policies to improve that performance. Special emphasis will be placed on the many aspects involved in real-world inter-firm rivalry. Prerequisite: A grade of $C$ or higher in each of the major's foundation and core courses and the required math course.

## ECON 426 The Economic Analysis of Legal Institutions (4)

The application of economic theory to the study of legal systems. The study of alternative processes by which laws and legal principles evolve: the common law, statute law, and administrative law. The economic analysis of efficient legal systems relative to property, contract, tort, criminal, and constitutional law. Prerequisite: A grade of C or higher in each of the major's foundation and core courses and the required math course.

## ECON 427 Labor Economics (4)

A study of the relationship between employers and employees as they respond to the incentives of wages, prices, profits, and working conditions. Prerequisite: A grade of C or higher in each of the major's foundation and core courses and the required math course.

## ECON 428 Behavioral Economics (4)

The integration of insights from Cognitive Psychology with the microeconomic analysis of choice. A review of microeconomic theories of choice under certainty and uncertainty, and conventional welfare economics, sets the stage for behavioral critique. Topics include mental accounting, heuristics, and framing, biases in probabilistic judgment, prospect theory, selfcontrol, fairness and altruism, behavioral game theory, and the implications of
behavioral economics for policy. Prerequisite: A grade of $C$ or higher in each of the major's foundation and core courses and the required math course.

## ECON 429 International Trade and Finance (4)

A study of the basis for international trade as it relates to the principle of comparative advantage, the effects of governmentally imposed trade restrictions upon the terms of trade, the distribution of income, and the welfare of trading partners. Topics include international financial institutions; the international balance of payments; the alternative exchange rate systems; the Bretton Woods Agreements and international financial cooperation; and the creation of the less developed country debt problem during the 1970s and its impact upon future international cooperation. Prerequisites: A grade of $C$ or higher in each of the major's foundation and core courses and the required math course.

## ECON 434 Urban and Regional Economics (4)

Determinants of regional and metropolitan growth; theories of urban spatial structure and the location of firms and households within urban areas. Prerequisites: A grade of $C$ or higher in each of the major's foundation and core courses and the required math course.

## ECON 442 Comparative Economic Systems (4)

A comparative study of capitalist and socialist economic systems. Theories of the evolution of economic systems are presented and applied to analyze the institutional characteristics of alternative economic systems. The organization of economic activities in real-world economies is compared. The rise in multilateral economic cooperation after World War II is examined by analyzing potential sources of inefficient interaction that can occur between tradingpartner countries and demonstrating how specific institutions, such as those arising from the Bretton-Woods Agreements, can prevent certain inefficiencies from arising. Prerequisites: A grade of $C$ or higher in each of the major's foundation and core courses and the required math course.

## ECON 450 The Political Economy of Terrorism and Counter-Terrorism (4)

This course applies various economic models to the study of terrorism in order to develop an understanding of modern terrorist groups. Theoretical and empirical analysis will be used to gain insight into the economic impact of terrorism and of the effectiveness of counterterrorism policies. Included within the course will be a historical study of terrorism after World War II, a discussion of the major events such as $9 / 11$, the US Patriot Act, and the rise of modern-day terrorism. Prerequisites: A grade of $C$ or higher in each of the major's foundation and core courses and the required math course.
ECON 490 Research in Economics (1-4)
Consent of the divisional dean is required.
ECON 492 Selected Topics (1-4)
ECON 499 Directed Studies (1-4)
Consent of the divisional dean is required.

## GENERAL STUDIES

GSSO 199 First-Year Seminar (3)

## POLITICAL SCIENCE

## POSC 104 American People and Politics (4)

Provides a broad overview of the American political system, focusing on the historical and cultural context of its development. Intended to develop a basic understanding of the Constitutional foundations of the government of the United States, the role played by parties and interest groups throughout American history, the functions of the various branches of government and the evolution of their relations inter se, the methods by which public policy is formulated, and the role that diverse groups play in the policy process. In addition, the course seeks to enhance the ability of students to use historical and cultural understanding as a basis for the formation of independent judgments on current political issues. (GE)

## POSC 250 Introductory Statistics (4)

A systematic introduction to descriptive and inferential statistics, including both parametrics and nonparametrics. (POSC 250 is equivalent to SOC 250.) (GE, PS, RM)

## POSC 310 Introduction to Research Methodology (4)

A survey of basic scientific methodology with attention given to philosophy of science, research design, data collection and analysis, report writing, application, and research ethics. Prerequisite: POSC 250 or consent of instructor. (POSC 310 is equivalent to SOC 310.) (PS, RM)

## POSC 311 Foundations of Political Theory (4)

A study of common origins of thought in economics, sociology, and political science from classical times to the present. Special attention is given to the concept of the dynamics of political, social, and economic activity in human society at various periods in history to reveal the development and interdependence of each of these areas. Course emphasizes primary sources such as Plato, Machiavelli, Locke, and Marx. (POSC 311 is equivalent to PHIL 311.) (WI)

## POSC 344 International Relations (4)

An introduction to the ways in which states and other actors in the international system deal with one another. Specific attention is devoted to the evolution of the international system, the balance of power, collective security, and interdependence. (POSC 344 is equivalent to INTS 344.) (WI)

## POSC 353 Comparative European Politics (4)

An introduction to comparative political inquiry and to government and politics in such European nations as Britain, France, and Germany. Explores how political history and culture, the party system, and governmental structure affect public policy, political stability, and economic performance. Also familiarizes participants with the development, functions, and structures of the European Union. (WI)

## POSC 409 Women and Politics (4)

A study of the role of women in politics, both in the United States and abroad, and of the impact of feminism on political theory, political institutions, and international relations.

## POSC 410 German Government and Society (4)

A study of contemporary political, social, economic, and cultural life in Germany with special emphasis on German reunification and the integration of Germany into the European Union. Offered only in international programs.

## POSC 416 Nineteenth- and Twentieth-Century Political Thought (4)

This class examines the major philosophical ideas of the nineteenth and twentieth centuries, and will primarily stress the development of the twentieth century totalitarian movements and the problems confronting the realization and maintenance of individual freedom and democratic governmental systems. (POSC 416 is equivalent to PHIL 416.)

## POSC 417 Christian Political Thought (4)

This course introduces students to the rich and varied body of theological reflection on politics from the vantage point of different sources in Christian history. The course will focus on several topics: the origin and nature of political authority; the powers of the state; the relationship between church and state; and the nature of citizenship. It will examine these topics in three ways: exploration of the political themes found in the Old and New Testaments; exploration of the political theology of the main Christian traditions (Catholicism, Protestantism, and Orthodoxy); and application of the central insights of these traditions to contemporary problems in the area of religion and politics.

## POSC 420 State and Local Governments (4)

A study of state and local governments in the United States. Emphasis is on the role of states and localities in the American political system, state policy making, and government in large urban areas.

## POSC 421 Public Policy (4)

A study of the processes by which major domestic American public policies are made and of several substantive policy areas such as welfare, the environment, and pornography. Emphasis is on the role of beliefs and values in the making of public policies and on a comparative analysis of policy making in different policy areas.

## POSC 422 The Presidency: Executive Powers in Washington (4)

A study of the executive branch of government, including the presidency and executive departments and agencies. Emphasis on the internal operations of the White House and the executive branch agencies, how the White House interacts with executive agencies, and how they separately and jointly interact with the other branches and levels of government to make public policy.

## POSC 424 The Legislative Process (4)

Focus is on the national legislative and implementation processes. Eight models of the American political system are presented and utilized to study
the interconnections between the campaign financing and election processes and the legislative/implementation processes. The class annually attends the Sacramento Legislative Seminar.

## POSC 425 Media and Politics (4)

Explores the role of mass media in contemporary politics. The course considers the forces shaping the content of media coverage and the political consequences of this content. It examines various media types and outlets, from television news to the internet to popular movies, from the Los Angeles Times to Al Jazeera. Emphasis is on American politics, but the course incorporates media from other nations. Prerequisite: POSC 104.

## POSC 426 Jurisprudence and the Judicial Process (4)

Principles of legal decisions and opinions, with study of selected cases in American and English law. Analysis of judicial decision making and development of public policy through the judicial process.

## POSC 428 Environmental Politics and Policy (4)

This course examines environmental problems from scientific, political, and ethical perspectives. The goal of the course is to give students an understanding of the scientific dimension of the world's ecological problems, an appreciation of the political opportunities and obstacles to solving those problems, and a consideration of how our values structure the kinds of decisions we make regarding the planet. The course is taught by professors from the biology and political science areas. The course includes field trips to local environmental locations and guest lectures from local experts on environmental policy. (POSC 428 is equivalent to BIOL 328.)

## POSC 433 Constitutional Law (4)

Development of United States constitutional system. Case studies in constitutional law, including emphasis on the Bill of Rights.

## POSC 437 Urban Development (4)

An interdisciplinary study of the structure, functions, needs, and problems of urban areas. Analysis of the political, economic, sociological, and psychological aspects of the city, which is viewed as a microcosm of urbanized mass society. (POSC 437 is equivalent to SOC 422.)

## POSC 442 American Foreign Policy (4)

An introduction to the ways that American foreign policy is made and to important substantive issues: containment, decision making, foreign policy crises, national security, and the future of US foreign policy.
POSC 446 International Organizations and Law (4)
Analysis of the development of international organizations with emphasis on current problems and structure of the United Nations. Selected case studies in the principles of international law. Prerequisite: POSC 344 or consent of instructor.

## POSC 448 Arms Control and International Security (4)

Designed as an introduction to the dynamics of weapons competition, the basic facts of the nuclear arms race, and possible means to increase national
and international security. Prerequisite: POSC 344, POSC 442, or consent of instructor.

## POSC 449 Ethics and International Politics (4)

A study of the impact of moral principles on international relations. Specific topics to be examined include human rights, intervention, covert action, and the pacifist and just-war traditions. Prerequisite: POSC 344 or consent of instructor.

## POSC 451 Politics of Revolution and Protest (4)

A study of contentious politics. Emphasis is on theories of political contention, historical cases of revolution, social movements, and the future of protest.

## POSC 454 Government and Politics of Latin America (4)

An introduction to the political systems and issues of political development in Latin America with emphasis on Mexico, Cuba, Brazil, Argentina, and Chile.

## POSC 455 Immigration Politics and Ethnic Relations (4)

This course examines immigration politics and relations between immigrants and the native-born in the United States, Canada, France, and Germany. Major topics include immigration history since the 1880s, immigration and citizenship policy, and public attitudes toward immigration. The class also covers the economic and ethical aspects of immigration and political asylum. (POSC 455 is equivalent to SOC 455.)

