

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

2012-2013<br>Academic Catalog

## For More Information

Requests for further information should be addressed to:

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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

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## Seaver College Academic Calendar 2012-2013 <br> Fall 2012 (August 27 - December 13, 2012)

Wednesday, August 8
Thursday, August 16
Monday, August 20
Monday, August 20
Tuesday, August 21
Tuesday, August 21 -
Sunday, August 26
Saturday, August 25 -
Sunday, August 26
Monday, August 27
Friday, August 31

Saturday, September 1
Monday, September 3
Monday, September 10
Monday, September 17
Wednesday, September 19
Monday, September 24
Monday, September 24

Monday, September 24
Monday, October 1
Friday, October 5
Friday, October 12 -
Sunday, October 14
Monday, October 15

Monday, October 22
Friday, October 26

Tuesday, November 6
Wednesday, November 7
Thursday, November 8
Friday, November 9

Resident Advisors and Spiritual Life Advisors return to campus
Orientation leaders return to campus
Housing check-in for new international students
Orientation begins for new international students
Housing check-in for all other new students
Orientation for all new students

Housing check-in for returning students

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
Founders Day
Last day of 50\% refund period
Priority application deadline for online submission of International Programs, Academic Year and Summer

Priority application submission deadline for Washington D.C. Internship Program
Last day of 25\% refund period
Faculty Conference; no classes meet
Waves Weekend

Seaver undergraduate Spring 2013 application deadline

Last day to withdraw with a grade of W
Last day for filing final copies of thesis or project with committee persons (master's programs)
Athlete and debate team registration for spring and summer terms

Graduate student and senior registration for spring and summer terms
Junior registration for spring and summer terms
Sophomore registration for spring and summer terms

Friday, November 9 Last day to notify the Seaver Dean's Office of date and time of oral defense of master's thesis or project
Friday, November 9 Returning student priority deadline for submitting online spring housing requests
Monday, November 12 First-year student registration for spring and summer terms

Friday, November 16
Monday, November 19

Monday, November 19
Wednesday, November 21 - Thanksgiving holiday; no classes meet
Friday, November 23
Monday, November 26 Deadline for submission of final (4) signed copies of thesis or project and signed Approval of Master's Degree form to the Seaver Dean's Office
Friday, November 30 Last day to withdraw with a grade of WP/WF
Friday, November 30 -
Sunday, December 9
Monday, December 3
Monday, December 10 Thursday, December 13
Monday, December 10 Friday, December 14

Residents check out of on-campus housing 24 hours after their last final, but no later than Friday at 10am
Friday, December 14
Friday, December 14
Tuesday, December 25 -
Residence halls close at 10am
Fall 2012 degree conferred date

Tuesday, January 1
Winter Break; all offices closed

## Spring 2013 (January 7 - April 25, 2013)

Wednesday, January 2
Wednesday, January 2
Thursday, January 3
Thursday, January 3 -
Saturday, January 5
Saturday, January 5
Sunday, January 6
Monday, January 7
Friday, January 11

Housing check-in for new international students Orientation begins for new international students Housing check-in for all other new students Orientation for all new students

Seaver undergraduate Fall 2013 application deadline Housing check-in for returning students Classes begin
Last day of add/drop period; last day 100\% refund period

Saturday, January 12
Friday, January 18
Monday, January 21
Monday, January 28

Monday, January 28

Monday, January 28
Monday, February 4
Monday, February 11
Monday, February 25 Friday, March 1
Tuesday, March 5
Wednesday, March 6

Thursday, March 7
Friday, March 8
Friday, March 8

Monday, March 11
Monday, March 11
Thursday, March 14

Thursday, March 14
Friday, March 22

Monday, March 25
Friday, March 29
Sunday, March 31
Monday, April 1

Monday, April 8

Friday, April 12
Saturday, April 13 -
Sunday, April 21
Monday, April 15

Withdrawal period begins; refund percentage applies
Last day to change $\mathrm{Cr} / \mathrm{NC}$ status
Martin Luther King Day; all offices closed
Regular application deadline for online submission of International Programs Academic Year and Summer

Regular application submission deadline for Washington D.C. Internship Program
Last day of $75 \%$ refund period
Last day of $50 \%$ refund period
Last day of $25 \%$ refund period
Spring Break; no classes meet

Athlete and debate team registration for fall semester Graduate student and senior registration for fall semester
Junior registration for fall semester Sophomore registration for fall semester
Last day for filing final copies of thesis or project with committee chairpersons (master's programs)
First-year student registration for fall semester Last day to withdraw with a grade of W
Last day for returning students to submit online housing request to participate in fall housing placement lottery.
Last day to register for fall semester
Last day to notify the Seaver Dean's Office of date and time of oral defense of master's thesis or project
Easter Service
Last day for oral defense of master's thesis
Easter
Last day to submit tentatively approved copy of thesis and signed thesis routing sheet to the Seaver Dean's Office (master's programs)
Deadline for submission of final (4) signed copies of thesis or project and signed Approval of Master's Degree form to the Seaver Dean's Office
Last day to withdraw with a grade of WP/WF Online Course Evaluation period

Last day to submit Change of Final Exam form

Monday, April 22 -
Thursday, April 25
Monday, April 22 -
Friday, April 26

Friday, April 26

Friday, April 26
Saturday, April 27
Saturday, April 27
Sunday, April 28
Tuesday, April 30 -
Friday, May 3
Saturday, July 27

Final exams

Residents check out of on-campus housing 24 hours after their last final, but no later than Friday at 10am (except for graduating students)
Residence halls close at 10 am (except for graduating students)
Graduation receptions and Baccalaureate Graduation

Spring 2012 degree conferred date
Graduating seniors check out of on-campus housing Pepperdine Bible Lectures

Summer 2013 degree conferred date

Summer 2013 (May 6 - July 26)

| SCHEDULE | SESSION I | SESSION II | SESSION III |
| :--- | :--- | :--- | :--- |
| Housing Check-in | Sunday, May 5 <br> 2 PM - 5 PM | Sunday, June 2 <br> 2 PM - 5 PM | Sunday, June 30 <br> 2 PM - 5 PM |
| Classes Begin | Monday, May 6 | Monday, June 3 | Monday, July 1 |
| Last day of add/drop | Tuesday, May 7 | Tuesday, June 4 | Tuesday, July 2 |
| Last day of 100\% refund | Tuesday, May 7 | Tuesday, June 4 | Tuesday, July 2 |
| Last day of Cr/NC | Thursday, May 9 | Thursday, June 6 | Friday, July 5 |
| Last day of 75\% refund | Thursday, May 9 | Thursday, June 6 | Friday, July 5 |
| Last day of 50\% refund | Friday, May 10 | Monday, June 10 | Monday, July 8 |
| Last day of 25\% refund | Monday, May 13 | Tuesday, June 11 | Tuesday, July 9 |
| Last day to withdraw <br> with a grade of W | Friday, May 17 | Monday, June 17 | Monday, July 15 |
| Online Course <br> Evaluation Period | Friday, May 24- <br> Wednesday, May 29 | Friday, June 21- <br> Wednesday, June 26 | Friday July 19- <br> Wednesday, July 24 |
| Last day to withdraw <br> with a grade of WP/WF | Wednesday, May 29 | Wednesday, June 26 | Wednesday, July 24 |
| Final Exams <br> *Classes meeting <br> Monday-Thursday will <br> have finals on Thursday | Friday, May 31 | Friday, June 28 | Friday, July 26 |

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## President's Message



I would venture that the benefits of an excellent education are among the few constants in this century of change and challenge. And at Pepperdine University, I feel confident in asserting that the benefit of a faith-inspired education, one which 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 in South Los Angeles, but in you. Beyond our 7,600 students in five colleges, our community embraces nearly 100,000 alumni around the globe, international campuses that will transform your life and worldview in the course of a semester or academic year, national-championship athletics, and a heart for service that beats devotedly on six continents through selfless acts and outstretched 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 and discover your calling, with access to faculty-distinguished in their disciplines and professions-in an environment that is equipped for learning; indeed, one that is enabling, nurturing, and safe.

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.

Andrew K. Benton

President

## Dean's Message



The 21st 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 long-standing 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.

## Rick R. Marrs

Dean, Seaver College

## GENERAL INFORMATION



## History of the University

Pepperdine University is an independent, medium-sized university enrolling approximately 7,600 students in five colleges and schools. Seaver College, the School of Law, the Graduate School of Education and Psychology, the Graziadio School of Business and Management, 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 four graduate campuses in Southern California, and at international campuses in Germany, England, Italy, Argentina, Switzerland, and China.

The University was founded in 1937 by Mr. 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. University status was achieved in 1970 as the institution added graduate and professional schools. 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 3,200 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 43 bachelor's degrees and eight master's degrees in diverse fields of study.

The School of Law provides an excellent legal education within a valuescentered context. It has an enrollment of approximately 700 full-time students. Special programs include international law study semesters in London and Copenhagen, the Pepperdine-Union Rescue Mission Legal Clinic, the Geoffrey H. Palmer Center for Entrepreneurship and the Law, and the internationally-acclaimed Straus Institute for Dispute Resolution. The Herbert and Elinor Nootbaar Institute on Law, Religion, and Ethics and the Special Education Advocacy Clinic contribute to the law school's distinctive approach to legal education. 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 throughout the nation.

The George L. Graziadio School of Business and Management is one of the nation's largest graduate business schools accredited by the Association to Advance Collegiate Schools of Business (AACSB International) and enrolls approximately 1,800 students in its full- and part-time programs. Founded
in 1969, the school is named for its benefactor, the late cofounder, chair, and chief executive officer of Imperial Bancorp, George L. Graziadio. Its mission is to develop values-centered leaders and advance responsible business practice. Degrees granted by the Graziadio School include the Master of Business Administration (MBA) for full-time students, working professionals, and highlevel executives; the International Master of Business Administration (IMBA); the Master of Science in Organization Development (MSOD); the Master of Science in Management and Leadership (MSML); the Master of Science in Global Business (MSGB); the Master of Science in Applied Finance (MSAF); the Master of Science in Entrepreneurship (MSEN); and the undergraduate Bachelor of Science in Management (BSM). Special programs include a joint BSM and MBA program, joint degrees with Pepperdine University's School of Law (JD/MBA), School of Public Policy (MBA/MPP), and Seaver College (BS/MBA or BS/IMBA), and certificate executive education programs that can be customized to meet an organization's specific learning needs. Degree programs are offered at the Graziadio School's headquarters located at the West Los Angeles Graduate Campus; the Drescher Graduate Campus in Malibu; and additional campuses located throughout Southern California including Encino, Irvine, and Westlake Village. The Executive MBA program also is available in Northern California.

The Graduate School of Education and Psychology enrolls approximately 1,700 students. With its main headquarters located at the West Los Angeles Graduate Campus, the Graduate School also offers select programs at graduate campuses in Malibu, Irvine, Encino, and Westlake Village, as well as online. The Graduate School of Education and Psychology offers a total of 12 master's and doctoral programs in education and psychology, all of which are founded on the theoretical understanding of service through leadership. The education programs prepare teachers who are leaders in technological innovation and collaborative learning environments, as well as administrators who create vision and manage change in business, health, and other social service professions. Students in the psychology programs are educated in current and emerging human service fields, including clinical psychology and marriage and family therapy. Emphasis is placed on the practitioner-scholar model of learning, with emphasis on discovery, scholarship, research, and clinical application. In conjunction with an excellent professional education, students are provided with personal attention in a Christian, values-centered context.

The School of Public Policy enrolls approximately 100 students and offers a master of public policy (MPP) degree built on a distinctive philosophy of nurturing leaders to use the tools of analysis and policy design to effect successful implementation and real change. This requires critical insights balanced with personal moral certainties that only a broad exposure to great ideas, courageous thinkers, and extraordinary leaders can encourage. It prepares graduates for careers as leaders and seeks also 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. Joint degree programs include the

MPP/JD degree and the MPP/MDR degree in conjunction with the School of Law and the MPP/MBA degree in conjunction with the Graziadio School of Business and Management. The Davenport Institute for Public Engagement and Civic Leadership educates, researches, and promotes to current and future public leaders the engagement of the greater public in making crucial local policy decisions. Along with current students, the institute works outside the classroom, training current municipal and civic leaders through regional seminars in skills development on issues ranging from participatory budgeting to planning.

## History of Seaver College

Pepperdine University was originally established in 1937 as a small, residential, mostly undergraduate liberal arts college. From that classic heritage, today's University has developed into five schools and colleges. At the heart of the University, preserving and extending the original Pepperdine mission, is Seaver College at Malibu.

Seaver College was opened in 1972 when the University was in the midst of its most dynamic period of growth. It is named in honor of Mr. and Mrs. Frank R. Seaver, whose support of independent higher education in California is truly of historic proportion.

Frank R. Seaver and George Pepperdine were contemporaries. They became acquainted when Mr. Pepperdine was expanding his Western Auto Supply Stores and Mr. Seaver was creating his great Hydril Company. Rugged individualists, inventive, long-range thinkers, and astute businessmen, they were cut from the same stout cloth. Both believed that the best investment for the future was to provide a values-centered education for young people. Both were devoted husbands who shared their lives and philanthropy with their partners.

Mr. Seaver, son of a pioneering California family, graduated in 1905 from Pomona College, an institution similar to the one which now bears his name. His alma mater was one of the formative forces of his life. What Pomona College did for Frank Seaver is what Seaver College hopes to accomplish in the lives of young people. Augmenting his strong family training, Pomona College taught him integrity, discipline, responsibility, hard work, and thrift. He left college with a sense of purpose in life and a great faith in God. For Frank Seaver, the most important college experience was the regular chapel service. When Frank Seaver succeeded in business, in an act of profound generosity, he gave back to Pomona College the monumental Seaver Science Center. By the time of his passing in 1964, Mr. Seaver had helped many institutions.

The surest evidence of Frank Seaver's remarkably good judgment was exhibited on September 16, 1916, when he married Blanche Ellen Theodora Ebert. The 10th child of a couple who had emigrated from Bergen, Norway, Blanche was the perfect partner for Frank Seaver. She gave up her promising musical career to make her life one with his. Together, they contributed as
generously to the cause of independent education as any family in the history of California.

Mr. and Mrs. Seaver became interested in Pepperdine University in the early 1960s. They appreciated the Christian values of the small college which was located at that time in South Los Angeles. When Mr. Seaver died, Pepperdine University was named one of the beneficiaries of his will. After his passing, Mrs. Seaver devoted her energies toward the development of Pepperdine University. While many generous donors assisted or played major roles in building the magnificent structures, Mrs. Frank R. Seaver was the major benefactor in the establishment of the college at Malibu.

## The Educational Philosophy of Seaver College

Seaver College stresses both academic excellence and Christian values. Its programs emphasize the importance of thinking clearly, communicating effectively, feeling keenly, and exploring thoroughly. The curriculum has been carefully designed to enable students to acquire breadth of knowledge as well as depth of knowledge. The general studies courses emphasize broad knowledge in several areas, including communication, humanities, fine arts, international studies, natural science, religion, and social science. Specialization in a major field gives students the opportunity to develop depth of knowledge as they pursue goals consistent with individual interests and skills.

Seaver College faculty members are committed both to excellent classroom teaching and to sound scholarship. Faculty members present papers at national meetings, hold offices in national organizations, and conduct significant research. Despite the importance of scholarship, 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 relationships with their professors.

A degree from Seaver College is an important academic achievement because it 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 the broad foundation of knowledge essential to a rich 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.

Originally founded in 1937, George Pepperdine College was located in Vermont Knolls, a quiet neighborhood in downtown Los Angeles; but with an ever-increasing student body, the need for expansion became unavoidable.

Pepperdine administrators sought a new location and eventually settled on the picturesque city of Malibu.

Beginning with a generous gift of 138 acres from the Rindge-Adamson family, the Pepperdine University campus was designed and built in the span of two years and officially opened in the fall of 1972. Thanks to steadfast friend and lead benefactor, Blanche Ebert Seaver, the Malibu acres were developed into a stunning college campus with modified Spanish Mediterraneanstyle buildings. Blanche Seaver's substantial contributions helped forge the foundation for the undergraduate campus named in tribute to her late husband, Frank Roger Seaver.

The moderate seaside climate permits year-round outdoor activities. In addition to the recreation facilities on campus, students have access to nearby beaches with opportunities for surfing, fishing, and boating.

A peaceful city renowned for refreshing ocean air and dramatic mountain scenery, Malibu lies less than an hour from downtown Los Angeles. As a world center for trade, culture, industry, entertainment, and education, Los Angeles provides students the advantages of a vast metropolitan area. Many worldfamous 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; the Los Angeles Sports Arena; and 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. A student calendar for the entire college community is maintained by the Dean of Student Affairs Office for the convenience of faculty, staff, and students.

You can learn more about student life by browsing the Student Handbook (seaver.pepperdine.edu/studentlife/handbook/default.htm) or by visiting the Seaver College website seaver.pepperdine.edu/studentlife.

## Student Health

## Health Center

The Pepperdine Student Health Center offers high-quality, multi-specialty, and low-cost health care to students. The Center focuses on keeping students healthy by providing preventive care, treating illness and injury in a timely manner, and making appropriate referrals when necessary. For more information, visit community.pepperdine.edu/healthcenter.

## Immunization Requirement

The University requires all students entering Seaver College to be immunized for tetanus, diphtheria, pertussis (Tdap); measles, mumps, rubella (MMR); Hepatitis B; and Meningitis (MENACTRA). Hepatitis A and Varicella vaccines (if no history of disease) are highly recommended. In addition, a tuberculosis test must be performed within the year preceding entrance with proof of a negative result. If the tuberculosis test has a positive result, it is then necessary for a chest X-ray to be performed. The results are submitted to the Student Health Center and an appointment is made to see the practitioner for consult and possible treatment recommendations. All immunizations should be certified by a medical practitioner, with a copy of previous immunization records submitted. Immunizations may be obtained at the Health Center. Students who have not completed the immunization requirements will not be allowed to register until these requirements have been met.

## Health Insurance

All Seaver students are required to furnish verification of health insurance. All international students are required to purchase insurance with U.S. coverage. The University requires health coverage for the purpose of limiting undue financial and academic stress related to illnesses during the academic year. A health insurance policy will assist in meeting not only the costs of common
illnesses treated at the Student Health Center or at a private physician's office, but also the financial burden of illness and accidents involving more extensive care. Seaver students must annually submit an electronic waiver as proof of insurance; otherwise they will automatically be enrolled in the University Student Insurance Plan (SHIP). University health insurance is intended to provide the lowest premium for the student while providing the greatest benefit; however, a student may purchase any policy that has comparable coverage to the University policy. A supplemental insurance plan is also offered for students who have private insurance coverage. This affordable plan aids in meeting deductibles and providing medical care for those with HMO or PPO plans. For more information and to view the insurance plans offered, please visit community.pepperdine.edu/healthcenter/insurance.

## Counseling Center

The Counseling Center seeks to promote student mental health in the Pepperdine community. All Pepperdine students are eligible to seek professional, confidential counseling services from the licensed, mental health professionals on staff. Additional information is available on the center's website: community.pepperdine.edu/counselingcenter.

## ADMISSION INFORMATION



This section provides basic information regarding admission to undergraduate and graduate programs at Seaver College. The Seaver College Office of Admission will provide further admission information upon request. Prospective students are encouraged to visit Pepperdine University and take advantage of one of several options to learn more about the University. Please contact the Office of Admission for more information.

Seaver College is a diverse academic community—religiously, economically, ethnically, and culturally. Seaver College students come from all states of the nation and from many other countries. Applicants are admitted on the basis of academic and personal qualities. Numerous financial assistance opportunities make it possible for applicants to be considered for admission without regard to their ability to meet the full cost of tuition at Seaver College. 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 Reasoning Test or American College Test. (The ACT writing test is recommended).

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 personal and academic references 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, all first-year and transfer applicants must complete the admission application and send all supporting documents by no later than January 5. Completed 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> Admission Deadline-Fall 

Application deadline, Fall...................................................... January 5
Decision notification, Fall............................................................April 1
Student enrollment confirmation reply deadline, Fall...................... May 1
Admission Deadline-Spring
Application deadline, Spring
October 15
Decision notification, Spring
November 15
All candidates who are offered admission to Seaver College are required to submit a $\$ 750$ nonrefundable tuition deposit, 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 new transfer students entering as juniors are required to live on campus for one semester. 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 15.

## Limitations and Conditions

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 Re-Application 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 speech communication, humanities, foreign language, science, social science, and several years of mathematics, English, and foreign language.
- Scores from either the SAT Reasoning Test or the American College Test (ACT.) The ACT writing test is recommended. The scores are evaluated in conjunction with the GPA in specific courses completed.
- An academic letter of recommendation from a teacher or professor that indicates the applicant's potential to succeed at Seaver College and a personal letter of recommendation from an employer, religious leader, teacher, or counselor who is not related to the applicant. 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 recommendation and a personal recommendation.
- Official transcripts from the high school of graduation and from each college attended, whether or not work was completed. 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 transferrable, with the exception of remedial-level courses, online 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 four 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 chairperson 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 Admission website at seaver.pepperdine.edu/admission.

All international students whose native language is not English must submit scores from one of three English proficiency examinations: The Test of English as a Foreign Language, or TOEFL; The International English Language Test System or IELTS; or the Pearson Test of English or PTE.

All students must complete the application and a separate document demonstrating financial support before immigration documents (Form I-20) will be mailed to the student. For more information please visit the website: www.pepperdine.edu/internationalstudents. If you are unable to access the online application, please contact the Office of International Student Services,

Pepperdine University, 24255 Pacific Coast Highway, Malibu, California 902634246. Students may also call (310) 506-4246 or e-mail: 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. 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.

## 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 master's degrees:
The master of arts in American studies
The master of arts in communication
The master of arts in media production
The master of science in communication
The master of science in ministry
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 student seeking admission to a graduate 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. Students who have attended colleges which 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, 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 student 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/graduateprograms.

Official transcripts from each college or university, including extension work, should be 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 may be substituted for CSET scores for American Studies applicants.)
- One official transcript of record from each college or university the applicant has attended, including extension work, mailed to the University.
- Writing sample: please submit a senior thesis, research paper, or critical essay.
- MFA applicants are required to submit a full script as their writing sample along with a resume of writing credits and a statement of purpose.
- Applicants for an MA in Media Production are required to submit a link to a website where their creative work can be viewed.
- MA in Media Production applicants are required to submit a link to a website where their creative work can be viewed.
The online Application for Admission includes directions and appropriate forms for obtaining recommendations.

Students 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 .

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 the graduate program is valid only for the term indicated in the acceptance letter. The Seaver Graduate Office 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, 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 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 if they have maintained a 3.00 GPA or better in the field of their undergraduate major, or a 2.50 overall undergraduate academic GPA in an accredited institution. They must also have maintained a 3.00 GPA in all graduate work.

Students who do not have all of 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 (4.00) or B (3.00) in their first 12 units of graduate credit in order to continue graduate study. A B- (2.70) is not an acceptable grade for clearing provisional status. Grades must be B (3.00) or above.

Students may attend with provisional status for one term only, renewable with permission until provisions are met. It is the applicant's responsibility to make certain that the admission requirements are completed well in advance of the end of the first term of enrollment. 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 a student of admission. Students with this status may not advance register and are not eligible for financial assistance.

## Admission of International Graduate Students

International students are encouraged to apply for admission to graduate programs at Seaver College. General information regarding admission of international students is given in the "Undergraduate Admission" section of this catalog.

International students who have completed a bachelor's degree outside the United States and who wish to continue their study for the master's degree at Seaver College are required to submit scores of the GRE (Graduate Record Examination) and TOEFL (Test of English as a Foreign Language) as part of the admission procedure.

All students must complete the application and a separate document demonstrating financial support before immigration documents (Form I-20) will be mailed to the student. For more information please visit the website: www.pepperdine.edu/internationalstudents. 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. Students may also call (310) 506-4246 or e-mail: OISS@pepperdine.edu.

## Admission of Veterans

Students 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. Since 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 2012. 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

## Tuition

Fall and spring semesters, per semester, flat rate (12-18 units) ....... \$21,260
Per unit (fewer than 12 units and above flat-rate load) ..................... 1,330
Graduate tuition per unit....................................................................1,330
Summer Session I, II, and III, per unit......................................... 1,330
Student government activities fee, per semester ${ }^{2}$ (nonrefundable) ........ 126
Graduate scholarly development fee, per semester ............................. 60

## Room and Board Charges

Fall and Spring Semesters


Seaver Towers apartment per semester ........................................4,000

## Summer Terms

Residence hall double room with a declining balance Meal Plan,
per four-week block...........................................................500
Seaver apartment, per four-week block......................................... 1,200

## Housing Cancellation Fee Schedule New Students

New undergraduate first-year or transfer students:
Cancellation prior to first scheduled check-in date .....................no penalty
Cancellation after scheduled check-in date.................................. \$300
New graduate students:
Cancellation before June 30 ..... \$250
Cancellation on or after June 30 ..... 350
Returning undergraduate or graduate students:
Cancellation before May 1 ..... no penalty
Cancellation on or after May 1 ..... $\$ 400$
Cancellation on or after June 1 ..... 500
Cancellation on or after July 1 ..... 600
Cancellation on or after August 1 ..... 700
Returning student no-show ..... 850
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
Transcripts, per official copy ..... 5
Finance charge (per day) ${ }^{4}$ ..... (.027\%) per day
Two-payment option service charge ${ }^{5}$ ..... 25
Three-payment option service charge ${ }^{6}$. ..... 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 ${ }^{7}$ ..... \$250
Non-music majors ${ }^{7}$ ..... 400
Music fee for students taking 0 units in a music ensemble ..... 50
ART 106 Three-Dimensional Design ..... 100
ART 270 Sculpture I ..... 200
ART 370 Sculpture II ..... 100
ART 470 Sculpture III ..... 100
FA 313 Materials, Techniques, and Skills in Music ..... 70
FA 314 Materials, Techniques, and Skills in Art ..... 70
MUS 360 Strings Class. ..... 100
MUS 361 Brass Class ..... 100
MUS 362 Percussion Class. ..... 100
MUS 363 Woodwinds Class ..... 100
MUS 392 Recital I ..... 250
MUS 492 Recital II ..... 300

Certain other courses have fees which are listed with the course description in 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. Subject to change by student referendum; applicable to all Seaver College undergraduate students.
3. 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.
4. $.027 \%$ 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.
5. Students who are eligible for and choose to use the two-payments option will be assessed a $\$ 25$ service charge per term, due with the first payment.
6. Students who are eligible for and choose to use the three-payments option will be assessed a $\$ 50$ service charge per term, due with the first payment.
7. Registration for private music instruction requires the approval of the music program director. Consult the Schedule of Classes for further information.

## Estimate of Charges

Since 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 2012-2013 Academic Year (two semesters)
Tuition: Flat rate (12-18 units) ............................................... \$42,520
Room and board (residence hall)............................................ 12,600
Student government and activities fee ............................................. 252
Total ....................................................................................... 55,372

## 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.

## 2012-2013 Cost of Attendance

Flat-rate tuition (12-18 units per semester) ................................. \$42,520
Room \& Board (double occupancy half-room, meal plan) ............. 12,600
SGA Fee (student government activity fund) .................................... 252
Books and supplies..................................................................... 1,500
Transportation ........................................................................ 1,000
Personal Expenses ..................................................................... 900
TOTAL .................................................................................. 58,772

## 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 made 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 U.S. bank in U.S. 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 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. 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 charges not paid by the due date. 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 pay all charges upon future registrations and advance 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. A service charge per term will be added to the student account and is due with the first payment.

## 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 made 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 which 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. 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\% less $\$ 150$
Through the 3rd week* of the semester ........................................... $75 \%$
During the 4th week* of the semester......................................... 50\%
During the 5th week* of the semester......................................... 25\%
After the 5th 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 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 Residential 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.

## 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 PLUS loans will be issued to the parent on the loan, and a check will be mailed.

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 e-mail 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 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 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, private, and/or University assistance programs, the student must:

- Be a U.S. citizen or permanent resident.
- Be accepted for admission to the University as a regular, degree-seeking student. Nondegree students are ineligible for financial assistance.
- Demonstrate financial need.
- Be enrolled in good standing with at least half-time status.
- Maintain satisfactory academic progress.
- Be registered for the draft with the Selective Service if the student is male, at least 18 years old, was born after December 31, 1959, and is not a current member of the active armed service. Males who are age 26 and older are not required to register with the Selective Service.
- Not be in default on any Title IV loans or owe a repayment on any Title IV grant.


## Seaver Undergraduate Financial Assistance Policy-Eight Semesters or Fewer

Seaver students are limited to a maximum of eight semesters of institutional financial assistance or until the first degree requirements are met, whichever occurs first. Some students may require fewer than eight semesters of assistance to receive the first degree. Once students complete their degree requirements, they will not be able to receive University-funded aid. If students want to pursue another degree or minor, they may be able to receive state or federal grants, outside scholarships, or loans. Students who wish to request an exception to this policy due to extenuating circumstances may submit an appeal, with supporting documentation, to the Office of Financial Assistance.