## POSC 456 East Asian Politics (4)

A comparative study of politics and society in several countries or regions of East Asia. Examines pan-Asian history and culture and explores the determinants of political and economic liberalization. Students majoring in international studies may apply this course to either the political studies or Asian studies specialization, but not both. (POSC 456 is equivalent to INTS 456.) (GE)

## POSC 458 Government and Politics of Developing Areas (4)

An examination of the processes of and consequences of political development in the developing world. Phenomena found in many developing countries are examined, including population growth, migration, agricultural production, urbanization, and corruption, as well as the relations between developing and developed countries.

## POSC 459 Religion and Politics in Comparative Perspectives (4)

Explores the status of relations between politics and religion in the contemporary world. Some basic historical and theological background will be provided as each religion is introduced, followed by an analysis of the political involvement of groups in specific countries.

## POSC 460 Public Opinion and Voting (4)

Examines the causes and effects of individuals' socio-political attitudes and voting in the United States. Laboratory work teaches secondary analysis of quantitative social surveys. A previous course in introductory statistics is strongly recommended. (POSC 460 is equivalent to SOC 460.) (PS, RM)

## POSC 461 Modern Asian Political Philosophy (4)

A comparative examination of the historical background and key expository or literary texts of prominent East and South Asian political theorists who wrote sometime between the mid-1800s and the present. Major topics include democratization, colonialism, nationalism, women's rights, nonviolence, and the political effects of traditional Asian religions and cultures. (POSC 461 is equivalent to INTS 419.)

## POSC 490 Research in Political Science (1-4)

Consent of divisional dean is required.

## POSC 491 Honors Seminar (4)

Course introduces students to the research and writing process of political science professionals through faculty presentations, readings of influential articles in various subfields, and readings on the research process. Students develop a proposed honors thesis topic as well as a literature review. Prerequisite: Approval of political science faculty.

## POSC 492 Selected Topics (1-4)

## POSC 493 Senior Honors Seminar (4)

This is an honors course for students who have done exceptional academic work. The major product of the course will be a paper submitted to the supervising professor suitable for presentation at a professional political science conferences or for publication as a joint project with the professor. The topic for the paper must be approved by the supervising political science professor. Does not apply to required 32 units of upper-level division political science units. Prerequisite: POSC 491 or approval from professor.

## POSC 495 Supervised Field Work (1-4)

Consent of divisional dean is required. Cr/NC grading only.

## POSC 499 Directed Studies (1-4)

Consent of the divisional dean is required.

## POSC 518 Contemporary American Ideologies (4)

Studies the assortment of ideologies vying for influence on the contemporary American scene. Such ideologies as conservatism, neoconservatism, libertarianism, liberalism, and communitarianism are considered. Emphasis on various ideologies' histories, underlying values, beliefs, and prospects as well as on the economic, partisan, and religious groups in support of them.

## PSYCHOLOGY

## PSYC 200 Introduction to Psychology (3)

A general introduction to the study of the science of psychology, intended for non-psychology majors. Consideration is given to the basic issues and research in human growth and development, perception, sensation, learning, thinking, motivation, emotion, personality, assessment, psychotherapy, and social behavior. Students majoring in psychology should take PSYC 210. (GE)

## PSYC 210 Foundations of Psychology (4)

A comprehensive study of the science of psychology. Consideration of the basic issues and research in human growth and development, perception, sensation, learning, thinking, motivation, emotion, personality, assessment, psychotherapy, and social behavior. Also includes bibliographic instruction, an introduction to APA-style writing, an introduction to the major, and information about professional training as a psychologist. For psychology majors or industrial/organizational minors only. (GE)

## PSYC 230 Interpersonal Behavior (3)

A course in the study of interpersonal behavior in small groups, including laboratory experience, with particular emphasis on the social and psychological aspects of verbal and nonverbal communication. $\mathrm{Cr} / \mathrm{NC}$ grading only.

## PSYC 250 Introductory Statistics (4)

A systematic introduction to descriptive and inferential statistics, including both parametric and nonparametric methods. (GE)

## PSYC 290 Directed Research in Psychology (1-6)

Practical research skills gained from involvement with a collaborative research team. Depending upon the student's role within the collaborative team, emphasis will be placed on the development of a research topic, a literature search and review, development of a viable research design, data collection, statistical analysis, or composition of a paper and/or presentation. Between credit earned for PSYC 290 and PSYC 490, a maximum of six units may be applied to the PSYC major. Prerequisites: PSYC 200 or PSYC 210, and PSYC 250

## PSYC 310 Research Methods in Psychology (4)

A comprehensive introduction to research methods in psychology. Students learn how to define research problems, state hypotheses, select appropriate samples, design experimental and nonexperimental procedures, collect and analyze data, and communicate research findings orally and in writing. Research methods and results in a variety of substantive areas of psychology will be considered. Prerequisites: PSYC 200 or PSYC 210, and PSYC 250. (PS, RM, WI)

## PSYC 315 Psychological Testing and Assessment (4)

Basic principles of the construction, administration, and interpretation of group and individual tests of intelligence, personality, interest, and achievement. Experience with group tests. Prerequisites: PSYC 200 or PSYC 210, and PSYC 250 or consent of instructor. Students enrolled in the industrial organizational psychology minor may take BA 216 instead of PSYC 250.

## PSYC 321 Personality (4)

Explores significant research on individual differences and its integration with major conceptual systems. Also considers the assessment of personality. Prerequisite: PSYC 200 or PSYC 210.

## PSYC 322 Lifespan Developmental Psychology (4)

A study of the psychological development of an individual from conception, through childhood and adolescence, to adulthood. Development of motor behavior, language, social behavior, and intelligence are included. Prerequisite: PSYC 200 or PSYC 210.

## PSYC 323 Abnormal Psychology (4)

The classification, explanations, and treatment of common behavioral disorders are examined. Includes 30 hours of field work experience in agencies that treat such disorders. Prerequisite: PSYC 200 or PSYC 210.

## PSYC 332 Cross-Cultural Psychology (4)

This course is intended to provide a survey and review of the psychological and cultural dynamics which influence the client-therapeutic relationship between the counselor and the counselee. Studies a variety of ethnic, social, and cultural group developmental norms and the extent of influence these norms may have on the individual. Prerequisite: PSYC 200 or PSYC 210.

## PSYC 333 Social Psychology (4)

The course examines how the thoughts, feelings, and behavior of individuals are influenced by the actual, imagined, or implied presence of other people. Topics include: perceiving other people and events, attitude formation and change, social interactions and relationships, and helping and hurting others. Prerequisite: PSYC 200 or PSYC 210.

## PSYC 334 Psychology of Gender (4)

An examination of the relationship between gender and other psychological processes. Topics include the biological and experiential foundations of gender roles, the formation of gender identity, and gender stereotypes. Prerequisites: PSYC 200 or PSYC 210.

## PSYC 335 Latino Psychology and Society (4)

Current Latino psychological dimensions of understanding and thought are explored to gain an understanding of meaning and the psychological influences of this culture. This course will study a variety of Latino ethnic, social, and cultural group developmental norms and the extent of influence these norms may have on the individual. A service-learning experience is an additional part of the course, designed to provide field opportunities with individuals of different cultures. Prerequisite: PSYC 200 or PSYC 210.

## PSYC 341 Principles of Learning (4)

Animal learning from Thorndike to Skinner (1980s). The focus of study includes the basic principles of classical and operant conditioning, punishment, reinforcement, and stimulus control. Application to human learning is made. Prerequisites: PSYC 200 or PSYC 210 and completion of 60 units.

## PSYC 342 Cognitive Processes (4)

An analysis of thinking, conceptualization, attention, memory, problem solving, language and symbolic activity, and related mediational processes in the individual. Prerequisites: PSYC 200 or PSYC 210 and completion of 60 units.

## PSYC 372 Physiological Psychology (4)

This course includes a comprehensive study of the physiological and neurological correlates of behavior, including the nervous system (e.g., its structures and organization), sensation, perception, movement, physiological chemistry (e.g., hormones; neurotransmitters), sleep, emotion, cognitive functions, and mental disorder. The students will gain laboratory experience by participating in the dissection of a preserved specimen and other activities and demonstrations. Prerequisites: PSYC 200 or PSYC 210; and PSYC 250.

## PSYC 373 Psychopharmacology (4)

Effects of psychotropic drugs on behavior, cognitive functioning, and emotion with an emphasis on both psychotherapeutic agents utilized in the treatment of biochemical abnormalities associated with various psychopathologies and drugs of abuse. Prerequisite: PSYC 200 or PSYC 210.

## PSYC 430 Counseling Theory and Techniques (4)

An introduction to the major approaches to counseling with a critical appraisal of the strengths and weaknesses of each approach. Attention given to the role of counseling in a wide variety of techniques and situations. Prerequisite: PSYC 200 or PSYC 210.

## PSYC 432 Family Therapy (4)

This course provides a survey of current theories of family therapy and also includes a study of the philosophical, conceptual and theoretical background of family therapy. Theoretical formulations, definition of problem development, and treatment strategies of each theory are addressed. The course also includes practical demonstrations and videotapes illustrating these theoretical approaches. Assignments include examining the student's own family as a means of understanding theoretical concepts. Prerequisite: PSYC 200 or PSYC 210.

## PSYC 433 Industrial/Organizational Psychology (3)

This course is concerned with the application of psychological principles to personnel policies, working conditions, production efficiency, and decision making in various kinds of industrial and nonindustrial organizations. The topics dealt with include employee selection and training, attitude and performance assessment, working conditions and efficiency, employee counseling, leadership development, and organizational climate. Prerequisite: PSYC 200 or PSYC 210.

## PSYC 434 Child Clinical Psychology (4)

Provides a framework for understanding deviant or maladaptive behavior in children, including historical considerations, current systems of assessment and classification, theories of etiology, descriptions of symptomatology, and current methods of prevention and treatment. Special emphasis on developmental considerations and on the research methods used to obtain knowledge about childhood behavior disorders. Students will also obtain practical experience working with children of different clinical populations by completing a service learning experience at a school or treatment facility in the community. Prerequisite: PSYC 200 or PSYC 210.

## PSYC 442 Intermediate Statistics and Computer Applications (4)

A survey of advanced inferential statistics, including partial correlations, multiple regressions, and advanced analysis of variance procedures. Also included is an introduction to computer statistical packages used in the social sciences with emphasis upon SPSS (Statistical Package for the Social Sciences). Prerequisites: PSYC 250 and PSYC 310. (PSYC 442 is equivalent to SOC 475.)

## PSYC 450 Health Psychology (3)

This course serves as a comprehensive introduction to health psychology. It covers the basics of the biopsychosocial approach to health, illness, and coping with illness. Health psychology applies principles of psychology to various topics including health behaviors and health behavior change; the influence of stress, coping, personality, and emotions on the development and progression of health issues; the influence of social psychological and cultural processes on health; clinical health psychology interventions including complementary and alternative medicine; and the role of policy, the healthcare system, and interactions between patients and providers in health. Prerequisite: PSYC 200 or PSYC 210.

## PSYC 452 Psychology and Religion (3)

Topics in the area of shared interest to psychology and religion, such as the dynamics of guilt and meaninglessness, as well as a psychological study of religious behavior. Prerequisites: PSYC 200 or PSYC 210; REL 101; REL 102.

## PSYC 453 Positive Psychology (3)

The purpose of this course is to provide an overview of the field of Positive Psychology. The course will survey the foundations of the field including positive experiences and factors contributing to the "good life" such as happiness, life satisfaction, and well-being. Emphasis will focus on core human character strengths and virtues including wisdom, optimism, hope, humility, love, altruism, forgiveness, gratitude, and transcendence. The course is designed to explore these concepts, research and assessment behind these concepts, exercises to apply these concepts, and techniques to enhance character strengths and virtues. The format of the course will be didactic, experiential, and interactive and will include assigned readings to create an environment conducive to learning new concepts, skills, and applications. Prerequisite: PSYC 200 or PSYC 210.

## PSYC 456 Body Image and Eating Disorders (4)

The purpose of this course is to provide an overview of the field of eating disorders and related topics. The course will include an examination of the etiology, treatment and prevention of body dissatisfaction, eating disorders, and obesity. Emphasis will be placed on understanding and critical evaluation of scholarly research related to the field of eating disorders. Prerequisite: PSYC 200 or PSYC 210.

## PSYC 490 Independent Research in Psychology (1-6)

Practical research skills gained from creating and completing an empirical independent research project, working with a faculty research mentor. The goal of the project is a publishable paper and/or professional conference
presentation, with the student holding primary authorship. Depending upon the number of units/terms that the project will require, emphasis will be placed on the development of a research topic, a literature search and review, development of a viable research design, data collection, statistical analysis, and composition of the paper and/or presentation. Between credit earned for PSYC 290 and PSYC 490, a maximum of six units may be applied to the PSYC major. Prerequisite: PSYC 310.

## PSYC 492 Selected Topics (1-4)

## PSYC 493 Honors Research Seminar I (3)

This course is the first in a two-course sequence in which students conduct an original research study from inception to completion. In this course, students conduct a literature review, develop a research hypothesis, design a method to test the hypothesis, write a research proposal, and attain ethical approval for their study from Seaver IRB. Prerequisites: PSYC 310 and admission into the Psychology Honors Program. Corequisite: PSYC 442.

## PSYC 494 Honors Research Seminar II (3)

This course is the second in a two-course sequence in which students conduct an original research study from inception to completion. In this course, students collect and analyze data. Students will formally disseminate their findings by: (1) giving a presentation within the Pepperdine community, (2) submitting a proposal to present their research at a professional psychological conference, and (3) preparing a research manuscript in APA format to submit to a peer-reviewed journal to be considered for publication. Prerequisite: PSYC 493.
PSYC 495 Supervised Field Work (1-4)
Consent of the divisional dean is required. $\mathrm{Cr} / \mathrm{NC}$ grading only.

## PSYC 499 Directed Studies (1-4)

Consent of the divisional dean is required.

## SOCIOLOGY

## SOC 200 Introduction to Sociology (3)

A general introduction to the history, principles, and methodology of sociology intended for non-sociology majors. Emphasis is on introducing students to the sociological analysis of human groups, institutions, and societies. (GE)

## SOC 250 Introductory Statistics (4)

A systematic introduction to descriptive and inferential statistics, including both parametrics and nonparametrics. (Equivalent to POSC 250.) (GE)

## SOC 310 Introduction to Research Methodology (4)

A survey of basic scientific methodology with attention given to philosophy of science, research design, data collection and analysis, report writing, application, and research ethics. Prerequisite: SOC 200. (SOC 310 is equivalent to POSC 310.) (PS, RM, WI)

## SOC 391 Sociological Theory (4)

A systematic analysis of major contributions to the field of sociological thought with the main emphasis on the sociological theories in current use. Prerequisite: SOC 200.

## SOC 421 Deviant Behavior and Social Control (4)

An analysis of different types of deviant behavior focusing on why people commit deviant acts, consequences of deviant behavior, creation of deviant labels, and control of deviant behavior.

## SOC 422 Urban Development (4)

An interdisciplinary study of the structures, functions, needs, and problems of urban areas. Analysis of the political, economic, sociological, and psychological aspects of the city, which is viewed as a microcosm of urbanized mass society. (SOC 422 is equivalent to POSC 437.)

## SOC 424 Social Psychology (4)

A study of the relationship between the individual and the social environment, including such topics as the social factors in personality development, attitude formation, social interaction, etc. Prerequisite: SOC 200.

## SOC 426 Sociology of Religion (4)

Sociological analysis of religious belief and behavior with special attention given to the relationship of religious institutions to the larger society. Prerequisite: SOC 200.

## SOC 427 Sociology of the Family (4)

The family as a social institution and its relationship to other social institutions. Attention is also given to the developmental approach to the study of the family. Prerequisite: SOC 200.

## SOC 431 Wealth and Poverty in America (4)

The sociological study of the unequal distribution of resources, including how these structural inequalities affect one's life chances. Special attention is given to the causes and effects of these inequalities in the United States. Prerequisite: SOC 200

## SOC 436 Crime and Delinquency (4)

A sociological study of crime and delinquency. Emphasis is placed on the history of criminology; the nature, definition, and measurement of crime; theories of causation; administration of the criminal and juvenile justice systems; and rehabilitation.

## SOC 442 Culture and Society (4)

This course looks at a variety of cultural forms (such as norms, language, and fashion) and attempts to understand their role in society. The class will consider different definitions of and theoretical approaches to "culture." This includes a look at how culture shapes and reflects major social cleavages, individual and collective identities, and social institutions.

## SOC 444 Social Movements (4)

This class adopts a sociological approach to social movements to understand why they emerge, how they operate, and what their effects are. Students
will be introduced to the dominant theoretical perspectives and the most compelling case studies in the field, including the civil rights movement and global networks of activists. Prerequisite: SOC 200.

## SOC 446 Global Society \& Its Citizens (4)

A survey of the theoretical perspectives on and substantive trends of globalization in terms of political, cultural, and economic processes and outcomes. The focus is on how the global era differs from previous historical periods, what processes account for such changes, how globalism poses new challenges for states and international actors, and what the meaning of a global society is for us, its citizens.

## SOC 450 Race and Ethnic Relations (4)

Attempts to understand the struggles and conflicts that frequently characterize inter-group relations as well as the struggles of specific racial and ethnic groups in the United States and around the world. Prerequisite: SOC 200.

## SOC 455 Immigration Politics and Ethnic Relations (4)

This course examines immigration politics and relations between immigrants and the native-born in the United States, Canada, France, and Germany. Major topics include immigration history since the 1880s, immigration and citizenship policy, and public attitudes toward immigration. The class also covers the economic and ethical aspects of immigration and political asylum. (SOC 455 is equivalent to POSC 455.)

## SOC 460 Public Opinion and Voting (4)

Examines the causes and effects of individuals' socio-political attitudes and voting in the United States. Laboratory work teaches secondary analysis of quantitative social surveys. A previous course in introductory statistics is strongly recommended. (SOC 460 is equivalent to POSC 460.)

## SOC 462 Sociology of Education (4)

This course discusses emerging theoretical and methodological approaches to the field of sociology of education. These emerging perspectives focus on the scholarship of class, race, gender, and the state in education. With a broad focus on how schools relate to society and how individuals and groups interact with schools, the course will cover the development of education, access to schooling, a study of school outcomes, and policy implications of research in the sociology of education. Prerequisite: SOC 200. (WI)

## SOC 475 Intermediate Statistics and Computer Applications (4)

A survey of advanced inferential statistics, including partial and multiple correlations, regression, and advanced analysis of variance procedures. Also included is an introduction to computer statistical packages used in the social sciences with emphasis upon SPSS (Statistical Package for the Social Sciences). Prerequisite: SOC 250. (SOC 475 is equivalent to PSYC 442.)

## SOC 490 Research in Sociology (1-4)

Consent of the divisional dean is required.

SOC 492 Selected Topics (1-4)

## SOC 495 Supervised Field Work (1-4)

All field work must be approved and supervised by the sociology field work coordinator. Students must have completed all the minimum requirements for the major, and must have at least junior standing. Consent of the divisional dean is required. $\mathrm{Cr} / \mathrm{NC}$ grading only.

## SOC 497 Senior Seminar (3)

Designed as a capstone experience for senior sociology majors focusing on methodological, theoretical, and substantive issues of interest in the field. Must be taken during the last semester of the senior year or with consent of instructor.

## SOC 499 Directed Studies (1-4)

Consent of divisional dean required.

## SOCIAL WORK

## SW 200 Introduction to Social Work (4)

An introductory study of the historical, empirical, theoretical, and philosophical basis of social work practice within the context of the call to serve others. The course emphasizes social work's religious and secular histories, values, ethics, basic concepts, research, theories, and methods of serving diverse clients in a variety of settings.

## SW 300 Social Welfare Policy Analysis (4)

A value-critical analysis and evaluation of major American social welfare policies and programs. Examines the role social workers can play in the formulation, adoption, and implementation of policies and programs designed to alleviate a variety of social problems.

## SW 492 Selected Topics (1-4)

## SW 495 Social Work Internship (4)

Students are placed for a minimum of 160 hours in a social service organization. Under the supervision of a professional social service worker, students apply basic social work methods with or on behalf of diverse client populations. The internships are designed to enhance students' skills in evaluating social work policies, programs, and practices from a Christian perspective. Prerequisites: SW 200 and SW 300. Cr/NC

## SW 499 Directed Studies (1-4)

Consent of divisional dean required.