## Satisfactory Academic Progress Policy

Pepperdine University is required by federal regulations (Sections 668.16(e), 668.32(f), and 668.43) 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. 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 GPA.
- Pace Standard: students must maintain a 67 percent completion rate of all attempted units.
- 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 2.0 Pepperdine cumulative GPA and complete a minimum of 12 units per semester. Graduate students must meet the minimum GPA (3.0) required by their program.

Pace Standard: This standard is a quantitative measure of progress that attempts to calculate 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 24 units during their first year must pass 16 or more to meet Pace Standard [(16/24) x $100=67 \%]$. Please note the following regarding attempted units and completion rate (pace).

- Courses graded as Incomplete, Failed, Not Passed, or Withdrawn count toward attempted units.
- In the event 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. This does not apply to courses that are repeatable for credit (e.g. independent study courses).
- Transfer units will be counted toward the completion rate provided the units have been accepted by the University for degree credit.

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. 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 is 192 attempted units $(128 \times 1.5=192)$ or six years of full-time enrollment $(4 \times 1.5=6)$, 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 credit hours.

## 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 e-mail 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 time frame) 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, University, and private) will be cancelled for future semesters unless the student successfully appeals 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.

## Appeal Guidelines

If special circumstances caused a student to fail to meet SAP standards and be placed on FAS, a written appeal may be submitted. Specific instructions for submitting an appeal will be e-mailed to the student. Examples of special circumstances include, but are not limited to, death of an immediate family member and injury or medical condition of the student. The appeal should address and document these special circumstances AND describe how those circumstances have changed to allow for the student to demonstrate SAP progress at the next evaluation. The student will be notified via e-mail of the decision to approve or deny financial aid eligibility. Appeals must be submitted to the Office of Financial Assistance and must include the Appeal Form and supporting documentation. Incomplete 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 they MUST meet SAP or the requirements of their academic plan approved by Academic Advising/OneStop. Any student who fails to clear probation within a calendar year is subject to dismissal and must sit out at least one term before requesting readmission. Registration will be cancelled for any student who is dismissed after having registered in advance for a subsequent term. For additional information, please consult the Academic Advising website: community.pepperdine.edu/seaver/ academicadvising/probation. Financial aid probation is for financial aid purposes only and is separate from academic or disciplinary policies for other University scholarships.

## Further Questions

Students should contact OneStop with questions about how their SAP may be affected by auditing, repeating or withdrawing from a course; transferring credits; their grade status; or other issues.

## 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 Handbook, 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 the student.

## Return of Federal Funds

A student who withdraws from all classes may lose eligibility to keep the full amount of disbursed federal funds. However, students who complete more than 60 percent of the term will not lose eligibility for 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, Perkins, 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 Unsubsidized Stafford Loan, Federal Subsidized Stafford Loan, Federal 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

## Step 1: Complete the 2012-13 Free Application for Federal Student Aid (FAFSA)

First-year and new transfer students should complete the 2012-13 FAFSA at www.fafsa.gov. The FAFSA is required to determine your eligibility for 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 estimated tax figures to complete your FAFSA if actual tax returns will not be available by the deadline. Apply for a PIN or personal identification number
at www.pin.ed.gov for faster processing. Dependent students should have one of their parents also get a PIN. If you have any questions about the progress of the application, please call FAFSA at (800) 433-3243 or (319) 337-5655.

## Step 2: Additional Information

Only students selected for verification should submit additional documents, which will be listed in your "To Do List" by mid-March. Review your "To Do List" often because verification items are subject to change. Documents submitted that are not required or requested will be discarded.

Permanent Resident Visa (Green Card) Photocopy (if applicable): A nonU.S. citizen with U.S. permanent residency must submit a clear photocopy of the front and back of his/her green card. Verification of all documents submitted will be completed with the Immigration and Naturalization Service (INS). Non-U.S. citizens without U.S. permanent residency are not eligible to receive financial assistance.

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 3: Submit required verification documents by April 15 priority deadline.

Required verification items will be listed in your "To Do List." Failure to submit all required verification documents by the priority deadline may cause delays or cancellation of disbursement of federal and state awarded financial assistance. Finance charges accrue daily on past due balances. If financial assistance is delayed or cancelled, 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.

Financial aid awards processed prior to May 1 will be tentative. 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.

## For Returning Students on Financial Assistance

Step 1: Complete the 2012-13 Free Application for Federal Student Aid (FAFSA): The 2012-13 FAFSA is available at www.fafsa.gov. The priority deadline is March 1 to continue to be considered for need-based aid. Needbased aid includes but is not limited to Federal Work Study, Seaver Trust Grant, and Perkins Loans. To retrieve a lost Personal Identification Number (PIN), go to www.pin.ed.gov. Call FAFSA directly at (800) 433-3243 or (319) 337-5655 for questions.
Step 2: 2012-13 Additional Information: 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 April 15 for submitting verification documents.
Please note important information: Federal and state aid will not disburse until verification documents are complete. 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 cancelled 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.

Review Pepperdine's Financial Assistance website at
seaver.pepperdine.edu/financialassistance/default.htm for more information.

## Independent Student

For the 2012-2013 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, 1989.
- Student is married or separated (but not divorced) as of the date of the application.
- At the beginning of the 2012-2013 school year, the student will be enrolled in a master's or doctoral degree program
- Student is currently serving on active duty in the U.S. 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 U.S. Armed Forces
- Student has one or more children who receive more than half of their support from him or her between July 1, 2012, and June 30, 2013.
- Student has dependent(s) (other than children or spouse) who live with him or her and who receive more than half of their support from the student, now and through June 30, 2013.
- 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 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 or school district homeless liaison on or after July 1, 2011.
- 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 U.S. Department of Housing and Urban Development on or after July 1, 2011.
- 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, 2011.
- 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 Perkins Loan

This loan gives priority to students with exceptional need. This is a 5\% simple-interest loan. Payment of principal is deferred while the student is enrolled in at least half-time study. Loan amounts vary from year to year based on funding. The repayment of the loan begins nine months after the student is no longer enrolled or is enrolled below half-time status.

## Federal Direct Loans (subsidized and unsubsidized)

Subsidized Stafford 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. Stafford loan limits are determined by the student grade level: first-year, $\$ 5,500$; sophomore, $\$ 6,500$; junior, $\$ 7,500$; and senior, $\$ 7,500$. Repayment begins six months after graduation or after a student drops below half-time status. Unsubsidized Stafford Loans are available to students who do not demonstrate financial need, and interest will accrue during enrollment and grace period. The interest rate for the Subsidized and the Unsubsidized is fixed at 6.8\%.

## Federal Direct Parent Loans for Undergraduate Students (PLUS)

The Federal Direct Parent 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 loans are made by the federal government.The interest rate on a PLUS loan is fixed at 7.9 percent. 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 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. Pell Grants are available
to 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.

## 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 time of application.

## TEACH Grants

The 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/PORTALSWebApp/students/english/ TEACH.jsp.

## 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. An applicant must demonstrate financial need to qualify for this program. Award amounts are based on availability of funds and number of applicants. 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 www.pepperdine.edu/studentemployment.

## California Grant (Cal Grant)

Awards are offered by the state of California to California resident students who are U.S. 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 based on the student's total need and overall strength as an applicant to the University. The Pepperdine Grant is awarded as a supplement to a student's financial assistance package.

## 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 academic chairs 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 in scholarship books which can be found in most libraries or on the Internet at www.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 which 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.

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

AAUW Santa Monica Bay Area Branch Local Scholarship Fund
Merritt H. Adamson Endowed Scholarship
Accounting Honors Scholarship
The Ahmanson Foundation's Collegiate Scholarship
Maxy Pope Alles Endowed Scholarship
Roy A. and Betty B. Anderson Endowed Scholarship
Peggie Bales Endowed Scholarship
Barbera Family Scholarship
Edwin and Joan Biggers Endowed Scholarship
Board of Regents Scholarship
Thomas and Sheila Bost Scholarship
Boyajian Endowment in Honor of Andrew K. Benton
Albert and Tove Boyajian Endowed Scholarship
Jeanne Cox Brady Endowed Scholarship
Walter and Zoe Brannan Endowed Scholarship
Brazilian Scholarship
Anne Marie Bredefeld Scholarship
Burrtec Endowed Scholarship
Dorothy Collins Brown Endowed Scholarship
Wendell Bryant Memorial Endowment Fund
The Burrtec Endowed Scholarship Fund
Robert and Alice Campbell Endowed Scholarship
Canfield Foundation Endowed Scholarship
Cardinal Health Foundation Scholarship
Challenge Scholarship
Chancellor's Endowed Merit Scholarship
Christensen Endowed Scholarship
Christian Scholars Award
Church Leaders Endowed Scholarship
Pierre P. Claeyssens Endowed Scholarship
Evelyn Clark Associated Women for Pepperdine Endowed Scholarship Harold Richard Clark Memorial Scholarship Fund
Click Family Endowed Scholarship
Mark Colombano Memorial Endowed Scholarship
Florence and Randolph Crossley Scholarship
Crowley Family Basketball Fund
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
Stephen and Janet Davis Research Scholarship
Irving Griffing Day and Marcia Maddox Day Endowed Scholarship
H. Douglas Dean Memorial Scholarship

Del Arroz Family Endowed Scholarship
Ray and Kristine Dewey Endowed Scholarship
Joseph and Michelina DiLoreto Endowed Scholarship
John Scott Douglas Endowed Scholarship
Duck Dowell Basketball Scholarship
Mary Dreshel Endowed Scholarship
Dubin Endowed Scholarship in Journalism
Richard Eamer Endowed Scholarship
Guy Thomson Ellis Endowed Scholarship
Elkins Loan
Emerging International Scholarship
Endowed Seaver Scholar Program
The Evans Family Endowed Scholarship
The Wayne and Loree Ewing Endowed Scholarship Fund
Faculty/Staff Scholarship
Farmers Insurance Group of Companies Endowed Scholarship
Ben and Darlene Fauber Educational Endowed Scholarship
Irving Mitchell Felt Endowed Scholarship
Eddy D. Field Endowed Scholarship
Barbera Firenze Endowed Scholarship
Firenze Endowed Scholarship
Florence Scholarship
Football Players Endowed Scholarship
Forest Lawn Endowed Scholarship
Friends of Firenze Scholarship
The Bertha and John Garabedian Charitable Foundation Endowed Scholarship Fund
Bertha and John Garabedian Charitable Foundation Scholarship
William Gebeau Water Polo Endowed Scholarship
Terry T. Giboney Endowed Scholarship
The Susan K. Giboney Teacher Education Scholarship Fund
Helen F. Gilbert Endowed Scholarship
Roger and Mary Gunder Endowed Scholarship
Kenneth Hahn Memorial Scholarship
Armand Hammer Foundation Scholarship
Padma and Hari Harilela Educational Scholarship
Harling Family Endowed Scholarship
Lydia M. Hayne Endowed Scholarship
Hearst Academic Award Endowed Scholarship
Heidelberg Scholarships
Amy E. Henegar Endowed Scholarship
Justus H. and Jeannette F. Henkes, Jr. Endowed Scholarship Fund
Leonard Hill Broadcasting Scholarship
Paul and Ruth Hinds Endowed Scholarship
Hirosuke Ishiguro/Westside Church of Christ Scholarship Hispanic Advisory Council Scholarship

Glen and Gloria Holden Endowed Scholarship Mary Hollingsworth Christian Writer's Scholarship
William B. Huber Endowed Scholarship Kimm Hubert Memorial Endowed Scholarship
Dee Dee Hunnicutt Endowed Scholarship
Joseph L. Hunter Foundation 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

Laurence C. Keene Endowed Scholarship
Lynn Shriner Kenyon Endowed Scholarship
John and Nelly Kilroy Foundation
Korean Academic Excellence Endowed Scholarship
Kristofferson Non-Endowed Scholarship
Michael Kuan Scholarship Fund
Charles Lam Scholarship for Chinese Students at Pepperdine University
Ruth Langford Memorial Endowed Scholarship Eulalia Larson Memorial Endowed Scholarship
Isabelle Larson Memorial Endowed Scholarship
Janet C. Leake Scholarship
Paul Leake Memorial Endowed Scholarship
Thomas and Dorothy Leavey Foundation Medal of Honor Scholarship
Leithold Math Scholarship
John and Deanne Lewis Endowed Heidelberg Travel Scholarship
John and Deanne Lewis Heidelberg Travel Scholarship
Litton Industries Endowed Scholarship
Thelma Sharp Loring Endowed Scholarship
Los Angeles Philanthropic Foundation Scholarship
Marketing Business Administration 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
Medal of Honor Scholarship
Evelyn Mitchell McCarthy Scholarship
John T. McCarty Memorial Endowed Scholarship
The Curtis W. McGraw Foundation Endowed Scholarship
Men's Tennis Team Endowed Scholarship
Minority Philosophy Scholarship
Les Morris Memorial Scholarship
Mooney Family Endowed Athletic Scholarship for
Men's and Women's Golf
Freda Fenton Murphy Endowed Scholarship
E. Nakamichi Endowed Scholarship

National Italian American Foundation Scholarship
Natural Science Sports Medicine Enhancement Fund
Natural Science Enhancement Fund
Oscar and Florence Nelson Endowed Scholarship
Nemethi Endowed Scholarship
Northeast Church of Christ Scholarship
Candace Norton Memorial Endowed Scholarship Mike and Nancy O'Neal Endowed Scholarship
George Page Business Scholarship
George C. Page Endowed Scholarship
Giovanni Pasquale Villani Golf Scholarship
Payson Endowed Art Scholarship
Delmar and Nina Pebley Endowed Memorial Scholarship
Richard T. Peery Scholarship
Pelland Family Perpetual Scholarship Fund
Lena Pepperdine Endowed Scholarship
Pepperdine University Hispanic Society Endowed Scholarship
Pepperdine University Permanent Restricted Student Loan Fund
Ann Peppers Endowed Scholarship
Peterson Christian Scholarship Endowment
James and Joyce Peterson Endowed Scholarship for Classical Guitar Danny and Carole Phillips Scholarship
Tim and Kristen Phillips Endowed Scholarship Philosophy Scholarship
Mary Pickford Foundation-Stotsenberg Endowed Scholarship Pierce 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 R.W. Pullen Scholarship

John Purfield Endowed Scholarship
Lawrence Quasi Endowment
RMHC/HACER Hispanic Scholarship
Rosemary Raitt Endowed Scholarship
Rosemary \& John Raitt Music/Theatre Endowed Scholarship
Richard Ralphs Memorial Endowed Scholarship
Paul and Marie Reim Endowed Scholarship
Harry and Shirley Reizner Endowed Scholarship Rose Hills Foundation Science and Engineering Scholarship Program Charles and Amy Jo Runnels Endowed Scholarship
Raleigh Runnels Memorial Scholarship
J. P. Sanders Institutional Scholarship
J. P. Sanders Ministerial Endowed Scholarship
J. P. Sanders Ministerial Endowed Scholarship II The Chris Sangster Scholarship

Schley Family Endowed Baseball Scholarship
John Scolinos Baseball Scholarship
Neal and Doris Scott Memorial Scholarship
Seaver Associates Loan
Seaver Associates Scholarship
Seaver Board of Visitors Scholarship
Seaver College Alumni Accounting Scholarship
Seaver College Endowed Scholarship
Seaver College Scholarship
Seaver Dean's Initiatives
Seaver Parents Council Scholarship
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 Scholarship
Robert L. and Betty B. Shafer Endowed Business Scholarship
Robert L. and Betty B. Shafer Endowed Education 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
Sub T and Sigma Epsilon Endowed Scholarship
Symphony Orchestra Endowed Scholarship
Augustus and Patricia Tagliaferri Endowed Scholarship
Robert Tagliaferri Endowed Scholarship
Augustus and Patricia Tagliaferri Florence Endowed Scholarship
Vinnell Foundation Scholarship
Dr. and Mrs. Howard Wallach 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
J. McDonald and Judy Williams Endowed Scholarship

Griff and Sandi Williams Endowed Scholarship
Robert Woodroof Scholarship
The Emmett J. and Florence M. Woodward Endowed Scholarship M. Norvel Young Endowed 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.

## 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 and will work with eligible students on a case-by-case basis to determine appropriate accommodations while maintaining academic integrity of University courses.

Students with disabilities who wish to request accommodations should contact the University's Disability Services Office (DSO) before beginning their academic programs. Complete documentation that meets DSO guidelines must be submitted for accommodations to be granted, and students should allow about two weeks for their accommodation request and documentation to be reviewed. Students who are registered with the DSO will receive
letters verifying their accommodations to provide to faculty members. Accommodations must be requested each semester through the submission of a completed Service Request Form.

The DSO website at www.pepperdine.edu/disabilityservices provides 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.

## 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 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 e-mail or the division office offering the intended major and file a change request.

## 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.

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

## 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/ academicintegrity. It is the obligation of every Seaver student to be familiar with this code.

## 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 a 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. Any disagreement arising over grades must be handled promptly, fairly, and professionally. 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 this means, the student may appeal in accordance with the appeals procedure found at www.pepperdine.edu/registrar/grades/ seaver/gradedisputes.htm.

## 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.

## 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 40 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 Pepperdine University for the first time must attend an orientation conducted by advisors in the Office of International Student Services and report to the immigration advisor for immigration clearance. International students must take placement examinations in English and, occasionally, foreign language in order to be placed into the proper general education courses or have them waived. More information regarding immigration, credentials evaluation, and Degree Audit Reports is available from the Office of International Student Services or at www.pepperdine.edu/ internationalstudents.

## 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 semesterlength 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 40 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.

## 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 www.pepperdine.edu/registrar/transcripts. For pick $\_u p$ 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. Current students may obtain unofficial transcripts through WaveNet. (See the Security Interest in Student Records policy in the Financial Information section of this catalog.)

## 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 2.00 GPA for two consecutive semesters ( 3.00 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.


## 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 e-mail 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.

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
$\mathrm{Cr} / \mathrm{NC}$ 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.

## 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.)

## Academic Policies for Undergraduate Students

## Academic Probation and Dismissal

A minimum GPA of 2.00 (C) for work taken at Seaver College and for work done in the major(s) is required for the bachelor's degree. Students falling below a GPA of 2.00 in their Pepperdine GPA will be placed on academic warning. Any student on academic warning who (1) does not earn a minimum term GPA of 2.00 in the next term of enrollment or (2) fails to clear probation within a calendar year is subject to dismissal and must sit out at least one term before requesting readmission. 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.

## 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. Convocation programs are the contemporary connection to this integral aspect of Pepperdine's Christian mission. All Seaver undergraduate students are required to attend the equivalent of one convocation program each week.

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 requirement 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. Part-time students are not required to enroll in this course but have the option to do so.

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 |
| :--- | :--- |
| 14 | A |
| 13 | A- |
| 12 | B+ |
| 11 | B |
| 10 | B- |
| 9 | C+ |
| 8 | C |
| 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, and part-time students and student teachers are automatically exempt from enrollment in the Convocation Series. 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 chairperson 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 40 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 A, 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 chairperson and supervising faculty member. The divisional chairperson 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 foreign languages (totaling 16 units) offered at Seaver College may be challenged by examination. Students taking a foreign 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 fourthsemester 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.

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 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, non-online, 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-bycase 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 (2.00) 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 chairperson 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 3.50.

Students who achieve a GPA of 3.50 in their entire Pepperdine undergraduate career are graduated cum laude; those with a 3.70 GPA are graduated magna cum laude; and those with a 3.90 GPA are graduated summa cum laude.

## 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 |
| :--- | :--- |
| A | 4.00 |
| A- | 3.70 |
| B+ | 3.30 |
| B | 3.00 |
| B- | 2.70 |
| C+ | 2.30 |
| C | 2.00 |
| C- | 1.70 |
| D+ | 1.30 |
| D | 1.00 |
| D- | 0.70 |
| 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. 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.

## 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. For the summer term, full-time enrollment is 10 units; three-quarter time is eight to nine units; halftime is five to seven units; and less than half-time is one to four units. This information is essential to the student who is receiving financial assistance and is unable to maintain continuous enrollment for loan deferment purposes.

## 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 2.00 in work completed at Seaver College ("Pep GPA") and in their major ("major GPA").

## 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 chairperson for further information concerning these programs.

## Involuntary Military Service

Students who are on reserve in the military and are involuntarily called to active duty due to national emergencies 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.

## Major and Minor

Students may simultaneously complete the requirements for an academic major and one or more minors, which will be reflected on both the transcript and the diploma. However, as a general rule, no more than two upper-division courses from the specific requirements of a major 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.

## Military Training

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) 7402670; or, Department of Aerospace Studies, AFROTC Detachment 040, Loyola Marymount University, 1 LMU Drive, Suite 3110, Los Angeles, CA 900452656, 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, 900164794, telephone (323) 294-3704.

## Placement Examinations

Placement examinations in foreign 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

A student who has been continuously absent from Seaver College for two or more semesters (excluding summer terms) but less than two 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 the student has been placed on academic probation or dismissed).

A student who has been absent for two or more calendar years 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 have attended other institutions since 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 two-year 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 2.00 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.


## 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 chairperson of the division of the student's major and a petition to the 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 chairperson 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, which will be recorded in a separate transcript.

## Academic Policies for Graduate Students

## Advisor and Committee

During a student's first semester in graduate school, the chairperson of the major division or a member of the faculty designated by that chairperson 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 chair of the academic advisory committee or director (for American Studies students). The chairperson must sign the appeal indicating his or her recommendation and forward it to the associate dean. The chairperson may not 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 committee chairperson.

## 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.

## Continuous Enrollment

Graduate students must maintain continuous enrollment. Continuous enrollment means that graduate 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 a fee each semester. 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 their chair 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.

## Continuance in the Program

Students admitted to graduate 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 3.00 (B) on all graduate work done at Pepperdine University and on all work for a master's degree or credential. Students falling below a GPA of 3.00 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 www.pepperdine.edu/registrar.

## 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 |
| :--- | :--- |
| A | 4.00 |
| A- | 3.70 |
| B+ | 3.30 |
| B | 3.00 |
| B- | 2.70 |
| C+ | 2.30 |
| C | 2.00 |
| C- | 1.70 |
| D+ | 1.30 |
| D | 1.00 |
| D- | 0.70 |
| F | 0. |

## Full-time/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. Students granted permission to enroll in GR 699 are classified as full-time.

## Graduate Degree Requirements

All graduate degrees require either a thesis or a comprehensive exam. Some require both. All course work must be completed with a GPA of 3.00 or better. Clearance is also dependent upon being in good academic standing, receipt of a completed and approved thesis or project, and successful completion of the comprehensive exams as required for the student's particular degree. 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 graduate program director and the associate dean of Seaver College. To apply for a leave of absence, a letter must be submitted to the student's graduate 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.

## 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

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

Four copies of the thesis in final form (printed on $25 \%$ cotton, $20-\mathrm{lb}$. weight paper) and the signed Routing Sheet for Master's Thesis form, must be deposited in the dean's office no later than two weeks (or 14 days) prior to the last day of regular classes of the semester in which the student wishes to graduate. 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.

In those programs in which students are eligible to undertake a project rather than a thesis, the procedure, deadlines, and examinations outlined above also are applicable. Each program office should be consulted regarding guidelines for projects.

## 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. In rare cases, the associate dean of Seaver College 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. Upon approval of the appropriate division, a maximum of two courses totaling not more than eight units of graduate work leading to a master of arts or master of science degree and 36 units of "core graduate course work" (excluding language requirements and fieldwork) leading to a master of divinity degree may be transferred for credit. 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 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.
- 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 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 e-mail 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 $\mathrm{Cr} / \mathrm{NC}$ 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.

## 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 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 Graziadio School of Business and Management.

The Communication Division offers majors in advertising, integrated marketing communication, journalism, media production, public relations, and communication (intercultural, interpersonal, and organizational communication as well as rhetoric and leadership). A master of arts and a master of science degree in communication are also offered.

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 music education), theatre arts (with emphases in acting, directing, and production/design) and theatre and music. A major in theatre and media production 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, liberal arts, and philosophy. 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.

The International Studies and Languages Division offers bachelor of arts degrees in French, German, Hispanic studies, international studies, and Italian. 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, or Latin American studies.

The Natural Science Division offers majors in biology, chemistry, computer science/mathematics, 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.

The Religion Division offers a major in religion with a variety of courses available in biblical studies, church history, biblical languages, theology, missions, and ministry. The division also offers a master of arts degree in religion, a master of science degree in ministry, and a master of divinity degree.

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

Each candidate for the bachelor's degree must complete a series of broad and rigorous learning experiences crossing disciplinary lines. The requirements for general education are designed so that students have core courses in common; other requirements offer a selection of courses so that students can follow their interests. Many courses are sequenced to allow for a progression in students' learning acquisition. The curriculum highlights particular content areas and skill development, especially critical thinking, researching, writing, and speaking.

The requirements for the general education program include 19 courses, totaling 63-64 units. Additionally, students fulfill the junior writing portfolio requirement as well as the presentation skills, research methods, and writing intensive requirements in their majors.

## Requirement

First-Year Seminar*
Skill Development
English Composition*
Junior Writing Portfolio*
Writing-Intensive Requirement............................................................. (0)
Speech and Rhetoric*
Research Methods/Presentation Skills Requirement ................................... (0)
Mathematics ...................................................................................... (3)
Foreign Language
Knowledge—Knowing Self, Others, and God
Christianity and Culture*.
Western Heritage*
American Experience*
Non-Western Cultures ..... (4)
Fine Arts.
Literature ..... (4)
Laboratory Science ..... (4)
Human Institutions and Behavior.
*core course

## Requirement Descriptions and Goals <br> 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 the following five GE requirements: first-year seminar, ENG 101, literature, REL 301, and one of the following courses: POSC 104, HUM 111, HUM 212, HUM 313, COM 180, SOC 200.
**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 about current issues. 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 class should be taken 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/ge/jwp.

When students have acquired 60 units of credit, they will be automatically enrolled in JWP 301P and notified via their Pepperdine e-mail accounts at the start of the semester. Students who do not pass the junior writing portfolio will need to enroll in JWP 301, Junior Writing Portfolio Workshop, in order to work toward compiling a passing 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.


## Research Methods/Presentation Skills 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 research methods/ presentation skills courses in the student's major discipline.

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

In the research methods/presentation skills 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 150, POSC/PSYC/ SOC 250, MATH 270 (for the liberal arts 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.


## Foreign Language (4)

This requirement helps students attain a functional competency in listening, speaking, reading, and writing at the intermediate level in a foreign language of their choice. The equivalent of third semester foreign 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 foreign language requirement is waived for students who place at the 252 level; unit credit may be earned only by the challenge procedure through the International Studies and Languages Division. The requirement is waived for international students who verify academic study of their native language. Transfer students may receive credit for foreign 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 foreign 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 foreign language requirement is defined.

Courses that fulfill the foreign language requirement: CHIN 251, FRE 251, FRE 282, GER 251, GER 271, GER 282, GRE 320, HEB 502, ITAL 251, ITAL 271, JAPN 251, SPAN 251, SPAN 271, SPAN 282.

In the foreign 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 effects. In REL 101, primary attention is given to the theological and religious dynamics of the Old Testament (Hebrew Bible). Students learn the historical, socio-political, and cultural aspects of the ancient Near East during the period covered by the Old Testament materials, and the formation and composition of the Old Testament literature itself. REL 102 is a study of the New Testament in its larger Jewish and Greco-Roman context, with emphasis on history, theology, and the different literary genres. In REL 301, students study the ways in which Christianity shapes aspects of culture and ways in which these, in turn, influence Christian life and faith. Topics may include art, literature, music, 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 Heritage (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 (30,000 BCE-1300 CE) in the first course, through the Early Modern Period (13001815) 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 Heritage requirement: HUM 111, HUM 212, and HUM 313, taken in sequence at the introductory, intermediate, and advanced levels:

In the Western Heritage 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 sequence introduces and develops historical and contemporary issues in history, politics, and government. The first course in the sequence 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 second 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 304, taken in sequence.

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.


## Non-Western Cultures (4)

Students will examine the historical development, cultural heritage, and religious traditions of non-Western civilizations. 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 non-Western cultures requirement: ARTH 300, ARTH 442, ARTH 446, ASIA 301, ASIA 305, ASIA/HIST 310, ASIA 325, ASIA/ HIST 330, ASIA/HIST 331, ASIA/PHIL 340, ASIA 345, ASIA 350, ASIA 365, ASIA 370, COM 513, FILM 365, GSHU 425, HIST 320, HIST 390, HIST 409, INTS 444, INTS 445, POSC 456, REL 501, and REL 526.

In the non-Western cultures requirement, students will:

- Identify a non-Western civilization's cultural and geographical features.
- 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 100, ART 105, ART 106, ART260, ART270, ART 315, ART 365, ART 416, ART 417, ARTH 200, ARTH300, 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 majors only), FA 314 (for liberal arts majors only), FILM 315, GSHU 111, GSHU 112, GSHU 113, MUS 105, MUS 110, MUS 114, MUS 118, MUS 135, MUS 136, MUS 137, MUS 138, MUS 139, MUS 140, MUS 141, MUS 143, 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 342, THEA 350, PE 124, PE 127, PE 180.

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: ENG 315, ENG 325, ENG 326, ENG 370, ENG 380. (ENG 101 is a prerequisite for the preceding courses.) FRE 346, FRE 348, FRE 355, FRE 356, ITAL 451, SPAN 449, SPAN 451, SPAN 453, SPAN 455.

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/SPME 230, BIOL/ SPME 270, CHEM 120, 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.
NOTE: Throughout this catalog, 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 following courses satisfy the Writing Intensive (WI) and Research Methods/Presentation Skills (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 598 (PS)
Advertising: COM 300 (PS, RM, WI)
Art: ART 593 (PS, RM, WI)
Art History: ARTH 590 (PS, RM, WI)
Biology: BIOL 213 (WI), MATH 317 (PS, RM)
Business Administration: BA 352 or BA 366 (WI), BA 497 (RM), BA 598 (PS)
Chemistry (B.S.): CHEM 340/340L (WI), CHEM 400 and 341L, or 370L, or 390L (PS, RM)
Chemistry (B.A.): CHEM 340/340L (WI), CHEM 400 and 341L, or 380, or 390L (PS, RM)
Communication: COM 300 (PS, RM, WI)
Computer Science/Mathematics: COSC 490 (PS, RM, WI)
Creative Writing: CRWR 203 (WI)
Economics: ECON 310 (PS, RM, WI)
Education: EDUC 561 (PS, RM), EDUC 562 (WI)
English: ENG 215 (PS, RM, WI), ENG 390 (RM, WI), ENG 500 (RM, WI)

Film Studies: FILM 200 (PS, RM), FILM 300 (WI)
French: FRE 370 (WI), FRE 342 (PS, RM)
German: GER 455 (WI), GER 442 (PS, RM)
Hispanic Studies: SPAN 341 (RM, WI), SPAN 345 (PS),
SPAN 449, or 451, or 453, or 455 (RM, WI)
History: HIST 200, 580, and 581 (PS, RM, WI)
Integrated Marketing Communication: BA 352 (WI), INTS 497 (PS, RM, WI)
International Business: BA 366 (WI), BA 497 (RM), BA 598 (PS)
International Studies: INTS 514 and INTS 497 (PS, RM, WI)
Italian: ITAL 341 (WI), ITAL 450 (PS, RM, WI), ITAL 462 (PS, WI)
Journalism: COM 300 (PS, RM, WI)
Liberal Arts: EDUC 562 (WI), EDUC 561 (PS, RM)
Mathematics: MATH 320 (PS, RM, WI)
Mathematics Education: MATH 320 (PS, RM, WI)
Media Production: COM 300 (PS, RM, WI)
Music: MUS 492 (PS, RM, WI)
Nutritional Science: NUTR 421 (WI), MATH 317 (PS, RM)
Philosophy: PHIL 580 (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 560 (PS, RM)
Psychology: PSYC 310 (PS, RM, WI)
Public Relations: COM 300 (PS, RM, WI)
Religion: REL 538 (WI), REL 302, 502 (PS, RM, WI)
Sociology: SOC 310 (PS, RM, WI)
Sports Medicine: MATH 317 (PS, RM) SPME 250 (RM, PS, WI), SPME 412
(WI), SPME 410 (WI), SPME 425 (RM), SPME 440 (PS)
Theatre Arts: THEA 312 (PS, RM, WI)
Theatre and Music: THEA 312 (PS, RM, WI)
Theatre and Media Production: 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 foreign language learned in high school should do so during the first year.
- First-year students are encouraged to begin the Western heritage sequence no later than the second semester. Students who plan to study in an international program can complete the Western heritage 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 the Western Heritage sequence and courses that satisfy the general education requirements, which may include courses in modern languages, non-Western cultures, political science, sociology or psychology, mathematics, and natural science. The Seaver College curriculum has also been designed so that any student from any major can study overseas 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.

For maximum benefit, students should remain in the colloquium for the entire series of seminars. The courses will fulfill five general education requirements: first-year seminar, ENG 101, literature, REL 301, and one of the following courses: COM 180, HUM 111, HUM 212, HUM 313, POSC 104, or SOC 200. If students drop out of the colloquium before finishing the fourcourse sequence, they will receive unit credit toward graduation but will not have fulfilled the above-named general education requirements.

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 21st 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 thirdsemester 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 | Italian |
| :--- | :--- |
| Art | Journalism |
| Art History | Liberal Arts |
| Biology | Mathematics Education |
| Chemistry | Media Production |
| Communication | Music |
| Creative Writing | Natural Science |
| Economics | Philosophy |
| English | Political Science |
| Film Studies | Psychology |
| French | Public Relations |
| German | Religion |
| Hispanic Studies | Sociology |
| History | Sports Medicine |
| International Studies | Theatre Arts |
| Integrated Marketing | Theatre and Music |
| Communication | Theatre and Media Production |

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 | Media Production |
| :--- | :--- |
| Communication | Religion |

The master of science degree is offered in the following:
Communication Ministry
The following professional degree is offered:
Master of Divinity
The following master of fine arts degree is offered:
Screen and Television Writing
Students at Seaver College may seek a SB2042 Preliminary Multiple Subject Teaching Credential or a Single Subject Teaching Credential.

Other single-subject areas are available by examination.

## Minors

Seaver College offers academic minors in the following:

| Accounting | Intercultural Studies |
| :--- | :--- |
| African American Studies | Italian |
| Applied Mathematics | Marketing |
| Art | Mathematics |
| Art History | Multimedia Design |
| Asian Studies | Music |
| Chemistry | Nonprofit Management |
| Coaching | Philosophy |
| Computer Science | Physics |
| Creative Writing | Professional and Academic |
| Economics | Writing |
| English | Religion |
| Ethnic Studies | Rhetoric and Leadership |
| Film Studies | Social Work |
| French | Sociology |
| German | Speech Communication |
| Hispanic Studies | Sports Medicine |
| History | Vocational Ministry |
| Industrial/Organizational | Women's Studies |
| Psychology |  |

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 good 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 the law school of choice.

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 2.50 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 chairpersons 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 experiences of a year of study and travel overseas provide an essential dimension of 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; and Lausanne, Switzerland, 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 above the first-year level 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, and Lausanne 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 1836, is one of Europe's oldest and most prestigious universities.

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 halls, and shopping areas in a matter of minutes.

Students reside in the University-owned building in South Kensington in the Knightsbridge area near the Victoria and Albert museum. This facility, which is a splendid example of Victorian architecture, contains two classrooms, a study area, a computer laboratory, offices, a student kitchen, and a student center, and is adjacent to a private park. Central London is but minutes away by Underground.

Across the street from the Pepperdine facility is Imperial College, a prestigious institution specializing in science, engineering, business, and medicine. Students have access to the library of Imperial College and, by special arrangements, to other university and museum collections throughout London. During the fall semester and a six-week summer term, Pepperdine University's School of Law operates a program for second-year law students which shares the classrooms, study area, and computer laboratory.

## 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 19thcentury 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. A special summer program, offered in alternate years, is designed for art majors.

## 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, the largest city in the People's Republic of China, is located on the Yangtze River in Eastern 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. Shanghainese enjoy one of the highest standards of living in China. As one of the nation's most cultural, commercial, financial, and industrial centers, it's no surprise that Shanghai was host to the 2010 World Expo.

Students reside in a Pepperdine-operated house in which all students live together. The house is centrally located near the prestigious French Concession-an area of Shanghai that includes many consulates, including the U.S. consulate. 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. 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 enjoy the resources of this worldrenowned Chinese university.

## Lausanne, Switzerland

Lausanne is a city on Lake Geneva in the heart of the French-speaking area of western Switzerland. The city is large enough to provide the rich cultural life of an international experience, yet smaller than many major European cities. The central location of Lausanne in Europe allows for easy train access to all the major cities of Europe. It is only 30 minutes from Geneva, four hours from Paris by bullet train, and one hour from the best ski slopes in the Swiss Alps.

Students reside in a University-owned facility in downtown Lausanne, only a few minutes from the train station. Lausanne has a reputation for being a city friendly to American students and provides a good environment in which students can speak French and experience French 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 will allow 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. During the summer, students can participate in an internship program through which they intern in one of many reputable companies or organizations.

## 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. Classes are taught by Pepperdine faculty members or by local faculty members. Classes may include contemporary French culture and French cinema. Educational excursions to locations of cultural or historic interest are included in the program. All instruction in this program is in French. After arriving, upper-division 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 study tropical ecology or biology in Costa Rica or Argentina; students may participate in a medical mission service-learning program conducted in Fiji; theatre students may participate in a program in London and 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.

## 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 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
Pepperdine University
24255 Pacific Coast Highway
Malibu, California 90263-4230
Telephone: (310) 506-4230
Fax: (310) 506-4502
international.programs@pepperdine.edu
community.pepperdine.edu/seaver/internationalprograms
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 be dropped.

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 2012. 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 .................................. \$21,2601
(Heidelberg, London, Florence, Buenos Aires, Lausanne, or Shanghai)
Summer term, per unit 1,330
${ }^{1}$ There is an additional fee to cover P.E. course expenses.

## International Program Charges

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

Per semester............................................................................ \$9,985
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.

Withdrawal fee .............................................................................. \$500
Buenos Aires program mandatory emergency
medical assistance (required by law)........................... $\$ 5$ per month
Buenos Aires reciprocity fee (required by law) ............................... \$140
Heidelberg program mandatory German visa and biometric photo
for fall and spring semesters (required by law) $\ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots$
Florence program mandatory local health insurance
per term (required by law)

Florence year student program mandatory
Italian Government Fee (required by law)...................................... € 30
Lausanne year student program mandatory monthly
local health insurance (required by law) ........................................... 80
Lausanne year student program mandatory
student visa (required by law) ............................................... $\$ 93$
Lausanne program mandatory resident permit charge................CHF 125
Lausanne year student program mandatory
visa clearance charge (required by law)
CHF 95
London year student program mandatory student visa ..................... £199
Shanghai program mandatory student visa ..... \$130
Shanghai program mandatory health check (required by law)..... 450RMB
Shanghai program mandatory residential permit visa and visa photo (required by law) ..... 450RMB
Shanghai program mandatory student health insurance per term. 300RMB
Shanghai program mandatory visa picture fee ..... 50 RMB
PE 191 (Buenos Aires) ..... $\$ 300$
PE 196 (Buenos Aires) ..... 300
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 191 (London) Required local gym membership, per month ..... £35
PE 196 (London) Required local gym membership, per month ..... £35
Withdrawal Penalties, Summer Term Programs
More than 90 days before start of program: ..... $\$ 500$
More than 60 but less than 91 days before start of program: $25 \%$ of total program cost
More than 30 but less than 61 days before start of program: $50 \%$ of total program cost
Less than 31 days
before start of program: $100 \%$ of total program cost
Withdrawal Penalties, Academic Year, and Fall Semester Programs
Prior to March 1 ..... $\$ 500$
After March 1 but prior to June 1 ................... $25 \%$ of total program cost
After June 1 but prior to August 1 $50 \%$ of total program cost
After August 1 $100 \%$ of total program cost
Withdrawal Penalties, Spring Semester Programs
Prior to August 1 ..... $\$ 500$
After August 1 but prior to October 1 ............. $25 \%$ of total program cost
After October 1 but prior to November 1 $50 \%$ of total program cost
After November 1 $100 \%$ of total program cost

## Washington, D.C. Internship Program

Students who participate in the Washington, D.C. Internship Program have the opportunity to serve as full-time interns for an organization of their choice. Washington, D.C., is an important center for communications, business, the arts, and many other endeavors. Students from all majors are encouraged to participate, and internships are available in all areas of interest and fields of study. With the wide diversity of congressional offices, executive branch agencies, news-gathering agencies, public policy think tanks, foreign embassies, international organizations, lobbying groups, nonprofit organizations, and national organizations, students from every discipline can find internships that complement their interests and career goals. This experience-intended primarily for juniors and seniors-provides students with an opportunity to obtain first-hand, real-world experience in the nation's capital.

The Washington, D.C. program is housed in a newly renovated facility in the heart of Washington, D.C. just four blocks from the White House on the famous Pennsylvania Avenue. The building includes both residential and academic spaces and is conveniently located within blocks of several metro stops. For more information regarding housing, visit the Washington, D.C. Program website.

Internships completed through the Washington, D.C. program are credit bearing. Students will receive four to eight units of major and/or elective credit for their internship. In addition, students are able to select from courses taught on-site by Pepperdine faculty members.

Prior participants in this program have completed internships in such organizations as the White House, the State Department, the Department of Education, the Department of Health and Human Services, CNN, the National Coalition to Abolish the Death Penalty, the National Association for the Advancement of Colored People (NAACP), the President's Council on Bioethics, the Embassy of Venezuela, the Roundhouse Theatre, the Faith and Politics Institute, Congressional and Senate offices, and many others.

## Expenses and Application Process

Any Seaver College student who has completed 60 units may apply for admission to the Washington, D.C. Internship Program. Students from other universities may be considered for the program on a case-by-case basis. However, such students must be admitted to Seaver College as nondegreeseeking students before participating in the program.

## Program Requirements

- Minimum GPA of 2.50
- Completion of at least 60 units*
- Demonstrated good citizenship
- Completion of an application and resumé
- Recommendations from two full-time faculty or staff members
- Willingness to be a full participant in the program and to serve as an intern for the length of the entire program
*Students can petition in writing to have this requirement waived.
Students interested in attending the program should make this desire known to their academic advisors as early as possible so that the program may be considered in the academic planning process. Admission decisions for the program are based on the student's academic and conduct records, evaluations provided by faculty and/or staff members, a personal interview, and the potential for the student to profit academically and personally by participation in the program.

Tuition is the same as the equivalent units on the Malibu campus. The program fee covers the cost of room and board as well as the educational field trip. Students are responsible for airfare to and from Washington, D.C., and commuting costs to and from their internship site each day. Some internships are paid, but many are not. Financial aid and scholarship packages are the same as on the Malibu campus.

Space is limited, and admission is competitive. For a course description of WAIN 595, see the Social Science Division section. Application forms and other materials may be obtained by contacting:

Washington, D.C. Internship Program
Pepperdine University
24255 Pacific Coast Highway
Malibu, CA 90263-4184
Telephone: (310) 506-7408
Fax: (310) 506-4428
seaver.pepperdine.edu/washingtondc

## BUSINESS ADMINISTRATION DIVISION



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

Accounting<br>Business Administration<br>International Business<br>The Joint Bachelor of<br>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. To paraphrase John Stuart Mill, persons are persons before they are businesspersons; and if they are educated to become capable and sensible persons, they will make themselves capable and sensible businesspersons. 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 persons
- 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 notebook computer that meets minimum specifications. Contract majors should consult with the Business Administration Division. To learn more, please visit:

## Business Administration Division Academic Requirements: seaver.pepperdine.edu/business/academics/technology

## 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 pre-international business majors. Students may apply for full admission to the division after completion of at least 48 units with an overall GPA of 2.50 or higher. 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.

Admission to the Business Administration Division is not automatic. The process is highly competitive, and students are encouraged to aim for a higher GPA than the minimum.

The following courses must be part of the 48 units needed for admission to the program, and a grade of C - or better is required in each course:
AC 224 Financial Accounting .............................................................. (4)
AC 310 Intermediate Accounting I*............................................ (4)
BA 210 Introduction to Microeconomics ...................................... (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)....................... (3)
MATH 141 Probability, Linear Systems, and Multivariable Optimization (3)

* Accounting majors only.

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, and 429 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: 66 units (plus 6 units in general education)
Lower-Division: 22 units
AC 224 Financial Accounting ................................................... (4)
BA 210 Introduction to Microeconomics ...................................... (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)......................... (3)
MATH 141 Probability, Linear Systems, and Multivariable Optimization (3)
Upper-Division: 50 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)
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 598 Service Leadership Project (PS) ....................................... (4)

## Bachelor of Science in Business Administration

Course Requirements: 52-53 units (plus 6 units in general education)
Lower-Division: 25 units
AC 224 Financial Accounting .................................................... (4)
AC 225 Managerial Accounting................................................. (3)
BA 210 Introduction to Microeconomics ..................................... (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)......................... (3)
MATH 141 Probability, Linear Systems, and Multivariable Optimization (3)

## 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 598 Service Leadership Project (PS)........................................ (4)
One upper-division business elective course also required (3-4 units).

## Bachelor of Science in International Business

Course Requirements: 59-60 units (plus 6 units in general education)
Lower-Division: 25 Units
AC 224 Financial Accounting .................................................... (4)
AC 225 Managerial Accounting................................................. (3)
BA 210 Introduction to Microeconomics .................................... (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)........................ (3)
MATH 141 Probability, Linear Systems, and Multivariable Optimization (3)
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 598 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 513 Intercultural Communication (GE) .................................. (4)
or COM 514 International Communication and Negotiation.................. (4)
ECON 351 Global Economics....................................................... (4)
POSC 344 International Relations ................................................... (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)
POSC 542 American Foreign Policy ..... (4)
As an integral part of the bachelor of science in international business degreerequirements, the student is required to successfully complete at least eightunits in a fall, spring, or summer residential program abroad. Internationalstudents 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)
BA 355 Principles of Marketing(required of all business majors)(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)

## 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 Graziadio School of Business and Management 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 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 internships during the summer following their junior year at Seaver College and during the following summer (after the first semester at Graziadio).

Ordinarily, students will be selected for the program during the summer after their first-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 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 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 | Business Administration <br> Major | International Business <br> Major |
| :--- | :--- | :--- |
| AC 314 | BA 358 | BA 358 |
| BA 358 | BA 445 | BA 457 |
| BA 366 | BA 451 | BA 497 |
| BA 497 | BA 497 | Two Upper-Division |
| AC 429 | Upper-Division | International |
|  | Business Elective | Business Electives |

At the Graziadio School, core course requirements total 26 units, and elective courses total 24 units. The following shows the course requirements at Graziadio.
Summer After Completion of Junior YearInternship(0)
Fourth Year, Spring Semester
GSBM 560 Career Seminar ..... (0)
GSBM 574 Management and Communication ..... (1)
Session A (seven weeks)
ECNM 602 Managerial Economics ..... (2)
BSCI 607 Personal Development for Leadership ..... (2)
ISTM 613 Technology and Operations Management ..... (2)
DESC 620 Advanced Statistical Tools ..... (2)
BSCI 650 Personal and Leadership Development Workshop ..... (1)
Session B (seven weeks)
FINC 604 Managerial Finance ..... (2)
OTMT 608 Theories and Models of Organization ..... (2)
ACCT 6XX Accounting Elective (one of three) ..... (2)
GSBM 6XX One elective course* ..... (2)
(Accounting majors will take ACCT 612 rather than having a choice ofaccounting electives)
Summer Semester
Internship(0)Option of doing a study tour (two units)
Fifth Year, Fall Semester
LEGL 616 Managing within the Legal, Ethical and Governmental, Environment ..... (4)
Session A: MKTG 605 Marketing Management ..... (2)
Session B: MKTG 610 Marketing Consulting (E2B) ..... (2)
GSBM 6XX electives* ..... (8)(IMBA Candidates would do a semester abroad at a partner school [allelective courses])
Spring Semester
STGY 619 Strategic Management ..... (4)
GSBM 6XX Electives* ..... (12)
(IMBA candidates will take LEGL 616, the marketing sequence [MKTG 605 and MKTG 698] and eight fewer elective units)

[^1]
## Graduation and Degree Requirements

Seniors will be eligible to participate in commencement exercises in both Seaver College and Graziadio 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 Graziadio School of Business and Management 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: AC 224.

## 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: AC 224.

## 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. Prerequisite: Full admittance as an accounting major.

## 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: AC 224 and BA 216.

## 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 592 Selected Topics (1-4)

## AC 599 Directed Studies (1-4)

Consent of divisional chairperson is required.

## 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 the completion of 40 units.

## 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. The course also 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 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. (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. (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 210.

## 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.

## 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 handson 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 emphasizes 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 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 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 enrollment semester before graduation or permission of the instructor, and full admittance as a major within the division. (RM)

## BA 590 Research in Business (1-4)

Consent of the divisional chairperson is required.

## BA 592 Selected Topics (1-4)

## BA 595 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 chairperson 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 chairperson.

## BA 598 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. (PS)

## BA 599 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 chairperson 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
Integrated Marketing Communication
Journalism
Media Production
Public Relations

# The Master of Arts Degree Is Offered in: 

Communication
Media Production

## The Master of Science Degree Is Offered in:

Communication

## 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, broadcasting, 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. Courses in the Course Descriptions section of the catalog accompanied by an asterisk $\left({ }^{*}\right)$ require students to earn a minimum grade of C- before advancement to subsequent courses.

## Special Programs and Opportunities

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

There are active chapters of Lambda Pi Eta, the communication honor society; the American Advertising Federation; the Pepperdine Communication Association; and the Public Relations Student Society of America.

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 media production award banquets and participation in the Associated Collegiate Press convention, and the national conference of 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 CBI.

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 cross examination debate and parliamentary debate across the country. 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 seen as 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 40 units ( 33 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 Communication Theory
COM 300 Introduction to Communication Research (PS, RM, WI)........ (3)
COM 301 Message Creation and Effects........................................... (3)
COM 400 Communication Ethics................................................. (3)
Advertising Major Requirements: 28 units
ADV 375 Advertising Media
ADV 475 Advertising Copywriting and Layout.
ADV 561 Advertising Account Planning and Research ..... (4)
ADV 575 Advertising Campaign Management ..... (3)
ADV 595 Advertising Internship ..... (1)
MSCO 220 Introduction to Integrated Marketing Communication ..... (4)
MSCO 371 Communication Graphics ..... (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 are encouraged to 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.

## Bachelor of Arts in Communication

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 from both within and outside the division. 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.

Specific sequences within this major permit students to develop programs with particular emphases. Four sequences are available: intercultural communication, organizational communication, interpersonal communication, and rhetoric and leadership. Because of our commitment to the liberal arts, and because of 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.

## Intercultural Communication Sequence

The Intercultural Communication sequence is concerned with the communication behavior which occurs when people from different cultures come together and interact with one another. Students interested in careers in which an understanding of cultural adaptation is important will find this sequence beneficial.

## Communication Core Courses: 12 units

COM 200 Communication Theory
COM 300 Introduction to Communication Research (PS, RM, WI)...... (3)
COM 301 Message Creation and Effects........................................... (3)
COM 400 Communication Ethics................................................ (3)
Course Requirements: 22 units
COM 220 Fundamentals of Interpersonal Communication ................. (3)
COM 512 Media Impact and U.S. Minorities .................................. (4)
COM 513 Intercultural Communication (GE) .................................. (4)
COM 515 Intercultural Communication: Case Studies ....................... (3)
COM 519 Communication and Conflict ........................................ (3)
COM 595 Communication Internship ............................................ (1)
Choose one of the following: 4 units
COM 483 Small Group Communication........................................... (4)
COM 506 Media Worldwide .......................................................... (4)
COM 514 International Communication and Negotiation.................. (4)

## First-Year Program

Students choosing the Intercultural Communication Sequence should enroll in the typical first-year program as outlined in this catalog as well as completing 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 220 during the first two years.

## Interpersonal Communication Sequence

The interpersonal communication sequence is for students who want the knowledge and ability to work closely with people. Classes explore the dynamics of human communication in one-on-one and small-group settings, exploring such issues as social attraction, nonverbal communication, intimacy and distance in relationships, conflict management, and group dynamics, all from a communication-centered perspective.

The interpersonal communication sequence provides students with the knowledge and skill to be effective and ethical communicators in a variety of personal and professional settings, as well as preparing them for advanced study. Students with an academic focus in interpersonal communication are prepared for careers in a variety of fields, ranging from human resources to sales and development, from counseling and social work to conflict negotiation
and arbitration, from college recruiting and admissions to political advocacyin short, any kind of profession that requires the ability to work effectively with other people.
Communication Core Courses: 12 units
COM 200 Communication Theory
COM 300 Introduction to Communication Research (PS, RM, WI)..... (3)
COM 301 Message Creation and Effects........................................... (3)
COM 400 Communication Ethics.................................................. (3)
Course Requirements: 18 units
COM 220 Interpersonal Communication ....................................... (3)
COM 483 Small Group Communication......................................... (4)
COM 513 Intercultural Communication ......................................... (4)
COM 519 Communication and Conflict ........................................... (3)
COM 530 Interpersonal Communication Theory ............................... (3)
COM 595 Internship ................................................................. (1)
Choose four of the following:
COM 418 Communication in Organizations................................... (4)
COM 450 Communication and Leadership..................................... (4)
COM 590 Seminar in Communication*...................................... (2-4)
*This course may be repeated when topics vary; need consent of advisor for topic.

## First-Year Program

Students choosing the interpersonal communication sequence should enroll in the typical first-year program as outlined in this catalog as well as completing 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 220 during the first two years.

## Organizational Communication Sequence

The sequence in organizational communication is designed for students who wish to seek careers in organizations. Communication is central to effectiveness in organizations, whether businesses, multinational corporations, service agencies, churches, industries, schools, or other social institutions. As a liberal arts program, organizational communication sensitizes the student to the complexities of communicating and organizing and to the theory and skills necessary for effectiveness in organizations (both as leader and follower). Students interested in working as organizational managers and leaders or as organizational communication specialists are taught not only theories and concepts useful for understanding, diagnosing, and changing communication in organizations, but they also learn communication skills requisite to functioning effectively in organizational contexts. In addition to the course work required below, students are required to have an internship. Students are encouraged to meet this requirement by seeking internships in organizations located in the Greater Los Angeles area.
Communication Core Courses: 12 units
COM 200 Communication Theory ..... (3)
COM 300 Introduction to Communication Research (PS, RM, WI) ..... (3)
COM 301 Message Creation and Effects. ..... (3)
COM 400 Communication Ethics ..... (3)
Course requirements: 30 units
COM 220 Fundamentals of Interpersonal Communication ..... (3)
COM 418 Communication in Organizations ..... (4)
COM 422 Organizational Development and Training. ..... (3)
COM 450 Communication and Leadership. ..... (4)
COM 483 Small Group Communication ..... (4)
COM 518 Advanced Organizational Communication ..... (4)
COM 519 Communication and Conflict ..... (3)
COM 521 Organizational Communication Analysis ..... (4)
COM 595 Communication Internship ..... (1)
Choose two of the following: 6-7 units
COM 380 Business and Professional Communication ..... (4)
COM 385 Argumentation and Advocacy ..... (3)
COM 530 Interpersonal Communication Theory ..... (3)
COM 590 Seminar in Communication ..... (2-4)
(Conflict Resolution certificate students may substitute 8 unitsfrom COM 441, COM 442, COM 443, COM 444).

## First-Year Program

During the first year, students who are concentrating in organizational communication should complete COM 180, COM 200, and COM 220 if possible. Students who plan to study in one of the international programs in the sophomore year should complete COM 200 and COM 220 in the first year and COM 300 and COM 418 in the junior year.

## Rhetoric and Leadership Sequence

The rhetoric and leadership sequence explores the dynamics of successful and ethical public leadership-the process through which individuals create visions for the future and communicate those visions to other people, inspiring and mobilizing them to work together to pursue common goals within organizations, communities, and society as a whole. It focuses specifically on the integral role that rhetoric, the use of language to influence the perceptions and actions of other people, plays in the process of leadership.

Because it emphasizes the crucial skills that potential employers look for in college graduates, such as written and oral communication, leadership ability, and critical thinking, the rhetoric and leadership sequence prepares students for careers in a variety of fields in the public and private sectors, as well as for law school, business school, and graduate school. Students develop practical skills related to professional communication, argumentation, and advocacy, while also developing the theoretical foundations they need to be
effective communicators and critical consumers of public discourse and media messages. Classes also focus on the ways that rhetorical processes shape such issues as race and ethnicity, gender, religion, and politics.
Communication Core Courses: 12 units
COM 200 Communication Theory
COM 300 Introduction to Communication Research (PS, RM, WI)..... (3)
COM 301 Message Creation and Effects........................................... (3)
COM 400 Communication Ethics................................................... (3)
Course Requirements: 18 units
COM 380 Business and Professional Communication ........................ (4)
COM 385 Argumentation and Advocacy........................................ (3)
COM 450 Communication and Leadership..................................... (4)
COM 587 Rhetorical Theory ......................................................... (3)
COM 588 Principles of Rhetorical Criticism .................................... (3)
COM 595 Internship ................................................................. (1)
Choose four of the following:
COM 507 Public Opinion, Propaganda, and Attitude Change ............. (4)

COM 581 Contemporary Voices of Leadership................................. (3)
COM 590 Seminar in Communication*......................................... (2-4)
ENG 450 Topics in Literary Theory .................................................... (4)
*May be repeated when topics vary; need consent of advisor for topic.
$\dagger$ Prerequisite: COM 220.