## INTERDISCIPLINARY PROGRAMS



# Minors Are Offered in the Following: 

African American Studies<br>Digital Humanities<br>Ethnic Studies<br>Intercultural Studies<br>Nonprofit Management<br>Sustainability<br>Women's Studies

# Undergraduate Certificates Are Offered in the Following: 

Conflict Management

Global Fellows Program

It is increasingly apparent that there are often benefits in programs of study that are not confined to any one discipline but that take advantage of the overlapping nature of several fields. Accordingly, Seaver College offers several majors and minors in such overlapping fields, and it also offers interdisciplinary minors in African American studies, digital humanities, ethnic studies, intercultural studies, nonprofit management, sustainability, and women's studies, as well as certificates in conflict management and a global fellows program. These programs allow students to pursue academic inquiry in more than one field of study and to incorporate those diverse fields into one area of specific focus.

## Minor in African American Studies

African American Studies is an interdisciplinary minor that provides students with a critical understanding of the historical, social, and political thought and experience of African Americans. The minor is particularly appropriate for students majoring in the humanities, social sciences, education, business, and communication and for students interested in graduate school.

A total of 23 units is required for a minor in African American Studies.

## Required Courses: 16 units

AAS 200 Introduction to African American Studies ............................. (4)
AAS 431 African American Cinema..................................................... (4)
ENG 380 Topics in Literature (when topic is appropriate) .................. (4)
SOC 450 Race and Ethnic Relations....................................................... (4)
Choose two of the following: 6-7 units
REL 301 Christianity and Culture (when topic is appropriate) (GE)... (3)

    or
    ENG 437 Modern American Literature ..... (3)
ENG 440 American Multicultural Literature ..... (3)
ENG 475 Contemporary Literature of Global Diversity ..... (3)
WMST 441 Women and Film ..... (4)

## Minor in Digital Humanities

The digital humanities minor focuses on technologically enabled methodological approaches to humanistic inquiry that expand research and dissemination of art, artifacts, and documentary and literary texts. The minor prepares students for graduate study in art history, history, literature, religion, or library sciences as well as any of the fields which serve public humanities, including cultural art centers and museums. The minor emphasizes the digital humanities' values of open access, public accountability, collaboration, interdisciplinary cooperation, and non-hierarchical organizational structures.

A total of eighteen units will be required for the digital humanities minor.

## Required Courses: 6 units

| ENG 205: | Introduction to Digital Humanities | (3) |
| :---: | :---: | :---: |
| $\begin{aligned} & \text { COSC } 101 \\ & \text { or } \end{aligned}$ | Programming Principles I with Javascript | (3) |
| COSC 105 | Programming Principles I with R | (3) |

Elective Courses: 12 units
COSC 121 Programming Principles II ........................................... (3)
COSC 330 Computer Systems....................................................... (3)
DH 292 Selected Topics .......................................................... (1-4)
DH 299 Directed Studies............................................................ (1-4)
DH 492 Selected Topics ......................................................... (1-4)
DH 495 Digital Humanities Internship ...................................... (1-4)
DH 499 Directed Studies.................................................................... 1 )
ENG 304 Library and Archival Sources in a Digital Environment ....... (4)
ENG 423 Principles of Writing and Technology.............................. (3)
Or another course approved by the HUTE divisional dean with consent of the instructor.

Students will also be able to take for digital humanities credit a course or independent study not listed here if, as part of their course work, they undertake a major project that utilizes digital humanities methodology and tools for the creation, interpretation and/or dissemination of a humanities subject. Approval of these courses must come from both the HUTE divisional dean and the instructor of the course under consideration. These courses will be advertised before the enrollment period for each semester.

## Minor in Ethnic Studies

The ethnic studies minor focuses on the historical experiences, creative expression, and interactions of various ethnic, racial, religious, and linguistic groups in the United States and other countries. The minor prepares students for a career in law, government, political activism, social work, or journalism and for graduate study in comparative or multicultural literature, American history, sociology, political science, urban planning, or public policy.

A total of 22 to 24 units is required for the ethnic studies minor.

## Required Course: 4 units

SOC 450 Race and Ethnic Relations.

## Core Courses

Choose two of the following: 8 units
$\begin{array}{ll}\text { AAS 200 } & \text { Introduction to African American Studies........................... (4) } \\ \text { SOC 455/ } & \\ \text { POSC 455 } & \text { Immigration Politics and Ethnic Relations......................... (4) }\end{array}$
Another course or courses listed in the schedule of classes and having the notation "substitutes for one of the core courses in the ethnic studies minor."

## Elective Courses

## Choose three of the following: 10-12 units

AAS 431 African American Cinema................................................. (4)
ARTH 440 Multicultural Arts in America ............................................ (4)
COM 412 Intercultural Media Literacy ........................................... (3)
ENG 380 Topics in Literature (when topic is appropriate).................. (4)
ENG 440 American Multicultural Literature ................................... (3)
HIST 400 Native Americans ............................................................. (4)
HIST 433 History of Mexico and the Borderlands............................. (4)
HIST 530 Social History of the United States................................... (4)
MUS 468 Multicultural Music in America: Eye on Los Angeles (GE)... (3)
PSYC 332 Cross-Cultural Psychology ............................................... (4)
REL 301 Christianity and Culture (when topic is appropriate).......... (3)
REL 544 Multicultural Ministry and Cross-cultural Mission .............. (4)
SOC 422/
POSC 437 Urban Development
At his or her discretion, the director of the ethnic studies minor may approve additional elective courses that include a substantial amount of ethnic studies content.

## Minor in Intercultural Studies

Students who wish to receive a minor in intercultural studies may do so by completing the following course requirements.
Required Courses: 12 units
COM 313 Introduction to Intercultural Communication (GE)* ..... (4)
COM 513 Advanced Intercultural Communication ..... (4)
SOC 450 Race and Ethnic Relations ..... (4)
*COM 180 is a prerequisite for this course
Choose two of the following: 7-8 units
COM 412 Intercultural Media Literacy ..... (3)
COM 515 Intercultural Communication: Case Studies* ..... (3)
EDUC 462 Educational Foundations ..... (4)
ENG 380 Topics in Literature (when topic is appropriate) ..... (4)
ENG 440 American Multicultural Literature ..... (3)
MUS 468 Multicultural Music in America: Eye on Los Angeles (GE) ..... (3)*Must be taken in sequence.
Minor in Nonprofit ManagementThis minor is designed to prepare students for leadership positions inthe nonprofit sector. The curriculum focuses on the managerial aspects ofworking in a nonprofit organization and includes service-learning courses andan internship.
Core Courses: 14 units
BA 220 Accounting and Finance for Non-Business majors ..... (4) ..... or
AC 224 Financial Accounting ..... (4)
NPM 301 Management of Nonprofit Organizations ..... (3)
NPM 302 Financial Development for Nonprofit Organizations ..... (3)
GSGS 595 Experiential Learning (with a nonprofit organization) ..... (4)
orSAAJ 324 Social Action and Justice Colloquium IV.(4)
Choose one of the following leadership courses: 4 units
BA 498 Service Leadership (senior year only)(4)
Or another course approved by the divisional dean
Elective Courses
Choose one or more of the following:
BA 352 Management Theory and Practice ..... (3)
BA 354 Human Resources Management ..... (4)
BA 366 Organizational Behavior ..... (3)
NPM 300 Community Development and Leadership through Project Serve ..... (1-3)
NPM 330 Introduction to Community-based Research in the Nonprofit Sector ..... (3)
PSYC 322 Lifespan Developmental Psychology ..... (4)
SOC 436 Crime and Delinquency ..... (4)

| SW 200 | Introduction to Social Work | (4) |
| :---: | :---: | :---: |
| SW 300 | Social Welfare Policy An | (4) |

## Minor in Sustainability

The sustainability minor takes an interdisciplinary approach to environmental issues, allowing students a critical understanding of theological, philosophical, scientific, political, communicative, literary, business, and economic dimensions of contemporary global sustainability challenges. The minor is ideal for students who may pursue careers in law, ministry, government, journalism, or business, and for students interested in graduate school.

## Required Courses: 20 units

BIOL 328/POSC 428 Environmental Politics and Policy......................... (4)
COM 485 Environmental Communication and Sustainability .............. (4)
or
COM 590 Seminar in Communication: Risk and Crisis Communication.. (4)
ENG 335 Environmental Literature (GE).......................................... (4)
PHIL 315 Environmental Philosophy ............................................ (4)
REL 301 Christianity and Culture:
Christianity and Sustainability (GE)................................ (3)
SUST 110 Colloquium for Sustainability Minors................................. (1)
Elective Courses: 3-8 units
SUST 592 Selected Topics ............................................................. (1-4)
One of the following courses is required for students who do not major in biology, chemistry, nutritional science, physics, sports medicine, mathematics, or natural science ( $3 / 2$ engineering).

| BIOL 105 | Introduction to Marine Biology (GE) | (4) |
| :---: | :---: | :---: |
| BIOL 107 | Plants and the Environment (GE) | (4) |
| NASC 156 | Earth Science: A Way of Knowing (GE) | (4) |

## Minor in Women's Studies

The women's studies program at Pepperdine University is committed to strengthening students for lives of purpose, service, and leadership. The development of women's studies has opened up new fields of research and inquiry by focusing on the diverse experiences and contributions of women of all cultures. Because women's studies emphasizes diversity and social justice, provides students with analytical and theoretical approaches to uncovering the ideological dynamics of gender, and recovers lost histories across all disciplines, it has contributed to the reshaping of the modern academy. The women's studies minor takes an interdisciplinary approach to inquiry, offering feminist perspectives on cultures and societies to all students.

A total of 19 to 20 units in the area of women's studies is required for the women's studies minor.

## Required Course: 4 units

WMST 300 Introduction to Women's Studies....................................... (4)
Choose four of the following: 15-16 units

| ENG 370 | World Literature (when topic is appropriate) | (4) |
| :---: | :---: | :---: |
| ENG 380 | Topics in Literature (when topic is appropriate) | (4) |
| HIST 435 | Topics in the History of Women in the U.S. | (4) |
| POSC 409 | Women and Politics | (4) |
| PSYC 334 | Psychology of Gender. | (4) |
| REL 312 | Women in the Early Church | (4) |
| FILM/ |  |  |
| WMST 441 | Women and Film | (4) |

Additional courses that focus on women or gender may be approved for the minor by the women's studies coordinator and the dean of the Humanities and Teacher Education Division.

## Undergraduate Certificate in Conflict Management

The Undergraduate Certificate in Conflict Management (CCM) is a professional certification that provides academic education and training in alternative dispute resolution through a curriculum combining academic understanding of the theory with the practical skills of strategic negotiation, creative problem solving, and effective deal-making. The certificate is open to students in all undergraduate Seaver majors.

Minimum admission requirements for the program are:

- 60 units of course work, including PSYC 200 or SOC 200 or equivalent
- Good academic standing
- A minimum GPA of 3.000

Students will be required to complete a program application and essay. Admission is competitive. Students must maintain a minimum GPA of 2.500 in the program course work.