## First-Year Program

Students choosing the rhetoric and leadership sequence should enroll in the typical first-year program as outlined in this catalog as well as completing COM 180 and COM 200 in the first year.

## Rhetoric and Leadership Minor

Students majoring in other areas but interested in the study of the dynamics of communication and leadership may complete a minor in rhetoric and leadership by taking 22 to 24 units as listed below:

## Course Requirements: 13 units

COM 200 Communication Theory ................................................ (3)
COM 301 Message Creation and Effects.......................................... (3)
COM 450 Communication and Leadership...................................... (4)
COM 587 Rhetorical Theory ........................................................... (3)
Choose either:
COM 380 Business and Professional Communication ........................ (4)
COM 385 Argumentation and Advocacy ........................................... (3)
Choose two of the following:
ENG 450 Topics in Literary Theory .............................................. (4)
COM 581 Contemporary Voices of Leadership ................................ (3)
COM 588 Principles of Rhetorical Criticism ................................... (3)
COM 590 Seminar in Communication*(2-4)*May be repeated when topics vary; need consent of advisor for topic.
Speech Communication Minor
Students majoring in other areas but interested in a broader study of thetheory and practice of speech communication may complete a minor by taking24 units as listed below:
Course Requirements: 21 units
COM 220 Fundamentals of Interpersonal Communication ..... (3)
COM 300 Introduction to Communication Research (PS, RM, WI) ..... (4)
COM 301 Message Creation and Effects. ..... (3)
COM 380 Business and Professional Communication ..... (4)
COM 385 Argumentation and Advocacy ..... (3)
COM 483 Small Group Communication ..... (4)
Choose one of the following:
COM 587 Rhetorical Theory ..... (3)
COM 588 Principles of Rhetorical Criticism ..... (3)

## 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.

Students wishing to declare the integrated marketing communication major must have a 3.20 GPA in a minimum of 24 graded semester units.
Interdisciplinary Major in Integrated Marketing Communication: 49-53 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: 11 units
BA 220 Accounting and Finance for Non-business Majors. ..... (4)
COM 200 Communication Theory ..... (3)
MSCO 220 Introduction to Integrated Marketing Communication ..... (4)
Upper-Division Requirements: 38-42 units
ADV 375 Advertising Media ..... (4)
BA 355 Principles of Marketing ..... (3)
BA 470 Marketing Research ..... (4)
BA 471 Marketing Strategy ..... (3)
COM 595 Internship in IMCO ..... (1)
INTS 497 Senior Seminar (International Management) (PS, RM, WI).. ..... (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 301 Message Creation and Effects. ..... (3)
COM 408 Multimedia Production and Authoring ..... (3)
COM 581 Contemporary Voices of Leadership ..... (4)
MSCO 560 Philosophy and Effects of Mass Communication ..... (4)
PR 380 Public Relations Writing ..... (4)
PR 455 Public Relations Techniques and Campaigns. ..... (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. Students also complete a sequence of courses that demonstrate competence in the application of their knowledge to one or more areas of study within the major. The major offers laboratory production opportunities in student media appropriate to students' interests. Student media include a newspaper, a magazine, a cable television channel, a low-power FM radio station, and a Web news site. Students also participate in internships at professional media outlets, especially in Southern California.

Journalism students can select a print/online emphasis or a video/online emphasis. 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 the 42 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 Communication Theory
COM 300 Introduction to Communication Research (PS, RM, WI) ..... (3)
COM 400 Communication Ethics ..... (3)
Media Core Courses: 11 units
COM 205 Storytelling Through Media ..... (3)
COM 260 Introduction to Media ..... (4)
COM 570 Media Law ..... (4)
Journalism Major Courses: 14 units
JOUR 241 Introduction to News Writing and Editing. ..... (4)
JOUR 561 Journalism in Culture and Society ..... (3)
JOUR 590 Topics in Journalism ..... (4)
JOUR 251/351 Practicum ..... (2)
or MPRD 261/262 (2 semesters)JOUR 595 Journalism Internship(1)
Text/Online Emphasis: 8 units
JOUR 345 Reporting and Editing ..... (4)
Choose one of the following:
MPRD 270 Video Field Production ..... (4)
MSCO 371 Communication Graphics ..... (4)
Video/Online Emphasis: 8 units
MPRD 270 Video Field Production ..... (4)
JOUR 330 Television News. ..... (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 freshman year.

## Bachelor of Arts in Media Production

The media production curriculum prepares students for careers and service in electronic and moving media such as television, film, radio or the Web. Students may work with the campus cable television and low-power FM radio outlets; both serve the campus and the local community.

Media production students can select the production sequence or the sports sequence. In addition to general education requirements and the 45-46 units in the major, each student is required to take a minimum of 9 to 12 upper division units (three to four 3- or 4-unit classes) 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 Communication Theory ..... (3)
COM 300 Introduction to Communication Research (PS, RM, WI). ..... (3)
COM 400 Communication Ethics ..... (3)
Media Production Core Courses: 25 units
COM 205 Storytelling Through Media ..... (3)
COM 260 Introduction to Media ..... (4)
COM 570 Media Law. ..... (4)
MPRD 250 Film Producing and Editing ..... (4)
MPRD 261/262 (2 semesters) Independent Study ..... (2)
MPRD 320 Producing and Directing ..... (4)
MPRD 550 Entertainment Industry Strategies ..... (3)
MPRD 595 Media Production Internship ..... (1)
Production Sequence: 11-12 units
MPRD 325 Cinematography ..... (4)
MPRD 470 Narrative Filmmaking: Theory and Practice ..... (4)
Choose one of the following:
COM 408 Multimedia Production and Authoring ..... (3)
COM 506 Media Worldwide ..... (4)
COM 512 Media Impact and U.S. Minorities ..... (4)
MPRD 560 Documentary Filmmaking: Theory and Practice ..... (4)
MSCO 560 Philosophy and Effects of Mass Communication ..... (4)
Sports Sequence: 12 units
JOUR 241 Introduction to News Writing and Editing. ..... (4)
JOUR 330 Television News. ..... (4)
MPRD 370 Advanced Video and Audio Production ..... (4)

## First-Year Program

The media production student should enroll in the regular first-year program as outlined in this catalog, completing COM 180, COM 200, and ENG 101. Students planning to study in an international program during their sophomore year should be sure to complete these courses and JOUR 241 and COM 205 during the first year.

## 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 40 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 or governmental service, that interest should be taken into consideration when choosing an outside concentration.
Communication Core Courses: 12 units
COM 200 Communication Theory
COM 300 Introduction to Communication Research (PS, RM, WI) ........ (3)
COM 301 Message Creation and Effects.......................................... (3)
COM 400 Communication Ethics.................................................. (3)
Public Relations Major Courses: 28 units
MSCO 220 Introduction to Integrated Marketing Communication........ (4)
MSCO 371 Communication Graphics............................................... (4)
COM 570 Media Law...................................................................... (4)
PR 380 Public Relations Writing ................................................. (4)
PR 455 Public Relations Techniques and Campaigns...................... (4)
PR 505 Public Relations Management......................................... (4)
PR 555 Advanced Case Studies in Public Relations........................ (3)
PR 595 Public Relations Internship ............................................... (1)

## Outside Concentration: 9-12 upper-division units

## 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; MSCO 220 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, ENG 101, and MSCO 220 in the first year.

## Master of Arts in Communication

The master of arts in communication is designed for graduate students desiring advanced academic training in further preparation for communication careers and for professionals seeking career enlargement and wider perspectives. A course sequence has been developed that provides a solid foundation in communication theory, research methods, and ethics. In addition, students are required to select a concentration in consultation with an advisor.

## Application Deadlines

The application deadline for the fall term of the master of arts in communication program is March 31; students wishing to receive financial assistance should submit their applications by February 1.

## Course Requirements

The master of arts degree in communication requires a minimum of 31 units. The degree program consists of four core courses, three carefully selected courses (three or four units each) appropriate to the student's concentration, and a 6 unit thesis. The following are the four core courses required of all students:
COM 610 Proseminar and Communication Theory.............................. (4)
COM 620 Quantitative Communication Research Methods................... (4)
COM 630 Qualitative Communication Research Methods..................... (4)
COM 640 Communication Ethics and Values........................................ (4)
Courses for the master of arts in communication are offered on an annual rotation. Full-time students without any additional undergraduate prerequisites to be completed should begin their course work in the fall semester.

## Admission Requirements

A bachelor's degree with an overall and major GPA of 3.00 is required. The degree usually should be in communication areas such as general communication, mass communication, speech, media production, or journalism. Students who do not have a bachelor's degree in communication or a related discipline may be required to complete up to 20 hours of undergraduate course work. The exact requirements will vary, depending upon previous academic and professional work. A student with exceptional professional credentials or academic promise will on occasion be considered for admission, even though the GPA or score on the Graduate Record Examination is somewhat below the desired admission level.

## Examination and Final Requirements

After candidates complete the course work, including six thesis units, they must continue to register for GRCO 699, Reading for Master's Comprehensives, each semester until the thesis is completed in order to maintain continuous enrollment. A student who does not maintain a current status in the program must apply for readmission into the master's program and register, if readmitted, for the units accumulated since the last registration. The thesis must be completed and successfully defended as a condition of graduation.

## Master of Arts in Media Production

The Master of Arts in Media Production is designed to build upon and complement students' undergraduate education and professional experience in media. It prepares students for enhanced careers in media production as producers, directors, post-production experts, and as professionals capable of negotiating the complex legal and financial requirements of today's media industries. The program is focused widely, allowing students who want to produce commercials, create Internet advertising, lead social marketing efforts, or produce documentaries to further hone their skills in a strong environment of faith and mentoring.

## Application Deadlines

The application deadline for the fall term of the Master of Arts in Media Production program is March 31; students wishing to receive financial assistance should submit their applications by February 1.

## Program Requirements

The Master of Arts degree in Media Production requires a minimum of 32 units and is designed to provide the necessary background and context for a student's individual program. The degree program consists of six core courses, an additional one to three courses ( 3 to 12 units) taken from a selection of Communication Division courses offered at the 500 or 600 level, and the successful completion of a one- to six-unit graduate project. Students in the M.A. in Media Production program also are required to complete a minimum two-unit industry internship and attend at least two semesters of a one-unit graduate seminar course featuring advanced screenings and conversations with media producers and executives. The following courses are required of all students:

## Media Core Courses: (24 units)

MPRD 600 Stories that Matter
MPRD 602 Visual Design
MPRD 610 Media Production ..... (4)
MPRD 612 Media Post-Production
COM 630 Qualitative Communication Research Methods.
COM 640 Communication Ethics and Values ..... (4)
Graduate Seminar and Industry Internship (4-8 units)
COM 692 Seminar in Communication Studies(2-4)
COM 695 Graduate Internship and Fieldwork ..... (2-4)

## Required Electives (select 3 to 12 units from 500-Level Communication Courses)

Elective courses may be chosen, with consent of the graduate chair, from existing 500-level courses taught in the division (prerequisites may apply):

ADV 561 Advertising Account Planning and Research
ADV 575 Advertising Campaign Management.

COM 506 Media Worldwide ............................................................... (4)
COM 507 Public Opinion, Propaganda and Attitude Change .............. (4)
COM 512 Media Impact and U.S. Minorities ................................... (4)
COM 519 Communication and Conflict .......................................... (3)
COM 570 Media Law.......................................................................... (4)
JOUR 590 Topics in Journalism..................................................... (4)
MSCO 550 Philosophy and Effects of Mass Communication................. (4)
MPRD 550 Entertainment Industry Strategies................................... (3)
MPRD 590 Topics in Media Production.
(Course topics will rotate each semester)
PR 505 Public Relations Management
PR 555 Advanced Case Studies in Public Relations........................ (3)
Graduate Project and Research Summary (1-6 units)
COM 698 Graduate Project
Required of all students in the M.A. in Media Production program. This capstone project may be a narrative short, a documentary, a complex strategic communication campaign, a comprehensive Internet site, a music video or live concert project, or a long-form news or feature series for multiple media outlets. The graduate project and research summary will be overseen by a project committee consisting of a faculty chairperson, at least one additional faculty member and an approved industry advisor. To complete the project, each student will, when appropriate, form a crew of other M.A. and undergraduate students selected after a competitive screening process. The project must include the necessary research, collateral materials, business plan, and promotional materials to demonstrate a complete understanding of the media production, post-production, and business/legal process.

The final project will be presented to a jury of professionals and faculty. Successful adjudication and the approval of the project committee is required for the awarding of the degree. A substantial written explanation of the research, theory, and process leading to the creation of the capstone project will also be required for final submission to the Dean's office. The project and written summary will be reviewed by the Seaver Dean for final approval and permission to graduate.

Courses for the Master of Arts in Media Production are offered on an annual rotation. Full-time students without any additional undergraduate prerequisites to be completed should begin their course work in the fall semester.

## Admission Requirements

A bachelor's degree with an overall and major GPA of 3.00 is required. The degree usually should be in communication areas such as advertising, public relations, media production, film or new media production, or journalism. Students who do not have a bachelor's degree in a media-related discipline may be required to complete up to 20 hours of undergraduate course work. The exact requirements will vary, depending upon previous academic and professional work. Exceptional professional credentials or academic promise
will be heavily considered for admission, although the GPA and the Graduate Record Examination score are also considerations.

## Program Completion

After candidates complete the course work, including the graduate project units, they must continue to register for GRCO 699, Reading for Master's Comprehensives each semester until the final project is completed in order to maintain continuous enrollment. A student who does not maintain a current status in the program must apply for readmission into master's program. If readmitted, the student must register for the units accumulated since the last registration. The project must be completed and be approved by the project advisory committee and the Seaver Dean within seven years from the date of entering the program.

## Accelerated Master of Arts (M.A.) in Communication Accelerated Master of Arts (M.A.) in Media Production

The Accelerated Master of Arts in Communication and the Accelerated Master of Arts in Media Production are designed so that a student* can complete both a Bachelor of Arts degree and a Master of Arts degree in five years. It is designed for exceptional undergraduate students who have demonstrated a commitment to academic excellence and who have decided in their junior year to pursue a master's degree.

To qualify for the Accelerated M.A. programs, the student must have:

- A cumulative GPA of 3.25 or better based on a minimum of 70 units at Pepperdine University;
- A major GPA in communication of 3.50 or better based on a minimum of 18 units in the division;
- A research or project proposal (usually developed in COM 300 or a capstone MPRD class) showing scholarly potential.
- One letter of recommendation from a full-time faculty member in the Communication Division.
* This program is limited to work completed as a Pepperdine University undergraduate.

Transfer courses will not be accepted as meeting the requirements of the Accelerated M.A. in Communication or the Accelerated M.A. in Media Production Programs.

## Application Process

Application deadline: January 15th of the junior year (application to this program will not be considered retroactively). The application form is available from the Communication Division Graduate Programs Office. The application and the attached research or project proposal should be returned to the Graduate Programs Coordinator by January 15th. The student will be notified in writing of admission or denial.

Acceptance to the Accelerated M.A. in Communication program or the Accelerated M.A. in Media Production program results in provisional admission to the M.A. in Communication or the M.A. in Media Production program. To complete regular admission into these M.A. programs, the student must:

- Maintain a Communication Division Major GPA of 3.50 or better;
- Identify himself or herself as an accelerated M.A. student (i.e., a potential graduate student) to professors of the 500-level elective courses, and complete additional graduate-level work in those courses as required;
- Complete the Seaver College Application for Graduate Admission during the senior year;
- Take the Graduate Records Examination by January 1 of the senior year and score above the 50th percentile on all three portions of the exam;
- Complete a thesis or graduate project as required of all M.A. students.

If granted provisional admission into the Master of Arts in Communication or Media Production programs, undergraduate communication students would be eligible to enroll in three courses (nine to 12 units) of 500-level course work in communication that would be applied to the units required for the B.A. in communication, as well as to the units required for the M.A. degree in Communication or Media Production.

## Master of Science in Communication

The master of science degree in communication provides students with additional advanced study in the field of communication to help prepare them for communication careers in business, industry, media, or education. It is also appropriate for professionals seeking career enlargement and wider perspectives. A course sequence has been developed that provides a solid foundation in communication theory, research methods, and ethics. In addition, students are required to select two areas of concentration in consultation with an advisor.

## Application Deadlines

The application deadline for the fall term of the master of science program is March 31; students wishing to receive financial assistance should submit their applications by February 1.

## Course Requirements

The master of science degree in communication requires a minimum of 34 units. The degree program consists of four core courses and six carefully selected concentration courses (three or four units each) appropriate to the student's areas of interest. The following are the four core courses required of all students:


#### Abstract

COM 610 Proseminar and Communication Theory COM 620 Quantitative Communication Research Methods................... (4) COM 630 Qualitative Communication Research Methods..................... (4) COM 640 Communication Ethics and Values........................................ (4) Courses for the master of science in communication are offered on an annual rotation. Full-time students without any additional undergraduate prerequisites to be completed should begin their course work in the fall semester.


## Admission Requirements

A bachelor's degree with an overall and major GPA of 3.00 is required. The degree usually should be in communication areas such as general communication, mass communication, speech, media production, or journalism. Students who do not have a bachelor's degree in communication or a related discipline may be required to complete up to 20 units of undergraduate course work. The exact requirements will vary, depending upon previous academic and professional work. Entering students should also score above the median level on the verbal portion of the Graduate Record Examination. A student with exceptional professional credentials or academic promise will on occasion be considered for admission, even though the GPA or the score on the Graduate Record Examination is somewhat below the desired admissions level.

## Examination and Final Requirements

Comprehensive written and oral examinations are required of all master of science degree candidates in the final semester of their course work. The written and oral examinations must be successfully completed as a condition of graduation.

## 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 292 Selected Topics (1-4)
ADV 299 Directed Studies (1-4)
Consent of divisional chairperson 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: MSCO 220 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 301, MSCO 371.

## 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.

## ADV 592 Selected Topics (1-4)

## ADV 595 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. Cr/NC grading only.

## ADV 599 Directed Studies (1-4)

Consent of the divisional chairperson is required.

## 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 Communication Theory (3)

Considers the process of theorizing in human communication, recognizing that theory building is commonly used sense-making behavior in all cultures. The study includes consideration of the nature and application of theorizing, how theories evolve and develop, and an examination of specific theories dealing with humans communicating. This is a core course required of all communication 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.

## 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 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 chairperson is required. $\mathrm{Cr} / \mathrm{NC}$ grading only.

## COM 260 Introduction to Media (4)

History and current trends of media in society including print, motion pictures, radio, television and Internet. Media theory and business practices are introduced.

## 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 chairperson. Cr/NC grading only.

## COM 299 Directed Studies (1-4)

Consent of the divisional chairperson is required.

## COM 300 Introduction to Communication Research (3)

An examination of research methodologies used in the study of communication. Emphasis is placed on locating, reviewing, and evaluating research studies; the nature of inquiry in the human and social sciences; formulating research questions; designing studies; gathering and analyzing qualitative and quantitative data; and writing research reports. Exemplars of research are drawn from all areas of communication scholarship. This is a core course required of all communication 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. Prerequisite: COM 200 and one of the following: COM 220, JOUR 241, MPRD 270 or MSCO 220. (PS, RM, WI)

## COM 301 Message Creation and Effects (3)

Fundamental to this course is the concept that everyone constructs and receives messages designed to affect behavior. 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. This is a core course required of all communication 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. Prerequisite: COM 200 and one of the following: COM 220, JOUR 241, MPRD 270, or MSCO 220.

## 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 chairperson 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 U.S. 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. Offered in Washington, D.C. Program only.

## COM 380 Business and Professional Communication (4)

An advanced study of the theory and practice of public speaking. Emphasis is placed on the development of speaking skills appropriate for managers and other professionals who plan to work in business, education, media, ministry, or other professions requiring leadership abilities. Topics include manuscript speeches, ghost writing, technical presentations, and persuasive speeches. 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: COM 300, COM 301, and senior staus.

## 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 418 Communication in Organizations (4)

Studies communication as human behavior and its relationship to other behavioral activities studied in the context of management and organizational structure. Examines theory and research in communicating and organizing in complex organizations. Prerequisites: COM 180.

## COM 422 Communication Training and Development (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 418.

## 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 (4)

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 course combines exploration of current theories of leadership development with experiential applications in order to enhance students' effectiveness as leaders. Prerequisite: junior 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 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 508 Readings in Communication (4)

Designed to give a foundation of the primary source materials in the various areas of communication. Includes the study of bibliographies, histories, biographies, and theoretical and critical works. Students make written and oral book reports, including some books from each student's area of specialization. Undergraduate students who have completed at least ninety-two units with an overall and communication grade point average of at least 3.5 may take this class with permission of the instructor and written recommendations from the faculty of the student's major area. Prerequisite: senior status.

## COM 512 Media Impact and U.S. Minorities (4)

Explores the role and influence of both print and electronic mass media in the multicultural society of the U.S. Both the stereotypical portrayal of minorities, women, and white males and the roles of minority-owned and operated media will be studied. Group and individual research and field work are required in media organizations in Los Angeles. Prerequisite: senior status.

## COM 513 Intercultural Communication (4)

The study of communication between representatives of major cultures or cocultures within a major culture on interpersonal, small group, organizational, and mass media levels. Includes verbal and nonverbal elements influencing communication. Contemporary insights from a variety of areas such as communication, anthropology, sociology, and psychology. 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: junior status. (GE)

## 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. (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 518 Advanced Organizational Communication (4)

An advanced study of communication in organizations. Functional and interpretive theories and research methodologies are examined. Topics include communication culture and climate, communication networks, communication technologies, and communication audits. Prerequisite: COM 418.

## COM 519 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 300, 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. Prerequisites: COM 300 and COM 418.

## COM 530 Interpersonal Communication Theory (3)

An advanced study of theories and research regarding interpersonal communication. Examination of and participation in experimental and naturalistic studies of dyadic interaction. Prerequisite: COM 220 and junior status.

## 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 U.S. 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 587 Rhetorical Theory (3)

An examination of classical and modern theories of rhetoric. Focuses on Aristotle, Cicero, Quintilian, Campbell, Whately, Blair, Richards, Weaver, Burke, and contemporary American and Continental theorists. Prerequisite: COM 180 and junior status.

## COM 588 Principles of Rhetorical Criticism (3)

A study of critical methods used in the systematic analysis of public discourse. Application of the methods to contemporary face-to-face or mass media rhetoric. Prerequisite: COM 587 and junior status.

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

COM 590 Seminar In Communication (2-4)
An examination of a selected area of human communication theory and research. Seminars vary each semester and will include: (a) Communication in the Courtroom; (b) Semiotics and Language Use; (c) Rhetoric and Religion; (d) Rhetoric of Race; (e) Rhetoric, Gender and Society; (f) Argumentation Theory; (g) Political Communication; (h) Organizational Life and Family Communication; (i) Communication Technology and Society. Course may be repeated when topics vary. Prerequisite: COM 300 and junior status.

## COM 592 Selected Topics (1-4)

## COM 595 Communication Internship (1-4)

A supervised internship in the student's area of specialization. Placement may be with a business or a governmental agency in greater Los Angeles 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 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 seventy-six units, a major in any field within the Communication Division, and consent of instructor. To be eligible for an internship, the applicant must meet standards established by the division. $\mathrm{Cr} / \mathrm{NC}$ grading only.

## COM 599 Directed Studies (1-4)

Consent of the divisional chairperson 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.

## 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, production 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 MA in Media Production program, and 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 chairperson 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, Independent Study (1-2)
An independent study course designed to give the student a variety of journalism laboratory experiences, including special projects in newspaper, magazine, news bureau, photography, and production activities. (A student may accumulate a maximum of four units in this course.) Prerequisite: COM 200 or consent of instructor. Cr/NC grading only.

## JOUR 270 Beginning Photography (4)

Introduction to photography with emphasis on fundamentals and techniques of taking, developing, and printing pictures. Attention is given to creative photography, photography for publication, and photography for general, personal, and practical use. Composition, impact, and creativity are stressed. Students will be required to furnish their own digital cameras.

## JOUR 292 Selected Topics (1-4)

## JOUR 299 Directed Studies (1-4)

Consent of the divisional chairperson is required.

## JOUR 325 Publication Design (4)

Principles and practice in publication design (newspapers, magazines, and online), headline and caption writing, photo editing, typography, and printed and online visual communication. Prerequisite: JOUR 241. NOTE: Students who serve as editors within the journalism co-curriculum and complete two units of JOUR 251 and two units of JOUR 351, Advanced Publication Production, (students may also complete a minimum of two units of JOUR 599) may request that those courses substitute for JOUR 325.

## JOUR 330 Television News (4)

Students develop abilities to report, write and produce news about the community for television, radio or the web; includes development of on-camera delivery of news. 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 200, JOUR 241, MPRD 270.

## 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, Independent Study (1-2)

An independent study course, comparable in scope to JOUR 251, for upper division students. Special projects may include work in University publications and special journalism projects. (A student may accumulate a maximum of four units in this course.) Prerequisite: JOUR 241 or consent of instructor. $\mathrm{Cr} / \mathrm{NC}$ grading only.

## JOUR 463 Feature Article Writing (4)

Research, writing, and marketing of feature-length articles and series for magazines and newspapers, including both general interest and specialized publications. Prerequisite: JOUR 345 for journalism majors or CRWR 304 for creative writing majors.

## JOUR 469 Critical and Editorial Writing (4)

Students study major theories and issues in persuasive writing for newspapers, magazines, and various internet venues. Students write a series of op-ed articles, plus a review of a book, CD, movie, TV program, play or opera performance, a restaurant, and an art exhibit. Substantial in-class critique. Prerequisites: JOUR 241 for journalism majors or CRWR 304 for creative writing majors.

## 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 330 or JOUR 345 and junior status.

## JOUR 565 News Communication Techniques Seminar (4)

An accelerated workshop-type presentation of the various techniques of the editorial journalist, including the journalistic styles of writing and editing, typography, and information gathering. Prerequisite: JOUR 345 and junior status.

## JOUR 590 Topics in Journalism (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 330 or 345 and junior standing.

## JOUR 592 Selected Topics (1-4)

## JOUR 595 Journalism Internship (1-4)

A supervised internship for journalism majors. Placement is with a newspaper, magazine, or internet business 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 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 and consent of instructor. To be eligible for an internship, the applicant must meet standards established by the division. $\mathrm{Cr} / \mathrm{NC}$ grading only.

## JOUR 599 Directed Studies (1-4)

Consent of divisional chairperson 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 250 Film Production and Editing (4)

Introduction to and practice of the artistry of narrative filmmaking and nonlinear 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, mis-en-scene, image control (through exposure, lighting
and lens selection), post-production. Students will practice production techniques by completing a sequence of production shorts. (MPRD 250 is equivalent to FILM 250.) Prerequisite: COM 205 or FILM 200.

## MPRD 261 Radio Production Independent Study (1-2)

Students practice theory and skills of radio production usually for KWVS. (May be repeated for a maximum of four units.) Prerequisite: consent of instructor. Cr/NC grading.

## MPRD 262 Television Production Independent Study (1-2)

Independent study in basic television production and direction: video control, special effects, operation of studio cameras, composition, staging and lighting, and on-camera announcing and interviewing. Qualified students will work with TV 32, the Malibu cable TV station. (May be repeated for a maximum of four units.) Prerequisites: Consent of instructor. $\mathrm{Cr} / \mathrm{NC}$ grading only.

## MPRD 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. Prerequisites: COM 205.

## MPRD 292 Selected Topics (1-4)

## MPRD 299 Directed Studies (1-4)

Consent of divisional chairperson required.

## MPRD 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. (MPRD 320 is equivalent to FILM 320.) Prerequisite: FILM 250 or MPRD 250.

## MPRD 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. (MPRD 321 is equivalent to THEA 321.) Prerequisite: MPRD 270 or Theatre and Media Production major.

## MPRD 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. (MPRD 325 is equivalent to FILM 325.) Prerequisite: FILM 250 or MPRD 250 or consent of instructor.

## MPRD 370 Advanced Video and Audio Production (4)

The study of advanced audio and video production techniques, including the operation of audio boards, cameras, video switchers, and electronic character generators, lighting, staging, and broadcast announcing and presentation. Qualified students will have an opportunity to work with the University radio and TV stations. 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 200 or FILM 200 and MPRD 270.

## MPRD 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, budgeting, storyboarding, production and postproduction to a completed narrative short film project. (MPRD 470 is equivalent to FILM 470.)

## MPRD 550 Entertainment Industry Strategies (3)

A study of the entertainment media industries today including television, cable, online, and social media. The course examines economic, ethical, regulatory, technological and social influences on these entertainment industries. Includes an examination of effective programming principles and critique of program content. Prerequisite: Completion of 95 units of overall course work.

## MPRD 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. (MPRD 560 is equivalent to FILM 560.) Prerequisite: FILM 325 or MPRD 325 or consent of instructor.

## MPRD 590 Topics in Media Production (2-4)

Provides advanced study and production based on student interests and career goals. Substantial readings in the literature and a senior thesis-type paper or project are required. Prerequisite: completion of 84 units of overall course work.

## MPRD 595 Media Production Internship (1-4)

Supervised internship for media students. Placement is with a television or radio station or production organization. The student is expected to work a regular weekly schedule totaling at least 45 hours off campus for each unit of credit. (A student may accumulate a maximum of four units in this course.) Prerequisites: Completion of 76 units and consent of instructor. To be eligible for an internship, the applicant must meet standards established by the division. $\mathrm{Cr} / \mathrm{NC}$ grading only.

## MPRD 599 Directed Studies (1-4)

Consent of divisional chairperson 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 600 Stories Worth Telling (4)

Students will study past and current stories told through a variety of media, with an emphasis on both rhetorical strategies and appropriate techniques. 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 study how media producers used the technological tools available to create and enhance narratives, documentaries, news broadcasts, web pages, advertising and public relations copy, and narrative treatment and scenes. Students will also study enhanced means of research through archive research, Internet databases, and personal interviews as they draft proposals for media projects they want to create.

## 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)

Translating ideas into moving images. This course encourages students to combine five major disciplines within the arts: producing, directing, cinematography and photography, editing and sound. Students will make four short projects to explore visual storytelling. Each project will be adapted for viewing on several platforms from cinema to television to the web to wireless devices. The core focus of the class is to communicate ideas, feelings, moods, and emotions through the design of visual and aural environments. Several approaches to storytelling will be introduced including narrative, nonfiction, and commercials/PSAs. Prerequisites: MPRD 600 and MPRD 602.

## 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: MPRD 600 and MPRD 602.

## 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 chairperson required.

## MSCO 371 Communication Graphics (4)

An in-depth study of advertising, public relations, and print media production. Emphasis will be given to terminology, production techniques, layout, copy and type design, type specifying and fitting, graphic presentations, and portfolio construction. Students will be expected to develop a working knowledge of "board work" as it pertains to what actually happens at an advertising agency, advertising or public relations production department, or design firm, or in producing newspapers and magazines. 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: ART 105 or COM 200 or consent of instructor.

## 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.

## MSCO 580 Mass Media Management (4)

Studies administration, market analysis, policy determination, organization, and community involvement of print and electronic media organizations. Prerequisite: junior status.

## MSCO 599 Directed Studies (1-4)

Consent of divisional chairperson required.

## PUBLIC RELATIONS

PR 292 Selected Topics (1-4)
PR 299 Directed Studies (1-4)
Consent of divisional chairperson required.

## PR 380 Public Relations Writing (4)

An introduction to writing for the public relations profession, with special attention to news and persuasive writing, key message construction, writing for multiple or internal and external audiences, and social and organizational contexts. Course content also addresses standards, ethical 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. Prerequisite: MSCO 220 with a C- or better.

## PR 455 Public Relations Techniques and Campaigns (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 aspects of developing a campaign from budget preparation to completion. 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: MSCO 220, MSCO 371 and PR 380.

## 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: MSCO 220, PR 380 and junior status.
PR 555 Advanced Case Studies in Public Relations (3)
Advanced critical analysis of published and unpublished case studies in public relations. This seminar course, heavy in student interaction and participation, provides opportunities for boardroom-style presentations and group leadership. Primary project is the senior thesis, an expanded critical analysis of an actual unpublished case history. Prerequisite: PR 455 and junior status.

## PR 592 Selected Topics (1-4)

## PR 595 Public Relations Internship (1-4)

A supervised internship for public relations majors. Placement is with an agency or organization in greater Los Angeles 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 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, PR 455, and consent of instructor. To be eligible for an internship, the applicant must meet standards established by the division. $\mathrm{Cr} / \mathrm{NC}$ grading only.

## PR 599 Directed Studies (1-4)

Consent of the divisional chairperson is required.

## 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 Media Production<br>\section*{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

The music department is recognized 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 studio art curriculum is designed to foster creative ability and the appreciation of art desirable in any fully enlightened human being. There are many opportunities for the competent, creative artist, including careers as a professional artist, teacher of art, craftsman, and designer. Some of these fields require advanced training beyond the bachelor's degree.

## Course Requirements

Senior Exhibition: During the senior year, each studio art major will organize and display a major exhibition of work. The senior exhibition will be representative of the student's best work at Pepperdine University.

Permanent Collection: The art faculty makes selections from current work each year to add to a permanent collection of outstanding student work. All work done as a part of class work by regularly enrolled students is the property
of the division until released, and the division reserves the right to exhibit or reproduce such work in publications of the University.

In addition to the general education requirements, the art major must complete five lower-division and five upper-division courses (40 units). The following foundation courses are required and should be taken in the first year of study:

## Lower-Division Courses: 20 units

ART 100 Drawing I............................................................... (4)
ART 102 Drawing II.................................................................... (4)
ART 105 Two-Dimensional Design ............................................... (4)
ART 106 Three-Dimensional Design................................................ (4)

## Choose one of the following:

ART 260 Painting I ...................................................................... (4)
ART 270 Sculpture I................................................................ (4)
Upper-Division Courses: 20 units Choose two of the following:
ARTH 300* Non-Western Art (GE) ................................................... (4)
ARTH 422 Ancient Near Eastern and Egyptian Art (GE) .................... (4)
ARTH 424 Greek Art (GE)................................................................ (4)
ARTH 426 Early Christian and Medieval Art (GE) ............................. (4)
ARTH 428 Renaissance Art (GE) ................................................... (4)
ARTH 430 17th- and 18th-Century Art (GE).................................... (4)
ARTH 432 American Art (GE) ..................................................... (4)
ARTH 434 19th-Century Art (GE)................................................. (4)
ARTH 436 Modern Art (GE) .......................................................... (4)
ARTH 440 Multicultural Arts in America (GE) ................................... (4)
ARTH 442* Islamic Art (GE) ............................................................... (4)
ARTH 446* Asian Art (GE)................................................................... (4)
Choose three upper-division studio courses, one of which must be:
ART 593 Individual Studies (PS, RM, WI) ....................................... (4)
*Fulfills the general education requirement in non-Western cultures, or the fine arts GE requirement, but not both.

## Secondary Teaching Credential

Students seeking a secondary credential in art must satisfy all of the art major requirements. As a part of the electives in art, the student seeking a credential must take ART 270, two classes from the art media sequences (ART 360, 370, 460, and 470), and ART 593, Individual Studies.

A student can graduate with a bachelor's degree in art and a California Teaching Credential in art by taking the required 30 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.

## First-Year Program

The art major should enroll in the typical first-year program as outlined in this catalog and should take ART 100 and ART 105 the first semester. ART 102 and ART 106 should be taken the second semester.

## Art Minor

The following are course requirements for students who desire to major in other areas but who are interested in a minor in art.

## Lower-Division Courses: 12 units

ART 100 Drawing I.
Choose one of the following:
ART 105 Two-Dimensional Design .................................................. (4)
ART 260 Painting I ......................................................................... (4)
Choose one of the following:
ART 106 Three-Dimensional Design .............................................. (4)
ART 270 Sculpture I ...................................................................... (4)
Upper-Division Courses: 8 units
Choose one of the following:
ARTH $300^{*}$ Non-Western Art (GE) .........................................................
ARTH 422 Ancient Near Eastern and Egyptian Art (GE) .................... (4)
ARTH 424 Greek Art (GE)........................................................... (4)
ARTH 426 Early Christian and Medieval Art (GE) ............................. (4)
ARTH 428 Renaissance Art (GE)..................................................... (4)
ARTH 430 17th- and 18th-Century Art (GE).................................... (4)
ARTH 432 American Art (GE) ...................................................... (4)
ARTH 434 19th-Century Art (GE)....................................................... (4)
ARTH 436 Modern Art (GE) ......................................................... (4)
ARTH 442* Islamic Art (GE) ............................................................... (4)
ARTH 446* Asian Art (GE)................................................................. (4)
*Fulfills the general education requirement in non-Western cultures, or the fine arts GE requirement, but not both.

## Choose one upper-division studio course:

ART 302 Drawing III................................................................. (4)
ART 321 Jewelry ...................................................................... (4)
ART 335 Monotypes ....................................................................... (4)
ART 360 Painting II ..................................................................... (4)
ART 365 Watercolor................................................................ (4)
ART 370 Sculpture II .................................................................... (4)
ART 465 Mixed Media Painting ..................................................... (4)

## Multimedia Design Minor

A minor in multimedia design is available, emphasizing advanced work in graphic design and multimedia production, including Web page construction and evaluation.

## Course Requirements

## Core Courses: 20 units

ART 105 Two-Dimensional Design .................................................. (4)
ART 416 Computer Graphic Design ............................................. (4)
COM 260 Introduction to Media.................................................. (4)
COM 408 Multimedia Production and Authoring .............................. (3)
COM 595 Communication Internship ........................................... (1)
MSCO 371 Communication Graphics............................................. (4)
Choose one of the following: 4 units
ART 417 Advanced Computer Graphic Design ............................... (4)
ART 420 Introduction to Computer Animation............................... (4)
ART 490 Digital Art Photography.................................................. (4)
JOUR 270 Beginning Photography ................................................. (4)
MPRD 270 Video Field Production ................................................. (4)

## Bachelor of Arts in Art History

The study of art history is an integral part of a fine liberal arts education. As a form of human expression, art moves people in powerful ways. It can inspire spiritual devotion, fuel a political revolution, or instigate other forms of social action. In order to prepare our students for entry into prestigious graduate programs and leadership positions in art history and related fields, the art history program at Pepperdine University is committed to an interdisciplinary and intercultural approach to the study of art history. 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 Western Art (GE) (may serve as prerequisite for ARTH 422, 424, 425, 426, 428, 430, 432, 434, and 436)
ARTH 300 Non-Western Art (GE)
ARTH 390 Methodological Approaches to Art History
(majors and minors only, prerequisite for ARTH 590, to be taken in the junior or senior year)
ARTH 590 Senior Thesis in Art History (majors only; prerequisite: ARTH 390)
Choose six of the following:
ARTH 422 Ancient Near Eastern and Egyptian Art (GE) ..... (4)
ARTH 424 Greek Art (GE) ..... (4)
ARTH 425 Roman Art (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 440 Multicultural Arts in America (GE) ..... (4)
ARTH 442 Islamic Art (GE) ..... (4)
ARTH 446 Asian Art (GE) ..... (4)All majors will take at least one elective, which should be chosen inconsultation with art history faculty advisor.
Art History Minor
Core Courses
ARTH 200 Western Art (GE) ..... (3) may serve as prerequisite for ARTH 422, 424, 425, $426,428,430,432,434$, and 436)
ARTH 300 Non-Western Art (GE) ..... (4)
Choose three of the following:
ARTH 390 Methodological Approaches to Art History ..... (4)(majors and minors only, prerequisite for ARTH 590, to betaken in the junior or senior year)
ARTH 422 Ancient Near Eastern and Egyptian Art (GE) ..... (4)
ARTH 424 Greek Art (GE) ..... (4)
ARTH 425 Roman Art (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 440 Multicultural Arts in America (GE)
ARTH 442 Islamic Art (GE) ..... (4)
ARTH 446 Asian Art (GE) ..... (4)

## First-Year Program

Art history majors should enroll in the typical first-year program as outlined in this catalog and should also enroll in ARTH 200 Western Art in their first semester and ARTH 300 Non-Western Art in their second semester. We also strongly advise art history majors to begin classes to fulfill their foreign language requirement during the first year.

## 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 performing, teaching, or one of many music-related professions.

Students who have not auditioned and received prior acceptance into the University's music program as music majors must audition during the first week of the semester in which they enter the school. Those accepted as music majors will be notified in writing by the music department.

## 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. Tests will be administered in theory placement and in the principal medium. Students can declare a music minor only after enrolling in MUS 111.

## 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)
Concert Attendance (MUS 220) is required of all music majors each semester of residence. (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 is required for all eight semesters of residence in major ensembles, which may include String Ensemble, Brass Ensemble, Jazz Ensemble, Woodwind Ensemble, Percussion Ensemble, Guitar Ensemble, Pepperdine University Orchestra, Piano Accompanying, Piano Chamber Music, Collegium Musicum, and Pepperdine University major choral ensembles. 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 music education, in which only six semesters are required. The total number of units required in applied music is determined by the area of emphasis chosen (6 to 16).

Students who are required by this catalog to present a recital must submit a written application to the music faculty member responsible for scheduling recitals. The application must be submitted during the first week of the semester of the proposed recital, at least two months prior to the event. A list of procedures for recitals must be obtained from the music program director.

The progress of all majors in applied music will be examined by the music faculty at the end of the sophomore year to determine whether or not they will be advanced to the 300 level of private study.

A minimum grade of C - is required in any course which is part of the music major or minor curriculum. Students who do not attain at least a grade of Cwill 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 Sequence

Applied Music—2 units each semester of residency .............................. (16)
MUS 392 Recital I ........................................................................... (0)
MUS 415 Analytical Techniques ................................................... (4)
MUS 475 Conducting ............................................................... (4)
MUS 492 Recital II (PS, RM, WI)........................................................... (0)
Choose one elective course in music.................................................... (4)
Applied vocal performance majors must take the following sequence of diction courses:
MUS 311 Introduction to IPA and Diction......................................... (1)
MUS 312 Italian Diction..................................................................... (1)
MUS 313 German Diction................................................................. (1)
MUS 314 French Diction ........................................................... (1)
Applied guitar performance majors must take the following sequence of courses:

## Ensemble Requirements:

MUS 150, 350 Guitar Ensemble (six semesters)
Other Ensembles (two semesters of choir, orchestra, Collegium Musicum, or theatre productions)

## Elective Requirement:

MUS 145 Performance Skills for Classical Guitarists ...... (four semesters)
Composition Sequence*
Applied Music-1 unit each semester of residency
MUS 201 Introduction to Music Technology .................................... (1)
MUS 202 Music Technology Lab ................................................... (0)
MUS 301 Projects with Music Technology ...................................... (2)
MUS 315 Orchestration............................................................... (3)
MUS 415 Analytical Techniques .................................................. (4)
MUS 420 The Contemporary Composer ........................................ (2)
MUS 492 Recital II** (PS, RM, WI) ................................................. (0)
Complete the following courses:
MUS 300 Counterpoint ............................................................... (3)
MUS 425, 426 Composition I and II
It is highly recommended that all composition students take MUS 475 (Conducting).
*Before a music major will be allowed to declare music composition as an emphasis, a portfolio of the student's compositions and other completed theory assignments from MUS 111, 211, and 215 shall be submitted to the music theory faculty for review.
**Recital II shall be a concert of the student's own composed work while enrolled in MUS 425 and MUS 426, and it should be between a half hour and 45 minutes in length.

## Music Education Sequence

Students seeking a California teaching credential in music should plan to: (1) complete all of the core curriculum and the music requirements listed below; (2) complete the 36 units in education required for the single subject credential program; and (3) take the California Subject Examinations for Teachers (CSET) in music.

Applied Music: Instrumental students are required to take 10 units of study in their principal medium and four semesters of voice. Students for whom voice is the principal medium will take 10 units of voice (MUS 118, Voice Class, may be substituted for two units of private instruction), and MUS 311, 312, 313, and 314 (Diction for Singers).

## All of the following courses are required:

FA 313 Materials, Techniques, and Skills in Music........................ (2)
MUS 201 Introduction to Music Technology ................................... (1)
MUS 202 Music Technology Lab ........................................................ (0)
MUS 315 Orchestration.............................................................. (2)
MUS 360 Strings Class ............................................................... (2)
MUS 361 Brass Class........................................................................ (2)
MUS 362 Percussion Class .......................................................... (2)
MUS 363 Woodwinds Class................................................................. (2)
MUS 392* Recital I ............................................................................... (0)
MUS 415 Analytical Techniques ................................................... (4)
MUS 460 Music in the Secondary Schools..................................... (4)

> MUS 468 Multicultural Music in America: Eye on Los Angeles ............ (3)
> MUS 475 Conducting .................................................. (4)
> *Students will normally fulfill their PS, RM and WI requirements through the credential program. If the credential program is not completed, students may use MUS 392 to fufill the PS, RM and WI requirements.

Students who have completed the above requirements must, in addition, receive the recommendation of the music faculty before they can be considered for the teacher training program. The piano proficiency exam must be passed before students can be considered for recommendation.

## Secondary Teaching Credential

A student can graduate with a bachelor's degree in music and a California SB2042 Preliminary Single Subject in music by completing the 36 units in single subject education as part of the student's undergraduate elective courses and passing the California Subject Examinations for Teachers (CSET) in Music. More information about the credential program can be found in the Teacher Education section of this catalog. More information about the California Subject Examinations for Teachers (CSET) may be obtained by contacting the Humanities and Teacher Education Division.

## First-Year Program

After the Music Theory Placement Exam (MTPE) is taken, the music major 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 MTPE results. Four-year plans may be obtained in the Fine Arts Office (CAC 200). A first-year student who has passed the MTPE should take the following courses:

$$
\begin{equation*}
\text { MUS 111, } 115 \text { Music Theory I and II. } \tag{2,2}
\end{equation*}
$$

MUS 113, 117 Aural Skills I and II ................................................... $(2,2)$
MUS 220 Concert Attendance .................................................. (0)
Applied Music
Ensemble Participation

## Sophomore-Year Program

The sophomore music major who has passed the MTPE and was not required to take MUS 101 (Fundamentals of Music) during the first-year should take the following courses:

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MUS 211, 215 Music Theory III and IV
MUS 213, 217 Aural Skills III and IV
MUS 220 Concert Attendance ..... (0)
MUS 311-312 Diction for Singers ..... \((1,1)\)
(for applied vocal majors)
Applied Music
Ensemble Participation

\section*{Music Minor}

A minor in music shall consist of 16 lower-division units and eight upper-division units.
Lower-Division Courses: 16 units
MUS 111, 115 Music Theory I and II
MUS 113, 117 Aural Skills I and II
MUS 280 Introduction to Music ..... (4)
Applied Music ..... (4 units total)
Upper-Division Courses: 8 unitsChoose one elective course in music.
Applied Music. ..... (4 units total)
Other Requirements
Ensemble Participation (4 semesters)

MUS 220 Concert Attendance ( 4 semesters)................................. (0)

\section*{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.

\section*{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 593 Senior Thesis ..... (2)
THEA 595 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 2 ..... (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)

\section*{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 36 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.

\section*{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.

\section*{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. The Theatre program coordinator will notify in writing those accepted into the program.

\section*{Course Requirements:}

Core Courses: (47 units)
MUS 103/303 Private Instruction (five semesters)
MUS 111 Music Theory I
MUS 113 Aural Skills I.........................................................................2)
MUS 115 Music Theory II.............................................................. (2)
MUS 117 Aural Skills II............................................................... (2)
MUS 220 Concert Attendance (four semesters)...................................... (0)
MUS 280 Introduction to Music (GE)............................................ (4)
MUS 311 IPA and English and Latin Diction for Singers................... (1)
MUS 312 Italian Diction for Singers............................................. (1)
MUS 313 German Diction for Singers............................................ (1)
MUS 314 French Diction for Singers .............................................. (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 320 Acting II: Role Development ..... (4)
THEA 450 Play Production (three semesters) ..... (3)
THEA 593 Senior Thesis ..... (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 the music 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 music majors.
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 292/592 Selected Topics (when taught as movement courses) ..... (2-4)

\section*{Bachelor of Arts in Theatre and Media Production}

Students may receive a bachelor of arts degree combining theatre with media production. There is a required audition and interview process for admittance into the theatre and media production major. The theatre program coordinator will notify in writing those accepted into the major.

\section*{Course Requirements:}

Core Courses: 46-48 units
COM 200 Communication Theory ............................................... (3)
COM 400 Communication Ethics.....................................................(3)
COM 590 Seminar in Communication .......................................... (2-4)
MPRD 270 Video Field Production .................................................. (4)
MPRD 370 Advanced Video and Audio Production............................. (4)
MPRD 470 Narrative Filmmaking: Theory and Practice...................... (4)
MPRD 550 Entertainment Industry Strategies................................... (3)
MPRD 595 Media Production Internship............................................ (1)
THEA 210 Acting I: Introduction to Acting (GE) ............................... (4)
THEA 220 Introduction to Movement/Voice .................................... (4)
THEA 240 Stagecraft ....................................................................... (4)
THEA 450 Play Production (three semesters)................................... (3)
Choose one of the following:
COM 300 Introduction to Communication Research (PS, RM, WI)...... (3)
COM 301 Message Creation and Effects............................................ (3)
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)

\section*{Theatre Courses \\ Choose one of the following sequences: \\ Acting sequence: \(10-11\) units}

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)

\section*{Directing sequence: 12 units}

THEA 310 Stage Management ....................................................... (3)
THEA 330 Stage Directing I ........................................................... (4)
THEA 430 Stage Directing II ...................................................... (4)

\section*{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).

\section*{ART}

\section*{ART 100 Drawing I (4)}

An introduction to studio activity. Visual fundamentals as expressed through drawing, contour, gesture, form, structure, light, and shade. (GE)

\section*{ART 102 Drawing II (4)}

A continued exploration of the fundamentals of pictorial expression with drawing media. Emphasis is on figure drawing and composition. Prerequisite: ART 100.

\section*{ART 105 Two-Dimensional Design (4)}

Studies basic problems in the development of design consciousness in natural and man-made things. Two-dimensional projects emphasizing space, color, value, shape, surface, line, and their interrelationships. (GE)

\section*{ART 106 Three-Dimensional Design (4)}

The creative use of materials. Emphasis is on three-dimensional form and the relationship between materials, form, and function of the created design. An introduction to sculptural and environmental design consciousness. A \(\$ 100\) class fee will be assessed. (GE)

\section*{ART 260 Painting I (4)}

Original abstract, still life, landscape, and figure composition in a variety of media. (GE)

\section*{ART 270 Sculpture I (4)}

An introduction to the principles of sculpture with an emphasis on forming processes and materials. A \(\$ 200\) class fee will be assessed. (GE)
ART 292 Special Topics (1-4)

\section*{ART 299 Directed Studies (1-4)}

Consent of the divisional chairperson is required.

\section*{ART 302 Drawing III (4)}

Development of more complex drawing problems emphasizing figure drawing but including total light and space environment. Prerequisites: ART 100, ART 102, or ART 305.

\section*{ART 305 Workshop In Studio Art (2)}

A course that offers students the opportunity to explore a variety of media and techniques, both traditional and modern.

\section*{ART 315 The 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 viewed with discussions, selected readings, and field trips to augment the student's concept of film as an art form. (ART 315 is equivalent to FILM 315.) (GE)

\section*{ART 321 Jewelry (4)}

Creation of original objects for personal adornment in silver, bronze, gold, and other materials using casting and fabrication techniques.

\section*{ART 334 Printmaking (4)}

Practical experience in one or more of the following: monoprint, etching, lithography, and silk screen. Prerequisites: art major core courses.

\section*{ART 335 Monotypes (4)}

An introduction to a basic form of printmaking. Emphasis is on the exploration of concerns of composition and content through the system of monoprinting. Prerequisite: some drawing experience.

\section*{ART 360 Painting II (4)}

A continuation of ART 260 with advanced problems in pictorial expression and an emphasis on various abstract styles. Prerequisite: ART 260 or ART 305.

\section*{ART 365 Watercolor (4)}

An introduction to basic concepts and practice of watercolor painting. Specific assignments are given both in the studio and on field trips. Previous drawing or painting experience is recommended. (GE)

\section*{ART 370 Sculpture II (4)}

A continuation of ART 270 and/or ART 106 with emphasis on the study of volumes and mass in space. Prerequisite: ART 106 or ART 270 or consent of instructor. A \(\$ 100\) class fee will be assessed.

\section*{ART 416 Computer Graphic Design (4)}

This course serves as an introduction to computer graphics as a medium for artistic expression and graphic communication, as well as the technical and theoretical aspects of the emerging field of digital art. We will explore popular graphic software programs; discuss different types of design media and various forms of printing and publishing; and define terms for graphic design and commercial page layout. Prerequisites: MSCO 371 or permission of the instructor; basic computer navigation skills. (GE)

\section*{ART 417 Advanced Computer Graphics (4)}

We will more deeply explore the same software programs used in ART 416 as they relate to the artist and the graphic designer; examine the relationship between magazine and newspaper production and the World Wide Web. The course goals are to exercise our creativity and increase our digital production skills; to gain proficiency and control in the leading computer software programs; and to develop personal portfolio pieces in digital and print formats. Prerequisite: ART 416. (GE)

\section*{ART 420 Introduction to Computer Animation (4)}

This course develops basic skills of 2-D animation. Basics of animation theory, motion, and technique will be learned through demonstrations, inclass exercises, and group projects. Problems in abstract and natural motions, physics, and metamorphosis will be discussed. Line animation, cells, pixilation, cycles, drawing perspectives, and various methods of interactivity are also covered. Prerequisite: MSCO 371 or consent of instructor.

\section*{ART 460 Painting III (4)}

A continuation of ART 360 with an emphasis on nonobjective color experimentation and mixed media. Prerequisite: ART 360.
ART 465 Mixed Media Painting (4)
A study in mixed media painting with emphasis on the experimental merging of drawing and painting through a variety of media. Prerequisite: ART 260 or ART 305 or consent of instructor.

\section*{ART 470 Sculpture III (4)}

Advanced problems in sculpture and three-dimensional design with the student's choice of medium and technique. Prerequisite: ART 370 or consent of instructor. A \(\$ 100\) class fee will be assessed.

\section*{ART 490 Digital Art Photography (4)}

An introduction to the principles of photography as a medium of artistic expression. Prerequisites: consent of instructor and access to a digital camera.
ART 592 Selected Topics (1-4)

\section*{ART 593 Individual Studies (4)}

This class concludes a major project in the student's field of interest carried on independently in consultation during the last two semesters before graduation. A sequence of at least two years of work in a given field should be completed as a basis for the work in this course. Students will write artists' statements and present them in a public forum. Open only to seniors. Prerequisite: consent of instructor. (PS, RM, WI)
ART 599 Directed Studies (1-4)
Consent of divisional chairperson is required.

\section*{ART HISTORY}

\section*{ARTH 200 Western Art (3)}

A survey of the art and architecture of the Western world from ancient through contemporary times. Satisfies the Fine Arts GE requirement. (GE)

\section*{ARTH 292 Special Topics (1-4)}

\section*{ARTH 299 Directed Studies (1-4)}

Consent of divisional chairperson required.

\section*{ARTH 300 Non-Western Art (4)}

A survey of the art and architecture of China, Japan, India, Africa, the Islamic world, and the pre-Columbian Americas. Satisfies the Fine Arts GE requirement or the Non-Western GE requirement, but not both. (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.

\section*{ARTH 422 Ancient Near Eastern and Egyptian Art (4)}

The art and architecture of the ancient Near East and Egypt. Prerequisite: ARTH 200 or HUM 111. (GE)

\section*{ARTH 424 Greek Art (4)}

The art and architecture of ancient Greece from the Bronze Age through the Hellenistic period. Prerequisite: ARTH 200 or HUM 111. (GE)

\section*{ARTH 425 Roman Art (4)}

The art and architecture of ancient Rome and its forebears, the Villanovans and Etruscans. Prerequisite: ARTH 200 or HUM 111. (GE)

\section*{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)

\section*{ARTH 428 Renaissance Art (4)}

The art and architecture of Italy and Europe from 1300 to 1600. Prerequisite: ARTH 200 or HUM 212. (GE)

\section*{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 111. (GE)

\section*{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)

\section*{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)

\section*{ARTH 436 Modern Art (4)}

The major movements in modern art in the context of the political and social events from 1900 to the present. Prerequisite: ARTH 200 or HUM 313. (GE)

\section*{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)

\section*{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 Non-Western GE requirement, but not both.

\section*{ARTH 446 Asian Art (4)}

Select topics on the art and architecture of Asia. Fulfills the Fine Arts GE requiement or the Non-Western GE requirement, but not both. (GE)

\section*{ARTH 590 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)

\section*{ARTH 592 Special Topics (1-4)}

\section*{ARTH 599 Directed Studies (1-4)}

Consent of divisional chairperson required.

\section*{FINE ARTS}

\section*{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)

\section*{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)

\section*{FA 313 Materials, Techniques, and Skills in Music (2)}

A workshop designed for Teacher Education Program students and Music Education 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 majors only.)

\section*{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 majors only.)

\section*{FA 592 Selected Topics (1-4)}

\section*{FA 599 Directed Studies (1-4)}

Consent of divisional chairperson is required.

\section*{GENERAL STUDIES}

GSFA 199 First-Year Seminar: (3)

\section*{MUSIC}

\section*{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.