## Required Courses: 14-16 units

## Conflict Management Courses (8 units)

LAW 1422 Mediation Theory and Practice........................................ (2)
LAW 1492 Negotiation Theory and Practice..................................... (2)
In addition to the two required conflict management courses, students must also take two of the following courses with the School of Law:
LAW 1242 Environmental and Public Policy Dispute Resolution .......... (2)
LAW 1282 Dispute Resolution and Religion.................................... (2)
LAW 2108 Restorative Justice....................................................... (2)
LAW 2282 Selected Issues in Dispute Resolution: Apology, Forgiveness, and Reconciliation
LAW 2282 Selected Issues in Dispute Resolution: Dispute Resolution Systems Design
LAW 2282 Selected Issues in Dispute Resolution: Managing Litigation and Conflict for Corporations and Organizations ..... (2)
LAW 2282 Selected Issues in Dispute Resolution: Ombuds ..... (2)
LAW 2392 Faith-Based Diplomacy and International Peacemaking ..... (2)
Choose two of the following: 6-8 units
BA 354 Human Resources Management ..... (4)
BA 366 Organizational Behavior ..... (3)
BA/PHIL 410 Business Ethics ..... (4)
COM 313 Introduction to Intercultural Communication (GE) ..... (4)
COM 400 Communication Ethics ..... (3)
COM 419 Communication and Conflict ..... (3)
INTS/POSC 344 International Relations ..... (4)
INTS/COM 514 International Communication and Negotiation ..... (4)
PHIL 290 Logic. ..... (4)
POSC 426 Jurisprudence and the Judicial Process ..... (4)
POSC 433 Constitutional Law ..... (4)
PSYC 333 Social Psychology ..... (4)
REL 524 Christian Ethics ..... (4)

## Global Fellows Program Certificate

This is a program designed to produce the next generation of leaders who have the global knowledge, skills and character necessary to confront the world's most pressing problems. This is accomplished by offering a required package of multidisciplinary courses, a long-term overseas experience, an internationally focused internship in Washington, DC, and career mentoring. Like a minor, it is designed to accompany most majors. In addition to prescribed course work, the program requires the student to study overseas for one full academic year and one semester in Washington, DC Students completing the Global Fellows Program will receive a certificate of completion that will appear on their academic transcript.

Admission. Students are admitted to the program by enrolling in the course INTS 250 Thinking Globally. (Admission to the Global Fellows Program is limited; students must obtain special permission from the instructor to enroll in the course.)

Program Requirements. In the Global Fellows Certificate program, students complete courses that address global exposure, foreign language acquisition, cross-cultural communication skills, and career and leadership development. They also are required to participate in an international experience, the Washington, DC program, and career and post-graduation mentoring, as described below.

To receive a certificate, students must complete all of the following requirements and achieve a minimum GPA of 3.000 for all courses in the Global Fellows Program.

## Required Courses: 22-23 units

INTS 250 Thinking Globally ......................................................... (3)
INTS 252 Language Course......................................................... (4)
Upper-Division Language Course.......................................................... (4)
INTS 480 Global Leadership Seminar ............................................. (4)
WAIN 495 Washington DC Internship ............................................... (4)
COM/INTS 514 International Communication \& Negotiation...................... (4)
or COM 419 Communication and Conflict ........................................ (3)
International Experience Requirement (choose one option)*
Option 1: Fall and spring semester in one overseas IP location
Option 2: One semester in a European program and one semester in a nonEuropean program or one semester in Buenos Aires and one semester in Shanghai.
*Note: IP summer programs do not fulfill this requirement.

## Washington, DC Requirement

- Required to spend either a fall or spring semester in Washington, DC program.
- Required to do a DC internship (WAIN 495) with an organization that has a global scope in its mission or operations.


## Career and Post-Graduation Mentoring

- Required to participate in mentoring with IP directors through regular meetings and leadership in the Listening Summits and IP cultural engagement activities.
- Required to meet regularly with a DC career mentor.


## Course Descriptions

NOTE: The following abbreviations denote a course that satisfies or partially satisfies a particular general education requirement: GE (General Education), WI (Writing Intensive), RM (Research Methods), and PS (Presentation Skills).

## AFRICAN AMERICAN STUDIES

## AAS 200 Introduction to African American Studies (4)

This course provides an interdisciplinary introduction to and an examination of the complex array of African American cultural practices from slavery to postmodern times. Students will be introduced to those classic texts that provide the most profound grasp of the dynamics of African American thought and practice.

## AAS 292 Selected Topics (1-4)

## AAS 299 Directed Studies (1-4)

Consent of divisional dean required.

## AAS 431 African American Cinema (4)

A study of film from the perspective of the issues, ideas, and concepts associated with the discipline of African American studies. The interdisciplinary study will concern itself with how films portray racial issues. (FILM 431 is equivalent to AAS 431.)
AAS 592 Selected Topics (1-4)
AAS 599 Directed Studies (1-4)
Consent of the divisional dean is required.

## DIGITAL HUMANITIES

## DH 292 Selected Topics in Digital Humanities (1-4)

DH 299 Directed Studies in Digital Humanities (1-4)
Consent of instructor required.

## DH 492 Selected Topics in Digital Humanities (1-4)

## DH 495 Digital Humanities Internship: The Public Digital Humanities

 (1-4)A supervised internship for digital humanities minors interested in the production of a digital humanities project in a cultural arts center, museum, library, or academic setting, where the student will observe professionals at work and apply his or her skills in a real-world context. The student will develop a regular schedule of hours and report frequently to the instructor on campus. A minimum of 45 hours of work is expected for each unit of credit, which includes the keeping of a weekly log of activities and the composition of a formal paper or presentation analyzing the digital project with which the student engaged. A combination of graded credit or $\mathrm{Cr} / \mathrm{NC}$ units are available. Cannot be repeated for credit beyond four units. Prerequisites: COSC 101 or 105 and ENG 205 and completion of 76 units.

## DH 499 Directed Studies in Digital Humanities (1-4)

## NONPROFIT MANAGEMENT

NPM 292 Selected Topics (1-4)

## NPM 300 Community Development and Leadership through Project Serve (1-3)

This is a service-learning seminar class where students develop leadership skills in a practical manner as team leaders for Project Serve. Students will also learn and reflect about best practices in the areas of community development; ministry through service; awareness of culture, race, and privilege; and nonprofit volunteer management through the process of leading a Project Serve group. Each student will research best practices and prepare group trainings for her or his team. The research and planning is designed to prepare student volunteers to assist nonprofit organizations in communities across the U.S. and abroad and to effectively reflect on the experience after returning. Admitted by consent of the instructor.

## NPM 301 Management of Nonprofit Organizations (3)

This course examines the role of nonprofit organizations in meeting human service needs in the United States. Students will learn unique, effective nonprofit management styles, including historical and philosophical foundations of nonprofit organizations and the role of faith-based programs. Human resource development and supervision, program planning, nonprofit marketing, and risk management.

## NPM 302 Financial Development for Nonprofit Organizations (3)

A study of the technique and concepts involved in fund-raising for youth service agencies, including such items as history and philanthropy, various kinds of fund-raising campaigns, and relationships with various agencies such as auxiliary groups and the United Way. Other issues are covered such as relationships with the Internal Revenue Service, government funding, and budgeting.

## NPM 330 Introduction to Community-Based Research in the Nonprofit

 Sector (3)This seminar is an introduction to community-based research (CBR) in the nonprofit sector. CBR is collaborative, change-oriented research that engages faculty members, students, and community members in projects that address a community-identified need. The research is designed to assist nonprofit organizations in a variety of areas including: improving their programs, promoting their interests, identifying or attracting new resources, understanding or assessing needs of their target populations, explicating issues and challenges, creating awareness of the need for action, or designing strategies for change. The students will present their research findings both in a written report and oral presentation to the nonprofit community at a professional development or academic conference appropriate for the research topic.

NPM 592 Selected Topics (1-4)

## NPM 599 Directed Studies (1-4)

Consent of divisional dean required.

## SUSTAINABILITY <br> SUST 110 Colloquium for Sustainability Minors (1)

An exploration of the major theological, philosophical, scientific, political, communicative, literary, business, and economic components of contemporary global sustainability challenges.

## SUST 592 Selected Topics in Sustainability (1-4)

## WOMEN'S STUDIES

WMST 292 Selected Topics (1-4)
WMST 299 Directed Studies (1-4)
Consent of divisional dean required.

## WMST 300 Introduction to Women's Studies (4)

This course provides an introduction to and overview of the issues, ideas, and texts important in the discipline of women's studies by considering how women's contributions have shaped academic, cultural, political, and historical institutions. It also theorizes relationships among gender and social roles, faith and religion, diversity, institutions, and activism.

## WMST 301 Women's Studies--Service Learning (1-4)

A supervised field work experience for women's studies minors. Students will be placed in women-focused nonprofit agencies in the Los Angeles area where they can observe and test hypotheses generated from their academic studies. Students will develop a regular schedule of hours and report bi-weekly to the instructor on campus. For each unit of credit, the student is expected to work 20 to 25 hours. The student will keep a weekly journal of experiences and reflections and then submit a narrative analysis of the field work. This course can be repeated for a maximum of four units. $\mathrm{Cr} / \mathrm{NC}$ grading only.

## WMST 441 Women and Film (4)

A study of film from the perspective of the issues, ideas, and concepts associated with the discipline of women's studies. The interdisciplinary study will concern itself with how films portray such issues as gender, sexuality, sex, and femininity and masculinity. (FILM 441 is equivalent to WMST 441.)

## WMST 592 Selected Topics (1-4)

WMST 599 Directed Studies (1-4)
Consent of divisional dean required.

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# University Senior Administration <br> (As of August 1, 2019) 

| P | James A. Gash |
| :---: | :---: |
| Provost | Rick R. Marrs |
| Executive Vice President | Gary A. Hanson |
| Senior Vice President for Investments. | Charles "Jeff" Pippin |
| Senior Vice President for Advancem | S. Keith Hinkl |

## Seaver College Administration

Note: Seaver College administrators, Seaver College faculty members, and Seaver College faculty members emeriti are listed below as of the 2018-2019 academic year. Date listed after terminal degree signifies first year of full-time faculty service at Pepperdine.