\section*{MUS 102 Private Instruction (1)}

Applied Music (private instruction) is available in:
\begin{tabular}{lll} 
Bassoon & Harpsichord & String Bass \\
Cello & Horn & Trombone \\
Clarinet & Oboe & Trumpet \\
Double Bass & Organ & Tuba \\
Flute/Piccolo & Percussion & Viola \\
Guitar & Piano & Violin \\
Harp & Saxophone & Voice
\end{tabular}

Students enrolled for one unit of applied music receive one-half hour of instruction per week. Those enrolled for two units receive one 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 twenty-four 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 per unit is charged for all applied music courses. This course fee is determined by the student's involvements in ensemble courses and participation as a music major or minor. In order to be eligible for a reduced fee for private lessons, a student must be involved in a major ensemble (Pepperdine University Concert Choir, Chamber Singers, The Jazz Ensemble, Collegium Musicum, various instrumental chamber ensembles, or Pepperdine University Symphony). In order to be classified as a music minor, the student must be currently enrolled in MUS 111 or have completed the course. Ensemble courses are open to all students by audition. Students will be encouraged to combine applied music with ensemble participation.

\section*{MUS 103 Private Instruction (2)}

Applied Music (private instruction) is available in:
\begin{tabular}{lll} 
Bassoon & Guitar & Organ \\
Cello & Harp & Percussion \\
Clarinet & Harpsichord & Piano \\
Double Bass & Horn & Saxophone \\
Flute/Piccolo & Oboe & String Bass
\end{tabular}
\begin{tabular}{lcc} 
Trombone & Tuba & Violin \\
Trumpet & Viola & Voice
\end{tabular}

Students enrolled for one unit of applied music receive one-half hour of instruction per week. Those enrolled for two units receive one 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 twenty-four 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 per unit is charged for all applied music courses. This course fee is determined by the student's involvements in ensemble courses and participation as a music major or minor. In order to be eligible for a reduced fee for private lessons, a student must be involved in a major ensemble (Pepperdine University Concert Choir, Chamber Singers, The Jazz Ensemble, Collegium Musicum, various instrumental chamber ensembles, or Pepperdine University Symphony). In order to be classified as a music minor, the student must be currently enrolled in MUS 111 or have completed the course. Ensemble courses are open to all students by audition. Students will be encouraged to combine applied music with ensemble participation.

\section*{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. \(\mathrm{Cr} / \mathrm{NC}\) grading. If taken in partial fulfillment of fine arts general education requirement, must be taken for unit credit with a letter grade. A \(\$ 50\) class fee will be assessed for students taking 0 units in a music ensemble. (GE)

\section*{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 for each student. Cr/NC grading only. (GE)

\section*{MUS 110 Piano Class I (2)}

Instruction for the beginner or a first course to review technique and keyboard skills for the near-beginner. Suitable for the music major who wishes to satisfy piano proficiency requirements. Reading skills, playing simple chord patterns, improvisation, harmonization of melodies, and establishing a basic technique will be the principal objectives of the course. (GE)

\section*{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.

\section*{MUS 113 Aural Skills I (2)}

Practice from a typical sight singing text. Dictation of easy melodies and intervals. MUS 113 must be taken concurrently with MUS 111.

\section*{MUS 114 Piano Class II (2)}

A continuation of the technique and keyboard skills covered in MUS 110. Prerequisite: MUS 110 or consent of instructor. (GE)

\section*{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.

\section*{MUS 117 Aural Skills II (2)}

Practice from a typical sight singing text. Dictation of easy melodies and intervals. MUS 117 must be taken concurrently with MUS 115. Prerequisite: MUS 113.

\section*{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)

\section*{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.

\section*{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. \(\mathrm{Cr} / \mathrm{NC}\) grading. If taken in partial fulfillment of the fine arts general education requirement, must be taken for a letter grade. (GE)

\section*{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. \(\mathrm{Cr} / \mathrm{NC}\) grading only. If taken partial fulfillmnet of the fine arts general
education requirement, must be taken for a letter grade. A \(\$ 50\) class fee will be assessed for students taking 0 units in a music ensemble. (GE)

\section*{MUS 136 String Ensemble (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. \(\mathrm{Cr} / \mathrm{NC}\) grading. If taken in partial fulfillment of fine arts general education requirement, must be taken for unit credit with a letter grade. (GE)

\section*{MUS 137 Brass Ensemble (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. \(\mathrm{Cr} / \mathrm{NC}\) grading. If taken in partial fulfillment of fine arts general education requirement, must be taken for unit credit with a letter grade. (GE)

\section*{MUS 138 Jazz Ensemble (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. \(\mathrm{Cr} / \mathrm{NC}\) grading. If taken in partial fulfillment of fine arts general education requirement, must be taken for unit credit with a letter grade. (GE)

\section*{MUS 139 Woodwind Ensemble (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. Cr/NC grading. If taken in partial fulfillment of fine arts general education requirement, must be taken for unit credit with a letter grade. (GE)

\section*{MUS 140 Percussion Ensemble (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. \(\mathrm{Cr} / \mathrm{NC}\) grading. If taken in partial fulfillment of fine arts general education requirement, must be taken for unit credit with a letter grade. (GE)

\section*{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. \(\mathrm{Cr} / \mathrm{NC}\) grading. If taken in partial fulfillment of fine arts general education requirement, must be taken for unit credit with a letter grade. A \(\$ 50\) class fee will be assessed for students taking 0 units in a music ensemble. (GE)

\section*{MUS 142 Saxophone Ensemble (1)}

The study and performance of saxophone ensemble literature. Open to all students by audition. Cr/NC grading.

\section*{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. \(\mathrm{Cr} / \mathrm{NC}\) grading. If taken in partial fulfillment of fine arts general education requirement, must be taken for unit credit with a letter grade. A \(\$ 50\) class fee will be assessed for students taking 0 units in a music ensemble. (GE)

\section*{MUS 144 Piano Accompanying (1)}

The study and performance of both solo and ensemble accompaniments for vocal and instrumental literature. Prerequisite: Consent of the instructor.

\section*{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. \(\mathrm{Cr} / \mathrm{NC}\) grading only.

\section*{MUS 150 Guitar Ensemble (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. \(\mathrm{Cr} / \mathrm{NC}\) grading only.

\section*{MUS 184 Opera Workshop (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. If taken in partial fulfillment of fine arts general education requirement, must be taken for unit credit with a letter grade. (GE)

\section*{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.

\section*{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)

\section*{MUS 201 Introduction to Music Technology (1)}

In the Music Technology Lab, students are introduced to industrystandard music software and learn techniques to accomplish a wide variety of tasks related to music media. Students are led through a series of projects in music notation (Finale) and music sequencing (Garage Band and Digital Performer). Students also learn to effectively utilize iTunes to create a variety of recorded audio formats for the purposes of creating CD recordings or audio media appropriate for web or e-mail communication. This course includes a co-requisite lab course where students work on assigned projects with the guidance of the instructor. Prerequisites: MUS 115.

\section*{MUS 202 Music Technology Lab (0)}

This is a laboratory course in which students work on projects assigned in MUS 201. MUS 201 must be taken concurrently with MUS 202. Prerequisite: MUS 115

\section*{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

\section*{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.

\section*{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.

\section*{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.

\section*{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.

\section*{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.

\section*{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)

\section*{MUS 292 Special Topics (1-4)}

\section*{MUS 299 Directed Studies (1-4)}

Consent of the divisional chairperson is required.

\section*{MUS 300 Counterpoint (3)}

A study of vocal and instrumental counterpoint and contrapuntal forms of the sixteenth and the eighteenth centuries. Representative works from the sixteenth century are analyzed and synthesis is gained through a series of contrapuntal projects beginning with species counterpoint in two, three, and four voices. Paying particular attention to invention and fugal procedures, eighteenth century baroque style is addressed through analysis and counterpoint projects utilizing this style. Prerequisite: MUS 211.

\section*{MUS 301 Projects with Music Technology (2)}

In the Music Technology Lab, students learn how to use the digital editing program ProTools through a series of tutorials and projects. Prerequisites: MUS 201; for music majors only or by special permission of the instructor.

\section*{MUS 302 Private Instruction (1)}

Applied Music (private instruction) is available in:
\begin{tabular}{lll} 
Bassoon & Harpsichord & String Bass \\
Cello & Horn & Trombone \\
Clarinet & Oboe & Trumpet \\
Double Bass & Organ & Tuba \\
Flute/Piccolo & Percussion & Viola \\
Guitar & Piano & Violin \\
Harp & Saxophone & Voice
\end{tabular}

Students enrolled for one unit of applied music receive one-half hour of instruction per week. Those enrolled for two units receive one 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 twenty-four hours in advance of the scheduled time.

Private instruction courses must be taken sequentially beginning with the 100-level course; a course level may be skipped only by permission of the music faculty.

A course fee per unit is charged for all applied music courses. This course fee is determined by the student's involvements in ensemble courses and participation as a music major or minor. In order to be eligible for a reduced fee for private lessons, a student must be involved in a major ensemble (Pepperdine University Concert Choir, Chamber Singers, The Jazz Ensemble, various instrumental chamber ensembles, or Pepperdine University Symphony). In order to be classified as a music minor, the student must be currently enrolled in MUS 111 or have completed the course. Ensemble courses are open to all students by audition. Students will be encouraged to combine applied music
with ensemble participation. Fees: One unit for music majors: \(\$ 140\). One unit for non-music majors: \$365.

\section*{MUS 303 Private Instruction (2)}

Applied Music (private instruction) is available in:
\begin{tabular}{lll} 
Bassoon & Harpsichord & String Bass \\
Cello & Horn & Trombone \\
Clarinet & Oboe & Trumpet \\
Double Bass & Organ & Tuba \\
Flute/Piccolo & Percussion & Viola \\
Guitar & Piano & Violin \\
Harp & Saxophone & Voice
\end{tabular}

Students enrolled for one unit of applied music receive one-half hour of instruction per week. Those enrolled for two units receive one 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 twenty-four hours in advance of the scheduled time.

Private instruction courses must be taken sequentially beginning with the 100-level course; a course level may be skipped only by permission of the music faculty.

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\section*{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. \(\mathrm{Cr} / \mathrm{NC}\) grading. If taken in partial fulfillment of fine arts general education requirement, must be taken for unit credit with a letter grade. A \(\$ 50\) class fee will be assessed for students taking 0 units in a music ensemble. (GE)

\section*{MUS 311 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 for singing.

\section*{MUS 312 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 311 or consent of instructor.

\section*{MUS 313 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 311 or consent of instructor.

\section*{MUS 314 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 311 or consent of instructor.

\section*{MUS 315 Orchestration (2-3)}

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. Students learn to score for a variety of standard chamber groups and learn how to properly prepare instrument parts. Finale notation software is utilized for all major course projects. Prerequisites: MUS 201, MUS 215.

\section*{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. \(\mathrm{Cr} / \mathrm{NC}\) grading. If taken in partial fulfillment of the fine arts general education requirement, must be taken for a letter grade. (GE)

\section*{MUS 335 Pepperdine University Symphony (0-1)}

The symphony provides selected students the opportunity to perform works from the standard and twenty-first 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. \(\mathrm{Cr} / \mathrm{NC}\) grading only. If taken in partial fulfillmnet of the fine arts general education requirement, must be taken for a letter grade. A \(\$ 50\) class fee will be assessed for students taking 0 units in a music ensemble. (GE)

\section*{MUS 336 String Ensemble (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. \(\mathrm{Cr} / \mathrm{NC}\) grading. If taken in partial fulfillment of fine arts general education requirement, must be taken for unit credit with a letter grade. (GE)

\section*{MUS 337 Brass Ensemble (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. \(\mathrm{Cr} / \mathrm{NC}\) grading. If taken in partial fulfillment of fine arts general education requirement, must be taken for unit credit with a letter grade. (GE)

\section*{MUS 338 Jazz Ensemble (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. \(\mathrm{Cr} / \mathrm{NC}\) grading. If taken in partial fulfillment of fine arts general education requirement, must be taken for unit credit with a letter grade. (GE)

\section*{MUS 339 Woodwind Ensemble (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. \(\mathrm{Cr} / \mathrm{NC}\) grading. If taken in partial fulfillment of fine arts general education requirement, must be taken for unit credit with a letter grade. (GE)

\section*{MUS 340 Percussion Ensemble (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. \(\mathrm{Cr} / \mathrm{NC}\) grading. If taken in partial fulfillment of fine arts general education requirement, must be taken for unit credit with a letter grade. (GE)

\section*{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. \(\mathrm{Cr} / \mathrm{NC}\) grading. If taken in partial fulfillment of fine arts general education requirement, must be taken for unit credit with a letter grade. A \(\$ 50\) class fee will be assessed for students taking 0 units in a music ensemble. (GE)

\section*{MUS 342 Saxophone Ensemble (1)}

The study and performance of saxophone ensemble literature. Open to all students by audition. Cr/NC grading.

\section*{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. Cr/NC grading. If taken in partial fulfillment of fine arts general education requirement, must be taken for unit credit with a letter grade. A \(\$ 50\) class fee will be assessed for students taking 0 units in a music ensemble. (GE)

\section*{MUS 344 Piano Accompanying (1)}

The study and performance of both solo and ensemble accompaniments for vocal and instrumental literature. Prerequisite: Consent of the instructor.

\section*{MUS 350 Guitar Ensemble (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. \(\mathrm{Cr} / \mathrm{NC}\) grading only.

\section*{MUS 354 Music History and Literature I (4)}

A study of the music from the Greek period to the present time. Special emphasis is placed upon the evolution of forms, styles, and genres of music under consideration. Guided listenings are required. Consent of instructor required. Prerequisite: MUS 215.

\section*{MUS 355 Music Hist \& Literature II (4)}

A study of the music from the Greek period to the present time. Special emphasis is placed upon the evolution of forms, styles, and genres of music under consideration. Guided listenings are required. Consent of instructor required. Prerequisite: MUS 215.

\section*{MUS 360 Strings Class (2)}

Designed to teach the basic skills, fingerings, proper care of the instrument, minor repairs, teaching methods, available material in each field, and selection of instruments purchased for schools. Authorization for student teaching will not be granted. A \(\$ 100\) fee will be assessed.

\section*{MUS 361 Brass Class (2)}

Designed to teach the basic skills, fingerings, proper care of the instrument, minor repairs, teaching methods, available material in each field, and selection of instruments purchased for schools. Authorization for student teaching will not be granted. A \(\$ 100\) fee will be assessed.

\section*{MUS 362 Percussion Class (2)}

Designed to teach the basic skills, fingerings, proper care of the instrument, minor repairs, teaching methods, available material in each field, and selection of instruments purchased for schools. Authorization for student teaching will not be granted. A \(\$ 100\) class fee will be assessed.

\section*{MUS 363 Woodwinds Class (2)}

Designed to teach the basic skills, fingerings, proper care of the instrument, minor repairs, teaching methods, available material in each field, and selection of instruments purchased for schools. Authorization for student teaching will not be granted. A \(\$ 100\) fee will be assessed.

\section*{MUS 384 Opera Workshop (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. If taken in partial fulfillment of fine arts general education requirement, must be taken for unit credit with a letter grade. (GE)

\section*{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 \(\$ 250\) class fee will be assessed. Cr/NC grading only.

\section*{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.

\section*{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.

\section*{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.

\section*{MUS 412 Twentieth-Century Music (4)}

A comprehensive study and analysis of the important disciplines and styles of twentieth century music, beginning with Debussy and ending with Harbison. Prerequisite: MUS 355.

\section*{MUS 413 Romantic Music (4)}

Stylistic and structural studies of the late eighteenth century through the nineteenth century. Prerequisite: MUS 355.

\section*{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.

\section*{MUS 420 The Contemporary Composer (2)}

A survey and analysis of seminal twentieth-century and contemporary works of music. Current events and trends in new music are discussed. Concurrent enrollment in MUS 425 or MUS 426 is required.

\section*{MUS 425 Music Composition I (2)}

Through private study and in seminar, students learn to write original music for voice, solo instruments, chamber ensembles, and choir. Assigned work provides practice with some of the innovative compositional styles of the twenty-first century with additional projects that allow individual style to be explored, Finale notation software is utilized through the course. Students are expected to coordinate rehearsals and performances of their works. Prerequisites: MUS 215; MUS 420 or concurrent enrollment.

\section*{MUS 426 Music Composition II (2)}

Students continue to develop a portfolio of original chamber music through private study and in seminar. Working toward a final recital of their music, students create scores and parts, schedule and direct rehearsals. Students also learn to write effective program notes and how to talk about their music in a public forum. Prerequisites: MUS 425; MUS 420 or concurrent enrollment. (PS)

\section*{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.)

\section*{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.

\section*{MUS 464 Piano Literature (4)}

A survey of piano literature from the early 17th century through the 20th century. Literature of each period will be studied for style, compositional techniques, performance practices, and instruments of the period.

\section*{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.

\section*{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. Prerequisites: MUS 302, MUS 303 or permission of instructor.

\section*{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)

\section*{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)

\section*{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.

\section*{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 \(\$ 300\) class fee will be assessed. Cr/NC grading only. (PS, RM, WI)

\section*{MUS 592 Selected Topics (1-4)}

\section*{MUS 599 Directed Studies (1-4)}

Consent of divisional chairperson is required.

\section*{THEATRE ARTS}

\section*{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

\section*{THEA 150 Theatre Ensemble (1-2)}

Participation in Theatre Department productions. May be repeated once. A maximum of four units may be counted toward graduation requirements. \(\mathrm{Cr} / \mathrm{NC}\) grading. If taken in partial fulfillment of fine arts general education requirement, must be taken for unit credit with a letter grade. (GE)

\section*{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)

\section*{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.

\section*{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.

\section*{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.

\section*{THEA 226 Dance for Music Theatre (2)}

A practical class studying a particular style of dance for music theatre. (GE)

\section*{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)

\section*{THEA 240 Stagecraft I (4)}

An introductory study of the technical aspects of theatre, including lectures and labs.

\section*{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.

\section*{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

\section*{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. (GE)

\section*{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.

\section*{THEA 292 Special Topics (1-4)}

\section*{THEA 299 Directed Studies (1-4)}

Consent of the divisional chairperson is required.

\section*{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.

\section*{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.

\section*{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)

\section*{THEA 312 History of the Theatre II (4)}

The study of theatre history continued from the seventeenth century to the present. (PS, RM, WI)

\section*{THEA 313 Multicultural Theatre (4)}

A survey of significant works of playwrights of diverse ethnicity that have contributed to the contemporary cultural mosaic.

\section*{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.

\section*{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.

\section*{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. (THEA 321 is equivalent to MPRD 321.) Prerequisite: MPRD 270 or Theatre \& Media Production major.

\section*{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.

\section*{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.

\section*{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.

\section*{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.

\section*{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. Prerequisite: THEA 240 or consent of instructor.

\section*{THEA 333 Edinburgh Ensemble (4)}

Participation in Pepperdine's production(s) at the Edinburgh International Festival. Admission into the ensemble is by audition and/or interview.

\section*{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.

\section*{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.

\section*{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. (GE)

\section*{THEA 350 Theatre Ensemble (1-2)}

Participation in Theatre Department productions; may be repeated once. A maximum of four units may be counted toward the 128 units required for graduation. \(\mathrm{Cr} / \mathrm{NC}\) grading. If taken in partial fulfillment of fine arts general education requirement, must be taken for unit credit with a letter grade. (GE)

\section*{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.

\section*{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 forty-five minutes in length. Prerequisite: THEA 330 or consent of instructor.

\section*{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.

\section*{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.

\section*{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.

\section*{THEA 592 Selected Topics (1-4)}

\section*{THEA 593 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 division chairperson.

\section*{THEA 595 Theatre Internship (0-4)}

A supervised internship for seniors in the student's major area of interest. Placement is with a theatre-related company in greater Los Angeles 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.

\section*{THEA 599 Directed Studies (1-4)}

Consent of divisional chairperson 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.

\section*{HUMANITIES AND TEACHER EDUCATION DIVISION}


\title{
The Bachelor of Arts Degree Is Offered with Majors in the Following:
}

Creative Writing
English
Film Studies
History
Liberal Arts
Philosophy

\title{
The Master of Arts Degree Is Offered in the Following:
}

American Studies

\title{
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)

\section*{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.

\section*{Professional Preparation}

\section*{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 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, wellinformed teaching in their future occupation.

\section*{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.

\section*{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, humanities, and philosophy 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.

\section*{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 profession-oriented 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.

\section*{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.

\section*{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, film studies, creative writing, professional and academic writing, and women's studies. In addition, the English, history, and philosophy disciplines offer minors as well as majors. In consultation with their advisors, students may design a rich and varied undergraduate experience.

\section*{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.

\section*{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.

\section*{Publications}

The Humanities and Teacher Education Division is home to the journal Christianity and Literature, which is devoted to the scholarly exploration of how literature engages Christian thought, experience, and practice. The journal is sponsored by the Conference on Christianity and Literature, a national organization interested in the relationship between Christianity and literature and dedicated to both scholarly excellence and collegial exchange. Each issue of the journal, which has been published for more than 50 years, contains scholarly articles, book reviews, poetry, news, and announcements.

\section*{Honor Societies}

\section*{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.

\section*{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.

\section*{Phi Sigma Tau}

The Humanities and Teacher Education Division sponsors a chapter of Phi Sigma Tau, the national honor society of philosophy, which recognizes excellence in scholarship.

\section*{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.

\section*{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 36 -unit sequence, which includes a course in spiritual writing and foundational courses in English literature.
Lower-Division Course: 4 units
CRWR 203 Introduction to Creative Writing(4)
Upper-Division Courses: 32 units
CRWR 303 Intermediate Creative Writing ..... (4)
ENG 301 Spiritual Writing ..... (4)
ENG 315 Literary Study ..... (4)
Choose one of the following: 4 units
ENG 325 British Literature ..... (4)
ENG 326 American 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 of the following: 4 units
ENG 415 Reading and Writing in a Genre ..... (4)
ENG 420 Shakespeare ..... (4)
Minor in Creative WritingThe creative writing minor requires 20 units of course work as stipulatedbelow:
CRWR 203 Introduction to Creative Writing ..... (4)
CRWR 303 Intermediate Creative Writing ..... (4)
ENG 301 Spiritual Writing ..... (4)
Choose one:
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)
Choose one:*
CRWR 440 Topics in Creative Writing ..... (4)
ENG 415 Reading and Writing in a Genre ..... (4)
ENG 420 Shakespeare
*The 400-level courses in English require ENG 215 or ENG 315 as a prerequisite.

\section*{Bachelor of Arts in English}

The English major at Pepperdine University prepares students to pursue careers in publishing, teaching, law, and professional careers; it also prepares them to pursue an advanced graduate degree or postbaccalaureate work. The study of English language and literature provides students with facility in the spoken and written word, a keen understanding of the power of language, and a more finely attuned moral awareness.

\section*{Course of Studies}

Two lower-division and nine to 10 upper-division courses are required for the major. Completion of any course in the English sequence from 315 to 380 satisfies the general education literature requirement. Students should complete ENG 101 in their first year. All English majors must take ENG 215 (or ENG 315 as noted) as the first class in the major; students should take ENG 325 and ENG 326 by the end of the second year. ENG 390 should be taken the fall of their third year. Students must complete ENG 390 before enrolling in ENG 500. Transfer students or students studying abroad should meet with their major advisors to plan a comparable sequence.

\section*{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 to prepare for any career requiring analytical, research, or writing skills.

Prerequisite for all 400-level ENG courses: any 300-level ENG course.
ENG 101 English Composition ................................................. (3)
ENG 215* English Studies (PS, RM, WI) ........................................... (4)
ENG 325 British Literature ............................................................... (4)
ENG 326 American Literature........................................................... (4)
ENG 390** Literary Theory (RM, WI).................................................. (4)

ENG 426 Topics in American Literature ......................................... (4)
ENG 435 Topics in British Literature (post-1800) ............................ (4)
ENG 436 Topics in Multicultural American Literature....................... (4)
Choose one 300- or 400-level elective ENG course................................ (4)
Choose either:
ENG 420 Shakespeare................................................................... (4)
ENG 425 Topics in British Literature (pre-1800).............................. (4)
*ENG 315 will also fulfill this requirement.
**Prerequisite: ENG 215 or ENG 315
***Prerequisite: ENG 390 and all 300-level courses required for the major.
(Note: 400-level literature courses may be repeated once when topics vary.)

\section*{Emphasis in Writing and Rhetoric}

This emphasis is designed for students who wish to pursue careers in publishing or other writing-intensive fields, attend law school, or complete a graduate degree in rhetoric or composition.

Prerequisite for all 400-level ENG courses: any 300-level ENG course.

\section*{Required Lower-Division Courses ( 15 units):}

ENG 101 English Composition
ENG 215* Literary Study in the English Major (PS, RM, WI).
ENG 305 Style and Editing
ENG 306 Advanced Composition ..... (4)
ENG 395 Writing Center Practicum ..... (2)
*ENG 315 will also fulfill this requirement.
Choose one of the following (4 units):
ENG 405 Topics in Professional Writing. ..... (4)
ENG 460 Principles of Writing with Technology ..... (4)
Required Upper-Division Courses (24 units):
ENG 390* Literary Theory (RM, WI) ..... (4)
ENG 402* Rhetoric for Writers ..... (4)
ENG 450 Topics in Rhetoric ..... (4)
One 400-level American Literature course ..... (4)
One 400-level British Literature course ..... (4)
ENG 500** Senior Seminar (RM, WI) ..... (4)*Prerequisite: ENG 215 or 315.**Prerequisites: ENG 390 and all 300-level courses required for the major.

\section*{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 36 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 will be certified to teach English at the secondary level in California. This is an integrated program; students work on their B.A. in English 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.

\section*{General Education Requirements}

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) ............................... (4)

\section*{Other Required Courses}

Prerequisite for all 400-level ENG courses: any 300-level ENG course.
ENG 215* English Studies (PS, RM, WI) ...........................................
ENG 300 Language Theory ......................................................... (4)
ENG 306 Advanced Composition (WI)........................................... (4)
ENG 325 British Literature (GE)...................................................... (4)
ENG 326 American Literature (GE).................................................. (4)
ENG 390** Literary Theory (RM, WI) .................................................. (4)
ENG 420 Shakespeare............................................................... (4)
One 400-level British literature course ................................................... (4)
ENG 436 Topics in Multicultural American Literature....................... (4)
ENG 500*** Senior Seminar (RM, WI) ............................................... (4)
*ENG 315 will also fulfill this requirement.
**Prerequisite: ENG 215 or ENG 315
***Prerequisite: ENG 390 and all 300-level courses required for the major.
Minor in English Literature
Six Courses are Required for the English Minor
ENG 215* English Studies (PS, RM, WI) ............................................. (4)
ENG 325 British Literature ......................................................... (4)
ENG 326 American Literature
*ENG 315 will also fulfill this requirement.
Choose three of the following (may be repeated when topics vary):
ENG 420 Shakespeare.............................................................. (4)
ENG 425 Topics in British Literature (pre-1800).............................. (4)
ENG 426 Topics in American Literature ......................................... (4)
ENG 430 Anglophone Literature/Literatures in Translation................ (4)
ENG 435 Topics in British Literature (post-1800) ............................ (4)
ENG 436 Topics in Multicultural American Literature...................... (4)

\section*{Minor in Professional and Academic Writing}

This minor reflects the growing need for students to demonstrate a facility in the written word. The professional and academic 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.

\section*{Required Courses (24-26 Units):}

ENG 207 Writing for Business .................................................... (4)
ENG 215* English Studies (PS, RM, WI) .......................................... (4)
ENG 305 Style and Editing ........................................................... (2)
ENG 402 Rhetoric for Writers...................................................... (4)
ENG 405 Topics in Professional Writing........................................... (4)
ENG 595 English Internship................................................... (1-4)
*ENG 315 may be taken instead of ENG 215.
Choose one of the following:
ENG 306 Advanced Composition (WI) ..... (4)
ENG 415 Reading and Writing in a Genre ..... (4)
ENG 450 Topics in Rhetoric or Literary Theory
ENG 460 Principles of Writing with Technology

\section*{Honors Program in English}

English majors who have completed ENG 215, Introduction to 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 215 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 500 (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.

\section*{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. Pepperdine is a cosponsor of the City of the Angels Film Festival, which explores film's artistic, social, and spiritual import. 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: 15 units
FILM 111/311 A Social Science Perspective on Film ..... (1)
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 themajor or minor as well as a general education requirement.
Film and Media Studies Emphasis
Choose five of the following: 20 units
FILM 315 The Film As Art (GE) ..... (4)
FILM 365 Japanese and Asian Film (GE) ..... (4)
FILM 411 A Social Science Perspective on Film. ..... (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.
Choose two of the following: 8 unitsCOM 506 Media Worldwide(4)
COM 512 Media Impact and U.S. Minorities ..... (4)
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 unitsFILM 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 The Film As Art (GE) ..... (4)
FILM 365 Japanese and Asian Film (GE). ..... (4)
FILM 410 Advanced Writing for Screen and Television ..... (4)
FILM 411 A Social Science Perspective on Film. ..... (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)
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 17 units is required for the film studies minor.
FILM 111/311 A Social Science Perspective on Films ..... (1)
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 The Film As Art (GE) ..... (4)
FILM 411 A Social Science Perspective on Film ..... (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)*May be repeated once when topics vary.

Students should take either FILM 111/311 or FILM 200 before taking the 400-level courses.

\section*{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.

\section*{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. 11 upper-division history courses are required.

HIST 304, 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.