Michael E. Feltner, PhD<br>Dean of Seaver College and Professor of Sports Medicine BS, Miami University; MS, PhD, Indiana University (1988)

## ADMINISTRATIVE TEAM

Ronald R. Cox, PhD ...................... Associate Dean of International Programs
BS, California Polytechnic State University; MDiv, Pepperdine University; PhD, University of Notre Dame (2005)

Kindalee De Long, PhD …....... Interim Associate Dean for Student and Faculty
Development and Professor of Religion
BA, MDiv, Pepperdine University; PhD, University of Notre Dame (2007)
Dana Dudley, PhD.................... Assistant Dean of Special Academic Programs
BA, Pepperdine University; MA, PhD, Claremont Graduate University (2000)
David G. Holmes, PhD............................. Associate Dean of Curriculum and General Education and Professor of English BA, Oklahoma Christian College; MA, California State University, Dominguez Hills; MA, PhD, University of Southern California (1993)

Kendra Killpatrick, PhD............ Senior Associate Dean of Seaver College and Professor of Mathematics<br>BS, Stanford University; MS, PhD, University of Minnesota (2002)<br>Charles F. Hall, PhD ................................. Dean of International Programs<br>and Associate Professor of Sociology<br>BA, Mercer University; M.R.E., Golden Gate Theological Seminary; MS, PhD, Purdue University (2005)

Connie Horton, PhD
Vice President for Student Affairs
BA, Pepperdine University; MS, California State University, Fullerton; PhD,
University of Texas at Austin (2005)

Kristen Paredes Collins, PhD ..... Associate Provost of University Financial Aid and Dean of Enrollment Management BA, MA, Pepperdine University; PhD, Azusa Pacific University (2015)

## ACADEMIC DIVISIONAL DEANS

Dean Baim, PhD
Divisional Dean, Business Administration and Professor of Economics and Finance BA, University of California, Santa Barbara; MA, PhD, University of California, Los Angeles (1983)

Paul D. Begin, PhD ......... Divisional Dean, International Studies and Languages and Professor of Hispanic Studies BA, Pepperdine University; MA, PhD, University of Virginia (2006)

Jay L. Brewster, PhD<br>Divisional Dean, Natural Science and Professor of Biology

BS, Lubbock Christian University; PhD, Rice University (1997)
Michael Ditmore, PhD ........ Divisional Dean, Humanities and Teacher Education and Professor of English
BA, Austin College; MA, PhD, University of Texas at Austin (1993)
Bradley Griffin, PhD ........ Divisional Dean, Fine Arts, and Professor of Theatre BA, Davidson College; MA, PhD, University of Texas at Austin (2005)

Daniel A. Rodriguez, PhD............... Divisional Dean, Religion and Philosophy and Professor of Religion BA, MA, Pepperdine University; PhD, Fuller Theological Seminary (1994)

Sarah Stone Watt, PhD ........................... Divisional Dean, Communication and Associate Professor of Communication BA, California State University Long Beach; MA, University of Wyoming; PhD, The Pennsylvania State University (2007

Robert E. Williams, PhD ...... Divisional Dean, Social Science, and Professor of Political Science
BA, Abilene Christian University; MA, The Johns Hopkins University;
PhD, University of Virginia (1992)

## Seaver College Faculty

Anthony Ahn, PhD<br>Assistant Professor of Advertising BBA, Hongik University; MA, University of Georgia; PhD, University of Tennessee (2014)<br>Lauren Amaro, PhD<br>Assistant Professor of Communication BA, Westmont College; MA, San Diego State University; PhD, Arizona State University (2014)<br>William Arnold, EdD<br>Visiting Assistant Professor of Business BA, University of Washington; MHA, University of California, Los Angeles; EdD, Pepperdine University (2010)

Yelena Babinskaya, MFA....... Visiting Assistant Professor of Theatre Production BA, University of Northern Colorado; MFA, University of California, Los Angeles (2017)

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Levon Goukasian, PhD Professor of Finance and Will Singleton Chair of Finance
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Christopher Heard, PhD<br>Professor of Religion<br>BA, MA, Abilene Christian University; PhD, Southern Methodist University (2003)<br>Susan E. Helm, PhD<br>Professor of Nutritional Science BS, Cornell University; MS, Texas A\&M University; PhD, University of California, Davis (1993)

Ronald C. Highfield, PhD ........................................ Professor of Religion BA, Harding University; MTh, Harding Graduate School of Religion; MA, PhD, Rice University (1989)
Tuan Hoang, PhD.......................... Assistant Professor of Great Books
BA, St. Mary's University of Minnesota; MA, PhD, University of Notre Dame
(2013)

Mary Holden .................................................. Visiting Instructor of Physics BS, MS, Alfred University (2015)

David G. Holmes, PhD .... Associate Dean of Curriculum and General Education and Professor of English BA, Oklahoma Christian College; MA, California State University, Dominguez Hills; MA, PhD, University of Southern California (1993)

Rodney Honeycutt, PhD
University Professor of Biology BA, University of Texas at Austin; MS, Texas A\&M University; PhD, Texas Tech University (2006)

## Loretta Hunnicutt, PhD ................................ Associate Professor of History

 BA, MA, Pepperdine University; PhD, Georgetown University (2002)

## Jeff Jasperse, PhD

Professor of Sports Medicine
BA, Calvin College; MS, University of Arizona; PhD, University of Missouri (2000)

Alicia Jessop, JD
Assistant Professor of Sport Administration BS, Colorado School of Mines; JD, Chapman University (2017)

Amy Johnson.
Executive in Residence of Business
BS, MA, Pepperdine University (2013)
Paul Jones, PhD
Assistant Professor of Economics
BS, MBA, PhD, The University of Alabama (2014)

Nataria Joseph, PhD
Assistant Professor of Psychology
BS, Louisiana State University; MA, PhD, University of California, Los
Angeles (2015)
P. Matthew Joyner, PhD

Associate Professor of Biochemistry BS, Lubbock Christian University; MS, PhD, University of Oklahoma (2010)

Komal Kapoor, PhD ................. Visiting Assistant Professor of Public Relations BA, St. Xavier's College; MA, Sophia Polytechnic; MA, PhD, Wayne State Univeristy (2017)

Lee B. Kats, PhD
Vice Provost for Research and Strategic Initiatives, Professor of Biology, and Frank R. Seaver Chair of Natural Science BA, Calvin College; PhD, University of Kentucky (1990)

Kendra Killpatrick, PhD
Senior Associate Dean of Seaver College and Professor of Mathematics BS, Stanford University; MS, PhD, University of Minnesota (2002)

Lauren G. Kilroy-Ewbank, PhD Associate Professor of Art History BA, MA, PhD, University of California, Los Angeles (2015)

Loan Kim, PhD
Associate Professor of Nutritional Science
BS, University of California, Berkeley; MS, San Jose State University; PhD, University of California, Los Angeles (2011)

Rebecca Kim, PhD
Professor of Sociology and
Frank R. Seaver Chair of Social Science
BA, MA, PhD University of California, Los Angeles (2003)
Linda King, PhD............................... Visiting Assistant Professor of Religion
BA, Oklahoma Christian University; MA, PhD, Texas Christian University (2018)
Justin Kirk, MA ..................... Visiting Assistant Professor of Communication and Assistant Director of Debate BA, MA, University of Texas at Dallas; MA, University of Kansas (2017)

Leslie E. Kreiner Wilson, PhD
Associate Professor of Creative Writing BS, University of Florida; MA, Florida State University; PhD, Claremont Graduate University (2006)

Elizabeth Krumrei Mancuso, PhD.............. Associate Professor of Psychology BA, MA, Pepperdine University; PhD, Bowling Green University (2009)

Alice Labban, PhD
Assistant Professor of Marketing BS, MBA, Lebanese American University; PhD, McGill University (2015)

Edward J. Larson, PhD, JD ........ University Professor of History, Seaver College;
Professor of Law and Hugh and Hazel Darling Chair in Law, School of Law BA, Williams College; JD, Harvard Law School; MA, PhD, University of Wisconsin (2006)
Jooho Lee, PhD Assistant Professor of Business Ethics and LawBA, University of Pennsylvania; MDiv, Princeton Theological Seminary; JD,PhD, University of Pennsylvania (2017)
David Lemley, PhD Assistant Professor of ReligionBA, Pepperdine University; MA, Abilene Christian University; MDiv, PhD,Fuller Theological Seminary (2013)
Bruno Lerner, PhD Visiting Professor of Humanities, Heidelberg ProgramPhD, University of Austria, Vienna (2000)
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Brian Link, JD Visiting Assistant Professor of Business LawBA, University of Illinios; JD, Pepperdine University (2017)
Patrizia LissoniVisiting Instructor of ItalianBA, MA, University of California, Los Angeles (2011)Christina Littlefield, PhD .... Associate Professor of Communication and ReligionBA, MA, Pepperdine University; PhD, University of Cambridge (2012)
Louise Lofquist, DMA Associate Professor of MusicBA, Duke University; MA, Stanford University; MM, University of California,Santa Barbara; DMA, University of Southern California (2006)
Timothy Lucas, PhD Associate Professor of Mathematics
AB, Occidental College; MA, PhD, Duke University (2008)
Holden MacRae, PhD Professor of Sports MedicineBSc (Med) Hons University of Cape Town; MEd, University of Texas; PhD,University of Cape Town, South Africa $(1986-1988,1990)$Priscilla MacRae, PhDProfessor of Sports MedicineBS, Pepperdine University; MS, University of Arizona; PhD, University of Texasat Austin (1985)
John Mann, PhD Assistant Professor of PhysicsBS, University of Texas, Austin; MS, PhD, University of California, Riverside(2014)
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Kyle Morrison, PhD ... Visiting Assistant Professor of Teaching of Sports Medicine BA, Hope College; PhD, Michigan State (2018)

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BA, MA, University of Nevada; PhD, University of Notre Dame (2003)
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Michael Novack, MBA Executive in Residence in Business Administration BS, Long Island University; MBA, New York University (2016)
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## LEGAL NOTICES

Students and prospective students should read this catalog carefully. This catalog, along with other published bulletins and student handbooks, describes student rights and duties with respect to the University. Enrollment constitutes an agreement by the student to abide by the rules, regulations, and policies of Pepperdine University.

## Provisions Subject to Change

The provisions of this catalog, including, but not limited to, rules of conduct, academic offerings, and requirements, time for completion of degrees, and all financial charges are subject to change at any time by Pepperdine University. It is anticipated that costs will increase in future years due to inflation, strengthened academic and extracurricular offerings, and/or other factors.

## Applicability of Catalog Provisions

The academic offerings and policies in this catalog are applicable only to students who enroll prior to the fall semester 2019 and who attend Pepperdine University after August 15, 2019.