\section*{Required Courses: 44 units}

HIST 200 Introduction to Research (PS, RM, WI)............................ (3)
HIST 304 History of the American Peoples (GE) ............................... (4)
HIST 580 Historiography (PS, RM, WI)............................................ (3)
HIST 581 Senior Thesis (PS, RM, WI)............................................ (1)

HIST 200 should be taken by the first semester of the student's sophomore year; HIST 580 should be taken during the first semester of the senior year. HIST 581 is a yearlong course. HIST 581 (a) should be taken during the fall of the senior year and HIST 581 (b) during the spring semester of the senior year.

A total of eight additional upper-division courses is 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 chairperson of the Humanities and Teacher Education Division. The student must choose either the breadth distribution or concentration option described below.

Choose either breadth distribution or concentration option-32 units
Breadth distribution option: Two American, two European, two global/ non-Western, and two elective upper-division history courses.

\section*{American History: 8 units}

Choose two of the following:
HIST 400 Native Americans.
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 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)

\section*{European History: 8 units \\ Choose two 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.

\section*{Global/Non-Western History: 8 units \\ Choose two 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 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 ..... (4)
HIST 460 Modern History of the Middle East ..... (4)HIST 406 may be selected when the topic deals with a non-Western nation.

\section*{Upper-Division Electives: 8 units}

Choose from any upper-division history course. One course may be from outside the division.

Concentration Option: Choose one concentration (20 units) plus electives ( 12 units)

\section*{Ancient-Early Modern History Concentration: 20 units Choose five of the following:}
HIST 330 History of Traditional Chinese Civilization ..... (4)
HIST 335 Latin American History: The Colonial Period to 1800 ..... (4)
HIST 409 Ancient Civilizations (GE) ..... (4)
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 420 Colonial America, 1492-1763 ..... (4)

HIST 405 and 406 may be selected when topics deal with the period before 1750 .
Modern History: 20 units
Choose five of the following:
HIST 310 History of Modern Japan ..... (4)
HIST 336 Latin American History: The National Period Since 1800 ..... (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 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 429 Foreign Relations of the United States Since 1890 ..... (4)
HIST 450 Modern History of Africa ..... (4)
HIST 460 Modern History of the Middle East ..... (4)

HIST 405 and 406 may be selected when topics deal with the 19th and 20th centuries.
American History: 20 unitsChoose five of the following:
HIST 400 Native Americans. ..... (4)
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 ..... (4)
HIST 530 Social History of the United States ..... (4)
European History: 20 units
Choose five 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 406 may be selected when the topic deals with European national history.
Global/Non-Western History: 20 units
Choose five of the following:
HIST 310 History of Modern Japan ..... (4)
HIST 330 History of Traditional Chinese Civilization ..... (4)
HIST 331 History of Modern China ..... (4)
HIST 335 Latin American History: The Colonial Period to 1800 ..... (4)
HIST 336 Latin American History: The National Period Since 1800 ..... (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 ..... (4)
HIST 460 Modern History of the Middle East ..... (4)

HIST 406 may be selected when the topic deals with a non-Western nation.

\section*{Upper-Division Electives: 12 units}

Choose any upper-division courses outside your concentration. If your concentration is not global/non-Western, at least one course must be in global/ non-Western History. One course may be from outside the division.

\section*{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.

\section*{History Minor}

HIST 304, HUM 111, HUM 212, HUM 313, and five upper-division history courses are required.

\section*{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 581a and HIST 581b (existing courses that also include nonhonors 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.

\section*{Bachelor of Arts in Liberal Arts}

The liberal arts major provides a cross-disciplinary academic degree for students interested in pursuing a Multiple Subject Teaching Credential or those interested in cultivating a comprehensive academic understanding of the disciplinary areas particular to liberal arts. The major includes three education courses for teacher education students. Students with other career goals may select from these or different courses to complete degree requirements. If students are interested in a Single Subject Credential, a major in the single subject is suggested. All credential candidates completing the liberal arts major will be required to take the CSET examination.

The major consists of a minimum of 100 semester units (including general education courses) and is developed to provide a comprehensive background evenly distributed in the following academic areas: reading/language/ literature, history/social science, mathematics, science, visual and performing arts, and human development. Students who complete a liberal arts degree program may successfully pursue a teaching credential or a career in other academic areas.

Courses taken in the core program may not be used in the concentration. Substitution courses or course equivalents must be approved by the liberal arts academic advisor.

\section*{Course Requirements}
\(\dagger\) Indicates that the course is required for the credential program.
GS 199 First-Year Seminar (GE).

\section*{Fine Arts}

HUM 111 Western Culture I (GE) ................................................. (3)
Choose a minimum of 2 units in music and 2 units in art:
ART 100 Drawing I (for art concentration)..................................... (4)
FA 313 Materials, Techniques, and Skills in Music \(\dagger\) (GE)............... (2)
FA 314 Materials, Techniques, and Skills in Art \(\dagger\) (GE).................. (2)
MUS 101 Fundamentals of Music .................................................. (2)
Applied Music........................................................ (1-2)
MUS 105, 305 Concert Choir (GE)......................................................... (1)
MUS 110 Class Piano I (GE).......................................................... (2)
MUS 111 Music Theory I* .......................................................... (2)
MUS 113 Aural Skills*......................................................................... (1)
MUS 114 Class Piano II (GE)....................................................... (2)
MUS 118 Voice Class I (GE)......................................................... (2)
*Concurrent enrollment required in MUS 111, 113.

\section*{Language}

(EDUC 562 or a concentration course meets this requirement) Literature Course (GE)
(This requirement can be met through the Great Books program, through the literature concentration, or selected literature GE course)
Research Methods/Presentation Skills requirement
(EDUC 561 or a concentration course meets this requirement)
Writing Portfolio requirement.
ENG 101 English Composition (GE)............................................. (3)

\section*{Mathematics}

\section*{Choose two of the following:}

MATH 120 The Nature of Mathematics**.............................................. (3)
MATH 140 Calculus for Business and Economics** (GE) ................... (3)
MATH 150 Calculus I** (GE) ....................................................... (4)
MATH 270 Foundations of Elementary Mathematics I \(\dagger\) (GE)............... (4)
MATH 271 Foundations of Elementary Mathematics II* \(\dagger^{* *} \ldots \ldots . . . . . .\). (3)
(or alternate course or test credit)
POSC/PSYC/SOC 250 Introductory Statistics (GE) (PS, RM). ..... (4)
*Take MATH 103 in place of MATH 271 for the math or science concentration.
**Students taking the mathematics concentration will not be required to take this course.
Physical Education/Human Development/Health
EDUC 351 Child and Adolescent Development \({ }^{+}\) ..... (4)
THEA 226 Dance for the Musical Theatre \({ }^{\dagger}\) (GE) ..... (2)Note: non-credential students may use THEA 226 for fine arts credit.
Science
Choose two of the three course groups below:
Group A: Biological Science
(Students with a science concentration should take SPME 106.)
BIOL 106 Principles of Biology (GE) ..... (4)
Liberal arts coordinator must approve alternate courses. BIOL 230 (Human Anatomy) is required for the sports medicine/PE concentration.
Group B: Earth Science
NASC 156 Earth Science: A Way of Knowing (GE)(4)
Group C: Physical Science
NASC 155 Physical Science: A Way of Knowing (GE) ..... (4)
Students taking the science concentration should take CHEM 120, General Chemistry, insteadof NASC 155. MATH 103 is a prerequisite for this course.
Social Science
History
HIST 304 History of the American Peoples (GE) ..... (4)
HIST 326 California History. ..... (2)
HUM 212 Western Heritage II (GE) ..... (3)
HUM 313 Western Heritage III (GE) ..... (3)
Human Behavior/Social Sciences
EDUC 561 Educational Psychology \(\dagger\) (PS, RM) ..... (4)
(If an RM/PS course is not taken in the concentration, this course is required.)
GEO 321 World Regional Geography ..... (2)
POSC 104 The American People and Politics (GE) ..... (4)
PSYC 200 Introduction to Psychology (GE) ..... (3)
Choose one of the following:
EDUC 562 School and Society (WI) \(\dagger\) ..... (4)
(If a WI course is not taken in the concentration, this course is required.)SOC 200 Introduction to Sociology (GE)(3)
Non-Western Cultures
Choose one of the following:
ASIA 301 Sources of Asian Tradition (GE) ..... (4)
ASIA/
HIST 330 History of Traditional Chinese Civilization (GE) ..... (4)
ASIA/HIST 331 History of Modern China (GE)(4)
ASIA/
PHIL 340 Traditional Chinese Thought and Society (GE) ..... (4)
ASIA 345 Modern Chinese Literature (GE) ..... (4)
COM 513 Intercultural Communication (GE) ..... (4)
REL 526 The Religions of the World (GE) ..... (4)
Religion/Philosophy/and Culture
REL 101 The History and Religion of Israel (GE) ..... (3)
REL 102 The History and Religion of Early Christianity (GE) ..... (3)
Choose one of the following:
PHIL/REL 527 Philosophy of Religion (GE) ..... (4)
REL 301 Christianity and Culture (GE) ..... (3)

\section*{CONCENTRATIONS}
Liberal arts majors must choose one of the following concentrations. Each concentration requires a minimum of 12 units and at least one upperdivision course. Courses taken in the core program may not be used in the concentration. Substitutions must be approved by the student's advisor. If a writing- or research-intensive course was not taken in the core program, the requirement must be met in the concentration.

\section*{Fine Arts}
Art Emphasis (ART 100 is required in the core program.)
ART 365 Watercolor (GE) ..... (4)
FA 314 Materials, Techniques, and Skills in Art (GE) ..... (2)
Choose one of the following:
ART 102 Drawing II ..... (4)
ART 105 Two-Dimensional Design (GE) ..... (4)
Choose one of the following:
ART 302 Drawing III ..... (4)
ART 440 Multicultural Arts in America (GE) ..... (4)
ARTH 422 Ancient Near Eastern and Egyptian Art (GE) ..... (4)
ARTH 424 Greek Art (GE) ..... (4)
ARTH 426 Early Christian and Medieval Art (GE) ..... (4)
ARTH 428 Renaissance Art (GE) ..... (4)
ARTH 430 17th and 18th-Century Art (GE) ..... (4)
ARTH 436 Modern-Art (GE) ..... (4)
Music Emphasis (FA 313 is required in the core program.)
MUS 110 Piano Class I (or alternate instrumental course) (GE) ..... (2)
MUS 118 Voice Class I (GE) ..... (2)
MUS 280 Introduction to Music (GE) ..... (4)
Choose one of the following:
MUS 467 History of Sacred Music (GE)
MUS 468 Multicultural Music in America: Eye on Los Angeles (GE) ..... (3)
Theatre Emphasis
Option One:
THEA 240 Stagecraft ..... (4)
THEA 250 Play Production ..... (1)
THEA 310 Stage Management ..... (3)
THEA 330 Stage Directing I (for non-majors) ..... (4)
Option Two:
THEA 240 Stagecraft ..... (4)
THEA 250 Play Production ..... (1)
Choose two of the following:
ENG 420 Shakespeare ..... (4)
THEA 311 History of the Theatre I (PS, RM, WI) ..... (4)
THEA 312 History of the Theatre II (PS, RM, WI) ..... (4)
Human Development(EDUC 351 must be taken in the core program.)
Family Studies Emphasis (Select 12 units from the following courses): PSYC 432 Family Therapy ..... (4)
REL 549 Christian Marriage in a Modern World ..... (4)
REL 550 Ministerial Counseling ..... (4)
REL 552 Premarriage, Marriage, and Family Counseling. ..... (4)
SOC 427 Sociology of the Family ..... (4)
Psychology Emphasis (Select 12 units from the following courses):
PSYC 230 Interpersonal Behavior ..... (3)
PSYC 323 Abnormal Psychology ..... (4)
PSYC 332 Cross-Cultural Psychology ..... (4)
PSYC 333 Social Psychology ..... (3)
PSYC 341 Principles of Learning ..... (4)
PSYC 342 Cognitive Processes ..... (3)
Sociology Emphasis (Select 12 units from the following courses):
SOC 200 Introduction to Sociology (GE) ..... (3)
Note: SOC 200 may be taken if it is not taken in the core program.
SOC 295 Educational Tutoring ..... (1)
Choose two of the following:
SOC 424 Social Psychology. ..... (4)
SOC 427 Sociology of the Family ..... (4)
SOC 431 Social Stratification. ..... (4)
SOC 436 Crime and Delinquency ..... (4)
SOC 442 Culture and Society ..... (4)
SOC 444 Social Movements ..... (4)
SOC 450 Race and Ethnic Relations ..... (4)
Language
Spanish Emphasis (Students using Spanish 251 in the core program may notcount it for credit in the concentration.)
SPAN 251 Second Year Spanish I (GE) ..... (4)
(if not met in the core program)
SPAN 252 Second Year Spanish II ..... (4)
Choose two of the following, unless SPAN 251 is credited:
SPAN 341 Advanced Grammar and Composition. ..... (4)
SPAN 345 Spanish Phonetics and Conversation ..... (4)
SPAN 346 Basic Translation ..... (4)
SPAN 347 Survey of Spanish Culture and Civilization. ..... (4)
SPAN 449 Literature of Spanish America I (GE) ..... (4)
SPAN 451 Literature of Spanish America II (GE) ..... (4)
SPAN 453 Spanish Literature I (GE) ..... (4)
Literature Emphasis
Select 12 units from the following courses not taken in the core program:
ENG 300 Language Theory and Practice ..... (4)
ENG 300 is required for English supplementary authorization.
(4)
ENG 420 Shakespeare ..... (4)
ENG 436 Topics in Multicultural American Literature ..... (4)
One course in British literature ..... (4)
One course in American literature ..... (4)
Writing and Rhetoric Emphasis (Select 12 units from the following courses): CRWR 203 Introduction to Creative Writing ..... (4)
CRWR 410 Advanced Writing for Screen and Television ..... (4)
ENG 305 Style and Editing Workshop ..... (2)
ENG 306 Advanced Composition (WI) ..... (4)
ENG 395 Writing Center Practicum ..... (2)
ENG 402 Rhetoric for Writers ..... (4)
ENG 415 Reading and Writing in a Genre (GE) ..... (4)
JOUR 463 Feature Article Writing ..... (4)
JOUR 469 Critical and Editorial Writing. ..... (4)
Mathematics
MATH 150 Calculus I (GE) ..... (4)
MATH 151 Calculus II ..... (4)
MATH 316 Biostatistics (GE) ..... (3)
MATH 320 Transition to Abstract Mathematics (PS, RM, WI) ..... (4)
Science
CHEM 301 Elementary Organic Chemistry and Biochemistry(4)
Choose one of the biological sciences not taken in the core program:
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)
Choose one of the earth/physical sciences not taken in the core program:
NASC 108 Beginning Geology (GE) ..... (4)
NASC 109 Introduction to Astronomy (GE) ..... (4)
NASC 155 Physical Science (GE) ..... (4)
NASC 156 Earth Science (GE) ..... (4)
Social Science
History Emphasis
Choose 12 units of upper-division history, including the following:
Upper-division course in European history ..... (4)
Upper-division course in United States history ..... (4)
Social Science Emphasis (Select 12 units from the following courses):
ECON 200 Economic Principles (GE) ..... (4)
or
ECON 210 Introduction to Microeconomics (GE) ..... (3)
ECON 211 Introduction to Macroeconomics (GE) ..... (3)
ECON 320 Intermediate Microeconomic Theory ..... (4)
HIST 426 History of California and the Pacific Coast ..... (4)
POSC 311 Foundations of Political Theory (WI) ..... (4)
POSC 344 International Relations ..... (4)
POSC 437 Urban Development ..... (4)
POSC 520 State and Local Governments ..... (4)
Sports Medicine/PE Concentration
BIOL 270 Principles of Human Physiology (GE). ..... (4)
SPME 250 Motor Development and Learning (PS, RM, WI) ..... (4)
SPME 330 Musculoskeletal Anatomy and Kinesiology ..... (4)
SPME 360 Physiology of Exercise ..... (4)

\section*{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, public service, and business.

\section*{Course Requirements}

Two lower-division and seven upper-division 4-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.

\section*{Lower-Division Courses: 8 units}

PHIL 200 Introduction to Philosophy ............................................ (4)
PHIL 290 Logic.

\section*{Upper-Division Courses: 16 units}

PHIL 300 Ancient Philosophy ....................................................... (4)
PHIL 310 Modern Philosophy .......................................................... (4)
PHIL 320 Ethics......................................................................... (4)
PHIL 580 Major Philosophical Problems Seminar ............................. (4)

*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 chairperson of the Humanities and Teacher Education Division.

\section*{First-Year Program}

PHIL 200 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 take PHIL 200 as well as the recommended general education courses during their first year.

\section*{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. Copies of this list are on file in the Humanities and Teacher Education Division office.

\section*{Philosophy Minor}

Two lower-division and three upper-division courses are required.

\section*{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.......................... (4)

\section*{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.

\section*{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.

\section*{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 680 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)
*Will be repeated when topics vary.

\section*{Elective Courses}

Students must complete three 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.

No grade below B- will count toward the degree but shall be computed in the GPA. A student who earns more than one grade below B- will be dismissed from the program. The student must have a GPA of 3.0 or better in all work presented for the degree.

\section*{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.

\section*{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.

\section*{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.

\section*{Required Courses: 48 units}

Writing Courses (28-36 units; see also thesis described below):
CRWR 510 Writing for Screen and Television..................................... (4)
STW 601 The Storyteller as Cultural Leader................................... (4)
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.

\section*{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 695 Industry Internship

\section*{Thesis and Portfolio: 2-6 units}

STW 690 Master's Thesis
(Prerequisite: Students must have completed 40 hours in the program, have
finished all course work, or be in the last semester of the program. The thesis should be done last as a culmination of learning.)

\section*{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 project and 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 past year two if candidate has not completed thesis.

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)

\section*{Teacher Education Program}

Teaching Credential programs offered include:
SB2042 Multiple Subject Preliminary Teaching Credential (Elementary)
SB2042 Single Subject Preliminary Teaching Credential (Secondary)

\section*{Credential Programs}

The objective of the teacher education program at Seaver College is to provide the preparation and variety of experiences in different school situations which will qualify teacher candidates for the SB2042 Multiple Subject Preliminary Teaching Credential or the SB2042 Single Subject Preliminary Teaching Credential. These credential programs were developed in compliance with
requirements of the State of California Commission on Teacher Credentialing. Students interested in a joint program with both credentials need to meet additional requirements and must secure the approval of an advisor. The SB2042 credential includes English Language Learner authorization and meets CCTC technology standards.

\section*{Credential Requirements}

Students are encouraged to come to the Teacher Education Office in the Humanities and Teacher Education Division for counseling during their first year if they are interested in elementary teaching, or during their sophomore year if they are interested in secondary teaching.

The following are the general requirements for all teacher credential candidates to be recommended for approval by Seaver College of Pepperdine University. Students must satisfy these as well as Teacher Education admission requirements:
- Be admitted to Seaver College at the undergraduate or graduate level.
- Complete a course at Seaver College or another regionally-accredited institution giving instruction in the principles of the Constitution of the United States. This requirement may be met by examination.
- Complete two semesters in residence at Seaver College.
- Single Subject candidates: complete the general education requirements listed in this catalog.
- It is recommended that multiple subject candidates complete the liberal arts major as listed in the catalog.
- Complete the bachelor's degree with a state-approved subject matter preparation or pass the CSET exam. (Required for compliance with federal No Child Left Behind regulations.)
- Complete the approved professional education program.
- Single Subject candidates must be recommended by the divisional chairperson or coordinator of the single subject program.
- Multiple Subject candidates must be recommended by the divisional chairperson or coordinator of the multiple subject program.
- Multiple Subject candidates must pass the RICA (Reading Instruction Competence Assessment).
- All candidates must pass the Performance Assessment for California Teachers (PACT).

\footnotetext{
*Passing the CSET in the academic major, at the level required by the California Commission on Teacher Credentialing, will satisfy the requirement for the elementary or secondary teaching subject-matter major.
}

\section*{Teacher Education Admission Requirements}

All applicants to the 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 overall GPA of 2.50 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.
- Securing a Certificate of Clearance conforming with state of California requirements.
- A physical examination with tuberculosis clearance.
- Score at the appropriate level of the California Basic Educational Skills Test (CBEST) or equivalent sections of the CSET. Students who score below the required proficiency level should make an appointment with their teacher education coordinator to determine whether a program of additional courses or tutoring is needed.
- Successful completion of EDUC 561 and EDUC 562.
- Multiple subject candidates must pass the CSET exam. Single subject candidates must have a state-approved major or pass the CSET.

\section*{Professional Sequence Requirements}

Students must complete the teacher education courses required for a preliminary credential. The teacher education courses can be started during the second half of the sophomore year.

\section*{SB2042 Preliminary Multiple Subject Credential Requirements (elementary) \\ Note: EDUC 351 (Child and Adolescent Development) is a prerequisite for the credential.}
EDUC 561 Educational Psychology (PS, RM)
EDUC 562 The School and Society (WI)
EDUC 564M Literacy Theory and Methods for Multiple Subject
EDUC 567 Curriculum and Methods of Teaching Social Science in the Elementary School*
EDUC 568 Curriculum and Methods of Teaching Science in the Elementary School*
EDUC 569 Curriculum and Methods of Teaching Mathematics in the Elementary School*
EDUC 570 Culture, Language, and Learning
EDUC 571 Introduction to Multiple Subject Student Teaching
EDUC 572 Advanced Multiple Subject Student Teaching**
EDUC 585 Educational Technology Workshop
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*EDUC 567, 568, and }569\mathrm{ must be taken concurrently with EDUC }571
**All full-day student teaching assignments are scheduled in accordance with the public school
semesters.

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The above program leads to the SB2042 Preliminary Multiple Subject Credential. To receive a professional clear credential, a teacher must complete a state-approved induction program.
SB2042 Preliminary Single Subject Credential Requirements (secondary)
Note: EDUC 351 (Child and Adolescent Development) is a prerequisite for the credential.
EDUC 561 Educational Psychology (PS, RM)................................... (4)
EDUC 562 The School and Society (WI)......................................... (4)
EDUC 564S Literacy Theory and Methods for Single Subject

EDUC 570 Culture, Language, and Learning ..................................... (4)
EDUC 581 Introduction to Single Subject Student Teaching................ (4) (must be taken concurrently with EDUC 566)
EDUC 582 Advanced Single Subject Student Teaching* ...................... (6)
EDUC 585 Educational Technology Workshop .................................. (2)
*All full-day student teaching assignments are scheduled in accordance with public school semesters.

The above program leads to a SB2042 Preliminary Single Subject Credential. To receive a professional clear credential, a teacher must complete a stateapproved induction program.

Earning a bachelor's degree and preliminary credential generally requires eight or nine semesters. Therefore, careful attention should be given to course scheduling. EDUC 561,562 , and 564 should be taken before taking Introduction to Student Teaching (EDUC 571 or 581). Students should plan their schedules in order to be ready to take the curriculum courses and student teaching during their last two semesters. A student may take the student teaching courses during the senior year or immediately upon graduation. Students are encouraged to complete all major course work before their full-day student teaching assignment begins. Students should meet with appropriate teacher education advisor for course sequencing.

\section*{Liberal Arts (elementary) Major}

Students planning to teach at the elementary school level are advised to complete the liberal arts major and pass the California Subject Examinations for Teachers (CSET) at the level specified by the California Commission on Teacher Credentialing.

\section*{Bachelor of Arts in Mathematics Education}

Students planning to teach mathematics at the secondary school level are advised to complete the bachelor of arts program in mathematics education. The major requirements can be found under "Mathematics" in the Natural Science Division section of the catalog.

\section*{Single Subject Programs (secondary)}

Candidates for the SB2042 Preliminary Single Subject Credential must pass the California Subject Examinations for Teachers (CSET) in the appropriate subject. English majors in the state-approved program are exempt from this requirement.

Students seeking the Single Subject Credential who complete a program other than one listed above must successfully pass the CSET in the subject area as required by the California Commission for Teacher Credentialing.

\section*{Programs for Professional Clear Credential}

Teachers must successfully complete a state-approved induction program to obtain a professional clear credential. If an induction program is proven unavailable, an approved fifth-year program is required.

\section*{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).

\section*{AMERICAN STUDIES}

\section*{AMST 610 Orientation to American Studies (4)}

Provides an introduction to the history, methods, classic texts, and foundational ideas in American Studies.

\section*{AMST 620 Directed Readings in American Studies (4)}

\section*{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.

\section*{CREATIVE WRITING}

\section*{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.

\section*{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 non-majors or for majors/minors who wish to focus primarily on screenwriting. (CRWR 210 is equivalent to FILM 210.)

\section*{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.

\section*{CRWR 292 Selected Topics (1-4)}

\section*{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.
CRWR 351 Advanced Publications Production - Independent Study (1-2)
An independent study course, comparable in scope to CRWR 251, for upperdivision 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.

\section*{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.

\section*{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.

\section*{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 303. (CRWR 410 is equivalent to FILM 410.)

\section*{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.

\section*{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)

\section*{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. Cr/NC grading only. Cannot be repeated for credit beyond four units.

\section*{EDUCATION}

\section*{EDUC 351 Child and Adolescent Development (4)}

A study of human growth and development from early childhood through adolescence, with emphasis on physical/motor, moral, cognitive, social, and emotional development and how human development relates to classroom issues.

\section*{EDUC 561 Educational Psychology (4)}

An educational psychology course which includes such topics as educational objectives, student characteristics, learning theory, motivation, teaching methods, and evaluation. Although theoretically based, the course offers a blend of a review of the research on teaching/learning and the applications for the classroom. The course uses the current University interactive technology tools and electronic journals. Twenty hours of fieldwork in an elementary school are required. Personal transportation recommended (PS, RM).

\section*{EDUC 562 The School and Society (4)}

This course emphasizes the socialization function of schools and the increasing culturally and linguistically diverse students, intercultural relations, and educational equity in the classroom, as well as educational issues of school safety, family and community involvement and influence, and the place of public schools in mediating differences. The course also includes an introduction to the history and philosophy of education. The course will use the current University interactive technology to provide links to the ongoing writing required in the class. Twenty hours of fieldwork in a secondary school are required. (WI) Personal transportation recommended.

\section*{EDUC 564M Literacy Theory and Methods for Multiple Subject (4)}

Methods of teaching reading and writing as reciprocal processes is the focus of the course, although other approaches are discussed. Assessing reading and language development, selecting and preparing materials for instruction, and methods for teaching writing processes are all features of the course. Teaching methods for diverse linguistic and ethnic groups is included to reflect California's communities and State Frameworks. Prepares student for RICA examination. The course will access the Internet and current University interactive technology tools. Selecting and preparing materials for instruction, integrating technology with teaching, and methods for teaching writing processes will be included. Prerequisites or co-requisites: EDUC 561, EDUC 562. Fifty hours of field work are required. Personal transportation recommended.

\section*{EDUC 564S Literacy Theory and Methods for Single Subject (4)}

The focus of the course is on the teaching of reading and language arts to secondary students. The course teaches methods and theories of teaching reading content in bilingual and other classrooms with cross-cultural and limited-English proficient students. Attention is given to methods of teaching and assessing English language development. The Internet is accessed to research lesson plans published on the Web. Software technology is reviewed to provide practical insight to the teaching process. Fifty hours of field work are required. Personal transportation recommended. Prerequisites or corequisites: EDUC 561, EDUC 562.

\section*{EDUC 566 School Curriculum and Methods - Single Subject (4)}

Emphasizes the basic principles of curriculum and instruction: setting goals, planning activities, organizing instruction, evaluation methods. The course requires the individual development of websites and the production of an electronic portfolio of lesson plans and projects. Prerequisites: EDUC 561, EDUC 562, EDUC 564S, and concurrent enrollment and participation in EDUC 581 or consent of the instructor.

\section*{EDUC 567 Curriculum and Methods of Teaching Social Science in the Elementary School (1)}

Emphasis is placed on the effective methods of teaching social science in a multiple subject classroom. Textbooks and other multi-media materials for the elementary school are reviewed. The course requires the appropriate use of technology for online research and data gathering. Finding and critiquing materials such as texts and technology tools in the subject is a vital part of the course content. Students in this course are required to complete and pass the PACT Content Area Task (CAT) in Social Science. Prerequisites: EDUC 561, EDUC 562, EDUC 564M or consent of instructor. Taken concurrently with EDUC 571.

\section*{EDUC 568 Curriculum and Methods of Teaching Science in the Elementary School (1)}

Emphasis is placed on the selection, organization, and presentation of the multiple subject classroom science curriculum. Current trends in elementary science materials and methodology are investigated along with characteristics of effective science programs. The course utilizes the collection of materials online and encourages the inspection of appropriate software programs and websites. Students in this course are required to complete and pass the PACT Content Area Task (CAT) in Science. Prerequisites: EDUC 561, EDUC 562, EDUC 564 M or consent of instructor. Taken concurrently with EDUC 571.