## ADA Compliance

Pepperdine University complies with the Americans with Disabilities Act, section 504 of the Rehabilitation Act, and state and local regulations regarding students and applicants with disabilities. Pursuant to these laws, no qualified individual with a disability, or those regarded as having a disability, shall unlawfully be denied access to or participation in any services, programs, or activities of Pepperdine University.

In carrying out this policy, we recognize that disabilities include mobility, sensory, health, psychological, and learning disabilities. It is our intent to provide reasonable accommodations to qualified individuals with disabilities. We are unable, however, to make accommodations that are unduly burdensome or that fundamentally alter the nature of the service, program, or activity.

Please see pepperdine.edu/student-accessibility/ada-compliance for more information.

## Admission Contingent Upon Truthfulness

Applicants are advised that the University's decision to admit them is contingent upon the truthfulness of the information contained in the application files submitted by the applicant and/or persons on behalf of the applicant, including letters of recommendation. Discovery of false information subsequent to admission, at the University's discretion, is grounds for withdrawal of the offer of admission or 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.

## Campus Security and Fire Safety Report

A copy of Pepperdine University's annual campus security and fire safety report is available at the Pepperdine University Department of Public Safety website: pepperdine.edu/publicsafety/department/safety. A hard copy of this report is available upon request by contacting the Department of Public Safety at (310) 506-4700.

## Discrimination and Harassment Policy

Pepperdine University does not unlawfully discriminate on the basis of any status or condition protected by applicable federal or state law in the administration of its educational policies, admission, financial assistance, employment, educational programs, or activities. Please see the Seaver College Student Handbook for a detailed description of the University's policies regarding discrimination, harassment, and sexual misconduct, as well as applicable complaint and grievance procedures.

## Student Records Policy

The Family Educational Rights and Privacy Act of 1974, also known as the Buckley Amendment or FERPA, provides, generally that (1) students shall have the right of access to their educational records, and (2) educational institutions shall not release educational records to nonschool employees without consent of the student, subject to the exceptions provided by law. "Students" as used in this notice includes former students but does not include applicants who have not attended Pepperdine University.

## Right of Access

With a few exceptions provided by law, students at Pepperdine University may see any of their educational records upon request. Access must be granted no later than 45 days after the request. Students further have the right, under established procedures, to challenge the factual accuracy of the records and to enter their viewpoints in the records.

Students may waive their right of access to recommendations and evaluations in the cases of admission, applications for employment, and nominations for awards. Pepperdine University may not require students to sign a waiver of their right of access to their records, but students and prospective students should be aware that users of recommendations and evaluations made without a signed waiver may discount their helpfulness and validity.

## Disclosure of Student Records

With several exceptions provided by law, Pepperdine University cannot release information concerning students to prospective employers, government agencies, credit bureaus, etc., 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 their records, specifying which records and to whom the release 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 may generally be granted access upon submission to the University of a signed statement or other evidence of federal income tax dependency.

The University has designated the following categories of information as "directory information," which may be released to the public without notice or consent of the student: student's name and ID number, address, telephone number, major field of study, participation in officially recognized activities and sports, weight and height of members of athletic teams, dates of attendance, degrees and awards received, enrollment status, classification, thesis titles/topics, photograph, email address and the most recent previous public or private school attended by the student.

The student may request that certain categories of directory information not be released to the public without the student's written consent. Such requests shall be submitted in accordance with the Student Records Policy of the University, which can be found at pepperdine.edu/registrar/policies.

## Student Theses/Dissertations/Group Projects

Certain student academic works, including student theses, dissertations, and group projects, may be made accessible to the public in hard or electronic copy. Such works may be available in the University's libraries, public online databases and repositories maintained by the University, and by professors in their classes and off-campus presentations.

## Further Information

This notice is not intended to be fully explanatory of student rights under FERPA or California law. Students may obtain copies of the official Student Records Policy, which contains detailed information and procedures, upon request to the Office of the University Registrar, Malibu, California 90263, or online at pepperdine.edu/registrar/content/srpjan2012.pdf.

## Right to File a Complaint

Any student alleging failure of the University to comply with FERPA may file a complaint with the Family Educational Rights and Privacy Act Office (FERPA), Department of Education, 330 Independence Avenue, SW, Washington, DC 20201. Students are encouraged to utilize the internal University grievance procedures to resolve complaints prior to contacting outside agencies.

## Use of the Name of Pepperdine University or Seaver College

Students, either individually or collectively, shall not, without the written consent of the proper University officials, use the name of Pepperdine University or Seaver College in connection with any activity of any kind outside of the regular work of the school. Violation of this rule may result in disciplinary sanctions.

## Non-Discrimination Statement

As a Christian University affiliated with the Churches of Christ, Pepperdine treats everyone with the respect and kindness that we have been called to show one another. The University community is a space where lives intersect and knowledge is discovered, which fortifies the strength found in our differences and uncovers the virtues revealed in diversity, unity, and restoration. To that end, Pepperdine is committed to fostering an environment free from discrimination as described in California Education Code Section 66270 and reserves its right to remain a Christian University by favoring co-religionists in its admissions decisions.

## Course Index

AAS (African American Studies) ..... 422
AC (Accounting) ..... 129
ADV (Advertising) ..... 151
AMST (American Studies) ..... 234
ARBC (Arabic) ..... 283
ART (Art) ..... 189
ARTH (Art History) ..... 192
ASIA (Asian Studies) ..... 283
BA (Business Administration) ..... 131
BIOL (Biology) ..... 330
CHEM (Chemistry) ..... 335
CHIN (Chinese) ..... 286
COM (Communication) ..... 152
COSC (Computer Science) ..... 339
CRWR (Creative Writing) ..... 234
DH (Digital Humanities) ..... 422
ECON (Economics) ..... 396
EDUC (Education) ..... 236
ENG (English) ..... 239
FA (Fine Arts) ..... 194
FILM (Film Studies) ..... 245
FRE (French) ..... 287
GEO (Geography) ..... 290
GER (German) ..... 290
GSGS (General Studies) ..... 136, 161, 195, 290, 341, 400
HIST (History) ..... 251
HUM (Humanities) ..... 259
INTS (International Studies) ..... 293
IPIN (International Programs' Internship) ..... 118
ITAL (Italian) ..... 295
JAPN (Japanese) ..... 298
JOUR (Journalism) ..... 161
JWP (Junior Writing Portfolio) ..... 260
MATH (Mathematics) ..... 341
MPRD (Media Production) ..... 162
MSCO (Mass Communication) ..... 163
MUS (Music) ..... 195
NASC (Natural Science) ..... 347
NPM (Nonprofit Management Sustainability) ..... 423
NUTR (Nutritional Science) ..... 348
PE (Physical Education) ..... 352
PHIL (Philosophy) ..... 373
PHYS (Physics) ..... 354
POSC (Political Science) ..... 400
PR (Public Relations) ..... 164
PSYC (Psychology) ..... 404
REL (Religion) ..... 375
SAAJ (Social Action and Justice) ..... 261
SART (Screen Arts) ..... 166
SOC (Sociology) ..... 409
SPAD (Sport Administration) ..... 170
SPAN (Spanish) ..... 298
SPME (Sports Medicine) ..... 356
STW (Screen and Television Writing) ..... 260
SW (Social Work) ..... 412
THEA (Theatre Arts) ..... 205
WAIN (Washington, DC Internship) ..... 118
WMST (Women's Studies) ..... 424
General Index
Academic Calendar ..... 4
Academic Divisions ..... 88
Academic Internships ..... 60
Academic Policies ..... 59
All Students ..... 60
Academic Advising ..... 60
Accommodations for Students with Disabilities ..... 61
Add/Drop Policy ..... 61
Auditing a Course ..... 62
Basis of Academic Credit ..... 62
Changes of Curriculum (Major or Minor) or Advisor ..... 62
Code of Academic Integrity ..... 62
Credit Hour Policy ..... 62
Cross-Registration ..... 63
Declaration of a Concentration or Emphasis ..... 63
Degree Audit Report ..... 63
Exceptions to Academic Policy ..... 64
Grade Dispute Policy ..... 64
Incomplete and In-Progress Courses ..... 65
Instructor-Initiated Drop ..... 65
Intent to Graduate ..... 66
International Students ..... 22, 27, 66
Maximum Credit Policy for Summer Sessions ..... 66
Prerequisites. ..... 67
Registration ..... 67
Transcripts of Academic Records ..... 67
Veterans and Standards of Progress Information ..... 68
Withdrawal from Courses ..... 68
Withdrawal from the College ..... 69
Graduate and Post-Baccalaureate Students ..... 81
Advisor and Committee ..... 81
Appeal Process ..... 81
Comprehensive Examination ..... 81
Continuance in the Program ..... 81
Continuous Enrollment ..... 82
Course Numbering System ..... 83
Definition of the Grade-Point System ..... 83
Full-Time/PartTime Student Status ..... 83
Graduate Degree Requirements ..... 83
Leave of Absence ..... 84
Residence Requirements ..... 84
Second Master's Degree Regulations ..... 84
Thesis and Project. ..... 84
Time Limit ..... 85
Transfer of Credits ..... 85
Withdrawal from Courses ..... 86
Work Taken Before Admission ..... 86
Undergraduate Students ..... 69
Academic Probation and Dismissal ..... 69
Class Status ..... 70
Concurrent Enrollment ..... 70
Convocation Series ..... 70
Course Load ..... 71
Course Numbering System ..... 72
Credit by Examination (Challenge Procedure) ..... 72
Credit for Courses Taken at Other Institutions After Initial Enrollment at Seaver College ..... 73
Credit/No Credit ..... 72
Dean's List and Honors ..... 74
Definition of the Grade-Point System ..... 74
Double Major ..... 74
Full-Time and Part-Time Student Status ..... 75
Graduation and Undergraduate Degree Requirements ..... 75
Graduation Cancellation ..... 75
Honors Programs ..... 75
Hybrid and Online Courses ..... 75
Involuntary Military Service ..... 76
Major and Minor ..... 77
Military Training (ROTC) ..... 77
Placement Examinations ..... 78
Readmission ..... 78
Repeating Courses ..... 79
Residence Requirements ..... 79
Second Bachelor's Degree ..... 79
Summer Graduates ..... 79
Time Limit ..... 80
Undergraduate Registration in Graduate Courses ..... 80
Academic Programs ..... 87
Accommodations for Students with Disabilities ..... 61
Accounting Major ..... 123
Accounting Minor ..... 125-126
Accreditation ..... 474
Address ..... 1
Administration ..... 425
Admission Contingent Upon Truthfulness ..... 459
Admission Information ..... 17
Graduate Admission
Admission File Requirements ..... 25
Application Procedures ..... 25
Classification ..... 26
International Students ..... 27
Limitations ..... 26
Veterans ..... 27
Undergraduate Admission ..... 18
Advanced Placement ..... 24
College Level Examination Program (CLEP) Test ..... 24
First-Year Students ..... 20
Homeschooled Students ..... 23
Important Admission Dates ..... 19
International Students ..... 22
Limitations and Conditions ..... 19
Nondegree Status ..... 23
Transfer Students ..... 21
Veterans ..... 23
Advertising Major. ..... 140
African American Studies Minor ..... 414
American Studies Master's Degree ..... 228
Applied Mathematics Minor ..... 318
Art History Major ..... 179
Art History Minor ..... 180
Art Major ..... 175
Art Minor ..... 178
Asian Studies Minor ..... 269
Asian Studies Program ..... 269
Bachelor of Arts in Computer Science/Philosophy ..... 314
Bachelor of Science/Master of Business Administration ..... 127
Bachelor's Degrees ..... 103-104
Billing ..... 33
Biology Major ..... 306
Biology Research Honors Program ..... 307
Board of Regents ..... 426
Board of Visitors ..... 431
Buenos Aires Program ..... 110
Business Administration Division ..... 119
Business Administration Major ..... 123
Campus Security and Fire Safety Report ..... 459
Certificate in Conflict Management ..... 419
Chemistry Major ..... 309
Chemistry Minor ..... 312
Class Change Policy ..... 36
Communication Division ..... 137
Communication Studies Major ..... 141
Computer Science/Mathematics Major ..... 313
Computer Science Minor ..... 314
Contract Major ..... 105
Cost of Attendance ..... 32
Course Index ..... 462
Creative Writing Major ..... 216
Creative Writing Minor ..... 217
Current Charges ..... 30
Dean's Message ..... 9
Digital Humanities Minor ..... 415
Directory ..... 471
Discrimination and Harassment Policy ..... 459
Divinity Master's Degree ..... 368
Economics Major ..... 386
Engineering Program ..... 306
English Major ..... 218
English Minor ..... 221
Estimate of Charges ..... 32
Ethnic Studies Minor ..... 416
Faculty Emeriti ..... 453
Faith and Vocation Minor ..... 366
Federal and State Financial Aid Programs ..... 48
Film Studies Major ..... 222
Film Studies Minor ..... 223
Financial Aid Probation ..... 43
Financial Aid Suspension (FAS) ..... 43
Financial Assistance ..... 39
Financial Information ..... 29
Fine Arts Division ..... 173
First-Year Program ..... 101
Florence Program ..... 109
For Returning Students on Financial Assistance ..... 46
French Language Program ..... 113
French Studies Major ..... 264
French Studies Minor ..... 266
General Education Program ..... 89
Requirement Descriptions and Goals ..... 91
American Experience ..... 96
Christianity and Culture ..... 95
English Composition ..... 91
Fine Arts ..... 97
First-Year Seminar ..... 91
Human Institutions and Behavior ..... 99
Junior Writing Portfolio ..... 92
Laboratory Science ..... 98
Language ..... 94
Literature ..... 98
Mathematics ..... 93
Presentation Skills/Research Methods Requirement ..... 93
Speech and Rhetoric ..... 93
Western Culture ..... 96
World Civilizations ..... 97
Writing-Intensive Course ..... 92
General Index ..... 463
General Information ..... 11
German Major ..... 266
German Minor ..... 267
Global Fellows Program ..... 113
Global Fellows Program Certificate ..... 420
Graduate Admission ..... 24
Graduation ..... 128
Great Books Colloquium ..... 101
Heidelberg Program ..... 108
Hispanic Studies Major ..... 267
Hispanic Studies Minor ..... 268
History Honors Program ..... 226
History Major ..... 224
History Minor ..... 226
Honors Program in English ..... 221
How to Apply for Financial Assistance ..... 44
Humanities and Teacher Education Division ..... 211
Independent Student on Financial Assistance ..... 47
Industrial/Organizational Psychology Minor ..... 391
Integrated Marketing Communication Major ..... 144
Intercultural Studies Minor ..... 416
International Business Major ..... 124
International Programs ..... 101, 107
International Studies and Languages Division ..... 263
International Studies Major ..... 270
Italian Studies Major ..... 281
Italian Studies Minor ..... 282
Journalism Major ..... 145
Juris Doctor/Master of Divinity ..... 369
Lausanne Program ..... 111
Legal Notices ..... 458
Liberal Arts Major ..... 226
Life Regents ..... 427
London Program ..... 109
Majors ..... 103-104
Map ..... 472
Marketing Minors ..... 126
Master of Arts in American Studies ..... 228
Master of Divinity ..... 368
Mathematics Education Major ..... 315
Mathematics Major ..... 315
Mathematics Minors ..... 317
Ministry Master's Degree ..... 371
Minors ..... 104-105
Multimedia Design Minor ..... 178
Music Major ..... 181
Music Minor. ..... 184
Natural Science Division ..... 303
Natural Science Major ..... 318
Nonprofit Management Minor ..... 417
Nutritional Science Certificate Program (NSCP) ..... 322
Nutritional Science Major ..... 320
Other International Program Opportunities ..... 113
Payment Policies ..... 34
Philosophy Major ..... 363
Philosophy Minor ..... 364
Physics Major ..... 325
Physics Minor ..... 326
Political Science Major ..... 387
Political Science Research Honors Program ..... 388
Pre-Health Professional Curricula ..... 306
Pre-Law ..... 105, 214, 385
Preregistration ..... 37
Presentation Skills/Research Methods, Writing Intensive ..... 100
President's Message ..... 8
Psychology Honors Research Program ..... 389
Psychology Major ..... 389
Public Relations Major ..... 147
Readmission of Military Service Members ..... 67
Refund Policies ..... 37
Religion and Philosophy Division ..... 361
Religion Major ..... 365
Religion Master's Degree ..... 367
Religion Minor ..... 366
Rhetoric and Leadership Minor ..... 143
Satisfactory Academic Progress Policy ..... 41
Screen and Television Writing Master's Degree ..... 229
Screen Arts Major ..... 148
Seaver College ..... 12
Security Interest in Student Records ..... 39
Shanghai Program ..... 111
Social Action and Justice Colloquium ..... 102
Social Science Division ..... 383
Social Work Minor ..... 393
Sociology Major ..... 392
Sociology Minor ..... 393
Spanish Language Program ..... 113
Sport Administration Major ..... 149
Sports Medicine Major ..... 327
Sports Medicine Minor ..... 329
Sports Medicine Research Honors Program ..... 328
Student Health ..... 15
Student Records ..... 459
Survey Research Minor ..... 394
Sustainability Minor ..... 418
Teacher Education Program ..... 230
Teaching Credential Programs ..... 230
Theatre and Music Major ..... 186
Theatre and Screen Arts Major ..... 188
Theatre Arts Major ..... 184
Tuition ..... 30
Undergraduate Admission ..... 18
Undergraduate Registration in Graduate Courses ..... 80
University and Private Assistance ..... 50
University Board ..... 428
Use of the Name of Pepperdine University or Seaver College ..... 461
Washington, DC Global Internship Program ..... 112
Women's Studies Minor ..... 418
Seaver College Directory
Area Code 310
General Information ..... 506-4000
Seaver College Academic Division Offices
Business Administration ..... 506-4237
Communication ..... 506-4211
Fine Arts ..... 506-4462
Humanities/Teacher Education ..... 506-4225
International Studies and Languages ..... 506-7446
Natural Science ..... 506-4321
Religion/Philosophy ..... 506-4352
Social Science ..... 506-4372
Seaver College Administrative Offices
Admissions ..... 506-4392
Alumni Relations ..... 506-4348
Dean's Office. ..... 506-4280
International Programs Office ..... 506-4230
International Student Services ..... 506-4246
Office of Financial Assistance ..... 506-4301
Student Affairs, Dean of Students ..... 506-4472
Pepperdine University Administrative Offices
Academic Advising Center ..... 506-7999
Athletics ..... 506-4150
Counseling Center ..... 506-4210
Equal Employment Opportunity ..... 506-4208
Health Center ..... 506-4316
Housing and Residence Life ..... 506-7586
Office of Student Accessibility ..... 506-6500
OneStop ..... 506-7999
Public Safety ..... 506-4700
Registrar ..... 506-7999
Student Accounts ..... 506-8000
Pepperdine University Graduate School Directory
School of Law ..... 506-4611
Graziadio Business School ..... 506-5500
Graduate School of Education and Psychology ..... 506-5600
School of Public Policy ..... 506-7490


1. Information Booth
2. Phillips Theme Tower
3. Charles B. Thornton Administrative Center OneStop
Tech Central
4. Pendleton Computer Center

5a. Payson Library
5b. Pendleton Learning Center
6. Amphitheatre
7. Stauffer Chapel
8. Tyler Campus Center

Beaman Patio
Bookstore
Nature's Edge convenience store
Rockwell Dining Center
Sandbar Student Lounge
Student Counseling and Testing Center
Waves Cafe
9. Mullin Town Square

Adamson Plaza
Biggers Family Courtyard Joslyn Plaza
Scaife Terrace and Bridge
10. Stauffer Greenhouse
11. Rockwell Academic Center
12. Keck Science Center
13. Appleby American Studies Center
14. Elkins Auditorium

15a. Black Family Plaza Classrooms
15b. Plaza Terrace (rooftop)
16. Weisman Museum of Art

17a. Cultural Arts Center
17b. Music Building
17c. Smothers Theatre
18. Howard A. White Center
19. Residence Halls

Housing and Residence Life



Directions to the campus: The campus is located at Pacific Coast Highway and Malibu Canyon Road.
From Los Angeles and points south: take the Santa Monica Freeway west to Pacific Coast Highway (Highway 1) and follow Pacific Coast Highway to Malibu Canyon Road. Turn right on Malibu Canyon Road and you will see the Seaver Drive campus entrance just off the Pacific Coast Highway.
From San Fernando Valley: take the Ventura Freeway (Highway 101) to Las Virgenes Road, Malibu Canyon, and proceed south toward Pacific Coast Highway. Just before reaching Pacific Coast Highway you will see the Seaver Drive campus entrance on your right.
From Ventura and points north: take Pacific Coast Highway to Malibu Canyon Road, turn left on Malibu Canyon Road and you will see the Seaver Drive campus entrance on your left.

## Pepperdine University is accredited by

[^1]
[^0]:    *400-level English courses require ENG 201 or consent of instructor as a prerequisite.

[^1]:    WASC Senior College and University Commission
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    Alameda, California 94501
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