\section*{EDUC 569 Curriculum and Methods of Teaching Mathematics in the Elementary School (1)}

The course provides training in the application of current teaching methods to the elementary school math curriculum. Topics include diagnosis/ prescription, classroom organizational strategies, and the use of varied materials to provide successful learning experiences for children. Participants construct learning hierarchies and develop math units. The course requires the construction of learning hierarchies and the development of math units.

Students in this course are required to complete and pass the PACT Content Area Task (CAT) in Mathematics. Prerequisites: EDUC 561, EDUC 562, EDUC 564 M , or consent of instructor. Taken concurrently with EDUC 571.

\section*{EDUC 570 Culture, Language, and Learning (4)}

Prepares students to understand and apply pedagogical theories, principles, and instructional practices for comprehensive instruction in linguistically and culturally diverse K-12 classrooms. Includes an introduction to culture as it relates to schooling, a study of the structure of the English language, theories of first and second language development, theories and practices of English language development, and practices that provide English language learners access to core curriculum. Course content addresses California Teaching Performance Expectations regarding the instruction of English language learners. Prerequisites: EDUC 561 and EDUC 562.

\section*{EDUC 571 Introduction to Multiple Subject Student Teaching (4)}

This course consists of a 160-hour student teaching experience in a multiple subject classroom along with a seminar designed to support student teaching and examine relevant educational topics. Taken concurrently with EDUC 567, EDUC 568, and EDUC 569. Prerequisites: EDUC 351, EDUC 561, EDUC 562, and EDUC 564 M , or consent of instructor. Personal transportation required.

\section*{EDUC 572 Advanced Multiple Subject Student Teaching (6)}

This course consists of a semester-long, full-day student teaching experience in a multiple subject classroom under supervision along with a weekly seminar that examines relevant educational issues. Students in this course are required to complete and pass the Teaching Event portion of the Performance Assessment for California Teachers (PACT). Taken concurrently with EDUC 585. Prerequisite: EDUC 571. Personal transportation required.

\section*{EDUC 581 Introduction to Single Subject Student Teaching (4)}

This course consists of a 160-hour student teaching experience in a single subject classroom along with a seminar designed to support student teaching and examine relevant educational topics. Taken concurrently with EDUC 566. Prerequisites: EDUC 351, EDUC 561, EDUC 562, and EDUC 564 S or consent of instructor. Personal transportation required.

\section*{EDUC 582 Single Subject Student Teaching (6)}

This course consists of a semester-long, full-day student teaching experience in a single subject classroom under supervision along with a weekly seminar that examines relevant educational issues. Students in this course are required to complete and pass the Teaching Event portion of the Performance Assessment for California Teachers (PACT). Taken concurrently with EDUC 585. Prerequisite: EDUC 581. Personal transportation required.

\section*{EDUC 585 Educational Technology Workshop (2)}

This course addresses foundational, theoretical, and practical issues regarding the use of educational technology. Instruction will take place in a computer lab where students will learn about a variety of technological resources, how to critically select software and hardware resources, and how to utilize them in a classroom setting. Students will use applications for photo
editing and graphic creation, web authoring, slide show production, and film editing and production to complete independent projects. Taken concurrently with EDUC 572 or EDUC 582.

\section*{EDUC 590 Research In Education (1-4)}

Consent of divisional chairperson is required.

\section*{EDUC 592 Selected Topics (1-4)}

\section*{EDUC 599 Directed Studies (1-4)}

Consent of the divisional chairperson is required. Course work may be completed through selected reading, research, and independent study by approval and special arrangement with a faculty member.

\section*{ENGLISH}

\section*{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.

\section*{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 sophomore year. Graded A, B, C, and NC. (GE)

\section*{ENG 207 Writing for Business (4)}

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.

\section*{ENG 215 English Studies (4)}

An introduction to textual 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, issues, and professional matters in the disciplines of English studies. Prerequisite: ENG 101 or the equivalent. (PS, RM, WI)

\section*{ENG 299 Directed Studies (1-4)}

Consent of the divisional chairperson is required.

\section*{ENG 300 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.

\section*{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.

\section*{ENG 305 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.

\section*{ENG 306 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 315 Literary Study (4)
Introduces students to interpretive reading, writing, and research skills necessary for the study of literature by focusing on some or all of the literary genres-the short story, poetry, drama, and the novel. Close reading skills and the development of a literary vocabulary are emphasized in order to develop a deeper understanding and appreciation of literature. Prerequisite: ENG 101. (GE)

\section*{ENG 325 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. (GE)

\section*{ENG 326 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. (GE)

\section*{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)

\section*{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)

\section*{ENG 390 Literary Theory (4)}

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 215 or ENG 315. (WI)

\section*{ENG 395 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 300 or ENG 306. Offered for \(\mathrm{Cr} / \mathrm{NC}\) only. Cannot be repeated for credit.

\section*{ENG 402 Rhetoric for Writers (4)}

This course will ground the study of writing in rhetorical theory and will focus on ethical and effective communication-in written and visual formsin 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 215 or ENG 315.

\section*{ENG 405 Topics In Professional Writing (4)}

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.

\section*{ENG 415 Reading and Writing in a Genre (4)}

Study of a particular literary type such as lyric poetry, drama, short story, or non-fiction essay. Students analyze works in the genre with special emphasis on learning generic characteristics and ways in which authors have
experimented with genres. Students will write their own works in the genre. Prerequisite: any 300-level ENG course.

\section*{ENG 420 Shakespeare (4)}

An in-depth study of Shakespeare's poetry and drama, selected to represent Shakespeare's breadth, artistic progress, and total dramatic achievement. Prerequisite: ENG 215 or consent of instructor.

\section*{ENG 425 Topics in British Literature (pre-1800) (4)}

An in-depth study of a single major writer (or two or three closely related writers); or of a genre, or of a theme or movement in pre-1800 British literature. Course may be repeated once when topics vary. Prerequisites: ENG 215 or consent of instructor.

\section*{ENG 426 Topics in American Literature (4)}

An in-depth study of a single major writer (or two or three closely related writers); or of a genre, or of a theme or movement in American literature. Course may be repeated once when topics vary. Prerequisites: ENG 215 or consent of instructor.

\section*{ENG 430 Anglophone Literature/Literatures in Translation (4)}

Study of a body of literature written in English, but not produced in the United States or the United Kingdom. May include or be composed of translated works. May be repeated once when topics vary. Prerequisite for English majors: ENG 215; prerequisite for non-English majors: ENG 315 or consent of instructor.

\section*{ENG 435 Topics in British Literature (post-1800) (4)}

An in-depth study of a single major writer (or two or three closely related writers); or of a genre, or of a theme or movement in post-1800 British literature. Course may be repeated once when topics vary. Prerequisites: ENG 215 or consent of instructor.

\section*{ENG 436 Topics in Multicultural American Literature (4)}

An in-depth study of multicultural writers in American literature. Course may be repeated once when topics vary. Prerequisites: ENG 215 or consent of instructor.

\section*{ENG 450 Topics in Rhetoric or Literary Theory (4)}

Studies a specific question or issue in the history, interpretation, or application of rhetoric or literary theory. May focus on a single theory or more than one. Prerequisites: ENG 215 and ENG 390.

\section*{ENG 460 Principles of Writing with Technology (4)}

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. (GE)

\section*{ENG 500 Senior Seminar (4)}

The capstone course for the English major, this course guides students through an advanced research process culminating in a senior essay. The first
half of the course sketches a topic area, which though specific is not confined to a single period or author, and which lends itself to a variety of critical approaches. During the first half of the course students engage in intensive reading and discussion of a number of key texts in this topic area and, with the instructor's guidance, 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, CD-ROM, or website form and to make a formal presentation. (Open only to English majors.) Prerequisites: ENG 215, ENG 390, and all of the 300-level courses required for the major. (RM, WI)

\section*{ENG 590 Classroom Literacy Project (1-2)}

Field experience tutoring students in reading and writing at a residential detention facility in Malibu Canyon. Tutors study how to improve the literacy skills of at-risk adolescents. Tutors work under the supervision of classroom teachers during the school day. Training and two hours of tutoring per week for twelve weeks (total 24 hours) are required for each unit of credit. One to two units of credit may be taken each semester. Course may be repeated for up to four units. Cr/NC grading only. Prerequisite: Eng 101 or equivalent. (GE). Credit may be earned for ENG 590 or SOC 295/296, but not for both.

\section*{ENG 592 Selected Topics (1-4)}

\section*{ENG 595 English Internship (1-4)}

A supervised internship for English majors interested in the use of writing, literary, pedagogical, and research skills in non-profit agencies, businesses, law, government, publishing, or libraries. Students will be placed where they can observe and learn new uses of their 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. The student will keep a weekly log of activities, write a formal paper analyzing writing practices within the internship setting, and compile a portfolio demonstrating what has been learned. Cr/NC grading only. Cannot be repeated for credit beyond four units.

\section*{ENG 599 Directed Studies (1-4)}

Consent of divisional chairperson is required.
ENG 620 Directed Readings in American Literature (4)

\section*{ENG 680 Seminar in Literature (4)}

Topics may vary.

\section*{FILM STUDIES}

\section*{FILM 111 A Social Science Perspective on Films (1)}

Students will view major motion pictures from an academic perspective comparing and contrasting the interests of the social scientists and the artists who have produced each film. Cr/NC grading only. May be repeated for a maximum of two units when topics vary.

\section*{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-scene, 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)

\section*{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.)

\section*{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, mis-en-scene, image control (through exposure, lighting and lens selection), post-production. Students will practice production techniques by completing a sequence of production shorts. (FILM 250 is equivalent to MPRD 250.) Prerequisite: COM 205 or FILM 200.
FILM 292 Special Topics (1-4)
FILM 299 Directed Studies (1-4)
Consent of divisional chairperson required.

\section*{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)

\section*{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.

\section*{FILM 311 A Social Science Perspective on Films (1)}

Students will view major motion pictures from an academic perspective comparing and contrasting the interests of the social scientists and the artists who have produced each film. \(\mathrm{Cr} / \mathrm{NC}\) grading only. May be repeated for a maximum of two units when topics vary.

\section*{FILM 315 The 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 viewed with discussions, selected
readings, and field trips to augment the student's concept of film as an art form. (ART 315 is equivalent to FILM 315.) (GE)

\section*{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. (FILM 320 is equivalent to MPRD 320.) Prerequisite: FILM 250.

\section*{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. (FILM 325 is equivalent to MPRD 325.) Prerequisite: FILM 250 or consent of instructor.

\section*{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)

\section*{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 303. (CRWR 410 is equivalent to FILM 410.)

\section*{FILM 411 A Social Science Perspective on Films (4)}

This course will utilize social science perspectives to analyze and critique films. The class will at once introduce students to the concerns of the individual disciplines within the social sciences (e.g., economics, political science, psychology, sociology), their interdisciplinary relationships, and a meaningful study of film. (Concurrent enrollment in FILM 311 is recommended.) Prerequisites: PSYC 200 or SOC 200; and ECON 200 or POSC 104.

\section*{FILM 421 Topics in Film Studies (4)}

An in-depth study of a specific topic that may include but is not limited to a specific film style or genre (avant garde, national cinemas, film noir, the
documentary, independent cinema, the musical, silent films, comedies, the social drama, Westerns) or film author (director or writer). May be repeated once for credit when topic varies. Prerequisite: FILM 200.

\section*{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.)

\section*{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.)

\section*{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. (FILM 451 is equivalent to REL 451.)

\section*{FILM 462 Italian Cinema from Neo-Realism to the Present (4)}

A study of Italian cinema from its beginning to present time, ITAL/FILM 462 consists of the screening, close study, and analysis of fourteen masterpieces of Italian cinema. Readings and lectures aim at presenting the films within their historical, social, aesthetic, and ethical contexts. Prerequisite: ITAL 252, equivalent competency, or consent of the instructor. (FILM 462 is equivalent to ITAL462.) (PS, WI)

\section*{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 470 is equivalent to MPRD 470.)

\section*{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.

\section*{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)

\section*{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.

\section*{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.)

\section*{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.

\section*{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. (FILM 551 is equivalent to REL 551.)

\section*{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. (FILM 560 is equivalent to MPRD 560.) Prerequisite: FILM 325 or consent of instructor.

\section*{FILM 562 Italian Cinema from Neo-Realism to the Present (4)}

A graduate-level study of Italian cinema from its beginning to present times. Italian 562 consists of the screening, close study, and analysis of fourteen masterpieces of Italian cinema. Readings and lectures aim at presenting the films within their historical, social, aesthetic, and ethical contexts. Prerequisites: ITAL 252, equivalent competency, or consent of instructor. (FILM 562 is equivalent to ITAL 562.)

\section*{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 565.)

\section*{FILM 592 Special Topics (1-4)}

\section*{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. \(\mathrm{Cr} / \mathrm{NC}\) grading only.

\section*{FILM 599 Directed Studies (1-4)}

Consent of the divisional chairperson is required.

\section*{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)

\section*{GSGS 592 Special Topics (1-4)}

\section*{GSGS 595 Experiential Learning (1-4)}

A supervised academic internship in a student's area of interest, specialization, emphasis, or major. Placement may be with a government agency or a political, religious, educational, business, or humanitarian 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 and attend a biweekly internship seminar. Course must be taken for a letter grade. Prerequisites: applicant must have completed 60 units and meet the standards established by the division, if applicable. Consent of division chair or designated division faculty internship coordinator and of the Seaver College internship coordinator is required. Student may accumulate a maximum of four units in this course.

\section*{GSGS 599 Directed Studies (1-4)}

Consent of the divisional chairperson is required.

\section*{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.

\section*{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)

\section*{GSHU 114 Great Books Collegium (1)}

See note under GSHU 111. Prerequisite: GSHU 113. (GE)

\section*{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 Vergil. The course requires intensive work in writing and participation in discussion. Prerequisite: Eligibility for entry in English Composition 101. (GE)

\section*{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.

\section*{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.

\section*{GSHU 199 First-Year Seminar (3)}

\section*{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 participation. Prerequisite: Great Books Colloquium III or permission of the Director of Great Books. (GE)

\section*{GSHU 425 Great Books Colloquium V (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: completion of GSHU 122 or consent of instructor. (GE)

\section*{GEOGRAPHY}

GEO 321 World Regional Geography (2)
An introductory survey of the world's people and resources in the setting of space and time.

\section*{HISTORY}

\section*{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)

\section*{HIST 292 Special Topics (1-4)}

\section*{HIST 299 Directed Studies (1-4)}

Consent of the divisional chairperson is required.

\section*{HIST 304 History of the American Peoples (4)}

This course provides a historical overview of the American peoples from precolonial 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. Prerequisite: POSC 104. (GE)

\section*{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)

\section*{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)

\section*{HIST 326 California History (2)}

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.

\section*{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)

\section*{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.

\section*{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.

\section*{HIST 390 Modern History of the Middle East (4)}

An introductory course on the modern history of the Middle East in the nineteenth and twentieth centuries. Although the main focus of the course will be on the history of the region, it also deals with the socio-cultural and political changes in the region since the nineteenth century. In addition, particular attention will be paid throughout the course to Islam and its influence over socio-political history of the Middle East. The basic tenets of Islam and its significance and role in the historical, cultural, and political development in the region will be critically examined. Generally, the course will strike a balance between chronological and thematic/analytical approaches. Offered only in international programs. (GE)

\section*{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.

\section*{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.

\section*{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, TudorStuart England, the history of Argentina, and others. May be repeated as topics vary.

\section*{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 civilization will be studied in detail, as will the histories of less widely-studied cultures such as those of pre-dynastic China, the Indus River and Ganges civilizations, and the Celts. Special attention is given to the monotheistic cultures of the Jews and Persians and to the role of archaeology in ancient history. (GE)

\section*{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.

\section*{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.

\section*{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.

\section*{HIST 413 Early Modern Europe (4)}

Covers Europe from the end of the Wars of Religion in 1648 to the fall of Napoleon in 1815. 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 in practice, the origins and development of the Atlantic economy, the increasing division between elite and popular culture, and the French Revolution and its dissemination under Napoleon.

\section*{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.

\section*{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.

\section*{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.

\section*{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.

\section*{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 U.S. Constitution for teaching credential.

\section*{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.

\section*{HIST 423 United States 1877-1920 (4)}

Examines the major trends of the Gilded Age and Progressive Era (1877-1920), 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.

\section*{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.

\section*{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.

\section*{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.

\section*{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.

\section*{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 U.S. policies on other nations, the interplay between domestic factors and foreign policy, the role of culture and ideology in shaping U.S. public and private relations with other nations, the rise of presidential power and the national security state, and the course and consequences of globalization.

\section*{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.

\section*{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.

\section*{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.)

\section*{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 post-independence era.

\section*{HIST 460 Modern History of Middle East (4)}

A survey lecture and discussion course on the modern history of the Middle East. It explores the causes underlying the rise of sovereign nation-states as well as the conflicts that have attended modern social, technological, and political change. Topics include the collapse of the Ottoman Empire and the emergence of modern Turkey, the Arab experience of colonial domination, the petroleum factor, the dilemmas of Islamic women, the Arab-Israeli conflict, and the development of Islamic fundamentalist and Arab nationalist movements. This course will also pay special attention to the role of the United States in the region, especially in Iran, Iraq, and Afghanistan.

\section*{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.

\section*{HIST 580 Historiography (3)}

Serves (with HIST 581) as the capstone course for the history major, introducing students to the history of historical writing and of selected historical problems. Examines major theories and interpretations of history, including a Christian perspective, and the roles of historical study and the history professional in society. It should be taken during the first semester of the senior year. Prerequisite: a C- grade in HIST 300. (PS, RM, WI)

\section*{HIST 581A Senior Thesis (1)}

Students will complete and refine a senior thesis or multi-media project begun in HIST 300 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 581A should be taken during the first semester of the senior year. Prerequisite: a C- grade in HIST 300. (PS, RM, WI)

\section*{HIST 581B Senior Thesis (1)}

Students will complete and refine a senior thesis or multi-media project begun in HIST 300 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 581B should be taken during the last semester of the senior year. Prerequisite: a C-grade in HIST 300. (PS, RM, WI)

\section*{HIST 595 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.

\section*{HIST 599 Directed Studies (1-4)}

Consent of divisional chairperson is required.

\section*{HIST 620 Directed Readings in United States History (4)}

\section*{HIST 621 Directed Readings in European History (4)}

\section*{HIST 690 Thesis (1-6)}

\section*{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.

\section*{HUMANITIES}

\section*{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)

\section*{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. (GE)
HUM 292 Special Topics (1-4)

\section*{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.

\section*{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.

\section*{HUM 299 Directed Studies (1-4)}

Consent of the divisional chairperson is required.

\section*{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)

\section*{HUM 592 Selected Topics (1-4)}

\section*{HUM 599 Directed Studies (1-4)}

Consent of the divisional chairperson is required.

\section*{JUNIOR WRITING PORTFOLIO}

\section*{JWP 301 Junior Writing Portfolio Workshop (0)}

The Junior Writing Portfolio Workshop is designed to help students attain the writing skills necessary to succeed in writing both in the major and across the curriculum. Students who do not pass JWP 301P will enroll in this course to fulfill the junior writing portfolio requirement. This class will focus on the fundamentals of academic writing, including clarity, style, organization, evidence, critical thinking, research techniques, mechanics, and usage. Where possible, students will work on improving papers for courses they are taking concurrently. Students in this class will work one-on-one with Writing Center tutors and participate in weekly writing assignments. (GE)

\section*{JWP 301P 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 or pass the junior writing portfolio will need to enroll in JWP 301, Junior Portfolio Writing Workshop, in order to pass the portfolio requirement. Cr/NC grading only. (GE)

\section*{PHILOSOPHY}

\section*{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.

\section*{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.

\section*{PHIL 292 Special Topics (1-4)}

\section*{PHIL 299 Directed Studies (1-4)}

Consent of divisional chairperson is required.

\section*{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.

\section*{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.

\section*{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 is equivalent to POSC 311.) (WI)

\section*{PHIL 320 Ethics (4)}

A critical examination and evaluation of major ethical thinkers and theories including virtue theory, deontology, and utilitarianism.

\section*{PHIL 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. (PHIL 340 is equivalent to ASIA 340.) (GE)

\section*{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.)

\section*{PHIL 500 Major Figures in Philosophy (4)}

An in-depth study of representative texts of a major philosopher. May be repeated once when figure varies.

\section*{PHIL 516 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 516 is equivalent to POSC 516.)

\section*{PHIL 523 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.

\section*{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.)

\section*{PHIL 580 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)

\section*{PHIL 590 Topics in Philosophy (4)}

An examination of a major figure or problem in philosophy.
PHIL 592 Selected Topics (1-4)
PHIL 599 Directed Studies (1-4)
Consent of divisional chairperson is required.

\section*{SCREEN AND TELEVISION WRITING}

\section*{STW 592 Selected Topics (1-4)}

\section*{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.

\section*{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.

\section*{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.

\section*{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.

\section*{STW 695 Industry Internship (2-4)}

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; \(\mathrm{Cr} / \mathrm{NC}\) grading only.

\section*{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.

\section*{SOCIAL ACTION AND JUSTICE}

\section*{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.

\section*{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.

\section*{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.

\section*{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.

\section*{INTERNATIONAL STUDIES AND LANGUAGES DIVISION}


\title{
The Bachelor of Arts Degree Is Offered with Majors in the Following:
}

\author{
French \\ German \\ Hispanic Studies \\ International Studies \\ Italian
}

\section*{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 nonWestern and foreign 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.

\section*{Bachelor of Arts in French}

The French major prepares a student to develop competency in speaking, understanding, reading, and writing the French language. The student is provided with the tools to develop fluency. In addition to language skills, students study French culture, history, and literature.

\section*{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 foreign 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.

\section*{Course Requirements}

The French major is required to take seven upper-division French courses (28 units), including:
FRE 342
French in Communication (PS, RM)

FRE 356 Major French Authors (GE)
FRE 370 Stylistics (WI)
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    Choose one of the following:
    FRE 380 French Civilization
FRE 390 Contemporary French Civilization
In consultation with an advisor, choose three additional courses, of which two must be French literature courses

The prerequisite for all upper-division French courses is FRE 252 or equivalent competency.

French majors are required to participate in the Summer Language Program in Switzerland or in an equivalent intensive experience in a French-speaking 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 credential candidate may not take a directed study as part of the French course work.

A student can graduate with a bachelor's degree in French and a California Teaching Credential in French by taking the required 36 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 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 Minor

Students majoring in other areas but interested in French may receive a minor in French by taking 20 units in the language. The minor consists of the following:
FRE 252 Second-Year French II.
Choose four upper-division French classes in consultation with a French 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 foreign 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.
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).
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 36 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 indepth 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 foreign 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 | Hispanic Studies | 4) |
| :---: | :---: | :---: |
| SPAN 341 | Advanced Grammar, and Composition (PS, RM, WI) |  |
| SPAN 345 | Spanish Phonetics and Conversation (PS) | (4) |
| Choose one of the following: |  |  |
| SPAN 347 | A Survey of Spanish Culture and Civilization | (4) |
| SPAN 348 | A Survey of Spanish American Culture and Civilizatio | (4) |
| Choose four additional courses in consultation with an advisor, of which two must be Hispanic literature courses |  |  |

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 36 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 non-Western study.

Finally, the program also cooperates with and helps support the Asian-based 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 Asian Art (GE).
ASIA 310 History of Modern Japan (GE).......................................... (4)
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.

## Non-Western General Education Requirement

The primary focus of the non-Western 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 non-Western 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 countries-will 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 foreign 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 310 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 ............................................................. (4)
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 complete two upper-division courses in one language (with prerequisite competencies). 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.

## Internship

Students are encouraged to gain practical experience in some area of international studies through an internship. Pepperdine's Washington, D.C. 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 595 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 in addition to eight to 16 units of foreign language.
Core Content Courses: 16 units
INTS 344 International Relations (WI)
INTS 351 Global Economics
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 units

Students specializing in Asian studies must choose any three courses from the following list. Students in this specialization wishing to satisfy the general education requirement in non-Western cultures must also take an additional course from the list below or from the list of approved non-Western courses, 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/PHIL 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 370 Modern Japanese Literature (GE)....................................... (4)
POSC 456 East Asian Politics (GE) .................................................. (4)

## 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: 12-24 units

The student must establish competency in two languages through the 252 level, or complete two upper-division courses in one language (with prerequisite competencies). For students in the Asian Studies track, one of these languages must be an Asian language through the 252 level. Alternatively, the student may meet the language requirement through two upper-division courses in one Asian language (with prerequisite competencies).

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 in addition to 24 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 310 Introduction to Statistics and Econometrics (PS, RM, WI)
INTS 344 International Relations (WI)
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 unitsECON 320 Intermediate Microeconomic Theory(4)
ECON 321 Intermediate Macroeconomic Theory
ECON 412 Money and Banking
ECON 429 International Trade and Finance ..... (4)

## Senior Seminar: 4 units

International Studies majors with an economic studies emphasis will take a senior seminar as a capstone class.
INTS 497 Senior Seminar (PS, RM, WI)

## Foreign Language Requirement: 16 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 eight to 16 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).
INTS 351 Global Economics
INTS 514 International Communication and Negotiation (PS, RM, WI)
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 French Culture........................................... (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.
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.

* 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: 12-24 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 contactand 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 eight to 16 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: 12 units

Students specializing in international/intercultural communication studies must take the 4 -unit COM 506, and two additional courses from the following list.
COM 507 Public Opinion, Propaganda, and Attitude Change ............. (4)
COM 512 Media Impact and U.S. Minorities ................................... (4)
COM 513 Intercultural Communication (GE) .................................. (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: 12-24 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 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)
INTS 351 Global Economics

## 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: 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 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)
INTS 351 Global Economics
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
$\begin{array}{ll}\text { HIST } 336 & \text { Latin American History: } \\ & \text { The National Period Since } 1800\end{array}$
HIST 533 History of Mexico and the Borderlands............................. (4)
POSC 454 Government and Politics of Latin America......................... (4)
POSC 458 Government and Politics of Developing Areas................... (4)
SPAN 348 A Survey of Spanish-American Culture and Civilization...... (4)
SPAN $380 \quad \begin{aligned} & \text { History and Culture of Latin America } \\ & \text { (taught only in Latin America).............................................. }\end{aligned}$
Choose no more than one of the following:
SPAN 449 Literature of Spanish America I (GE)................................ (4)
SPAN 451 Literature of Spanish America II (GE)............................... (4)

## Senior Seminar: 4 units

International Studies majors with a Latin American studies emphasis will take a senior seminar as a capstone class.
INTS 497 Senior Seminar (PS, RM, WI)

## Foreign Language Requirement: 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)

## 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 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.
INTS 514 International Communication
and Negotiation (PS, RM, WI)

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 444 Democratization and Development in Africa* (GE) ............ (4)
INTS 445 Contemporary African Politics (GE)................................. (4)
INTS 555 International Conflict Management.................................. (4)
POSC 353 Comparative European Politics (WI)................................ (4)
POSC 446 International Organizations and Law................................ (4)
POSC 449 Ethics and International Politics..................................... (4)
POSC 457 Communist and Post-Communist States ........................... (4)
POSC 458 Government and Politics of Developing Areas .................... (4)
POSC 459 Religion and Politics in Comparative Perspectives.............. (4)
POSC 542 American Foreign Policy............................................... (4)
POSC 548 Arms Control and International Security ........................... (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: 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

The Italian major prepares students to develop competency in speaking, understanding, reading, and writing the Italian language. The student is provided with the tools to develop fluency. In addition to language skills, students study Italian 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 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 foreign 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 major is required to take seven upper-division Italian courses (28 units) including four of the following courses:

ITAL 341 | Advanced Italian Grammar, Conversation, |
| :--- |
| and Composition (WI) .................................................................. |

ITAL 380 Italian Civilization................................................................4)
ITAL 450 Masterpieces of Italian Literature (PS, RM, WI) .................. (4)
or
ITAL451 Contemporary Italian Literature ....................................... (4)
ITAL 462 Italian Cinema from Neo-Realism to the Present (PS, WI).... (4)
Choose three additional Italian courses in consultation with an advisor ... (12)
The prerequisite for all 300-level Italian courses is ITAL 252 or equivalent competency. The prerequisite for all 400 -level Italian courses is the successful completion of any 300-level Italian course.

An Italian minor or major is required to spend two semesters in the overseas program in Florence, Italy 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 and a California Teaching Credential in Italian by taking the required 36 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 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 Minor

Students majoring in other areas but interested in Italian may receive a minor in Italian by taking 20 units in the language. The minor consists of the following:

## ITAL 252 Second-Year Italian II

Choose four upper-division Italian classes in consultation with an advisor (16)

## 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 chairperson 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 310is 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. (ASIA 340 is equivalent to PHIL 340.) (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.

## 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 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 565.)

## ASIA 592 Selected Topics (1-4)

A special studies course for students investigating specific subjects in Asian history, literature, and society.

## ASIA 599 Directed Studies (1-4)

Consent of the divisional chairperson is required.

## 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 Cbefore 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. 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. Prerequisite: CHIN 251 or equivalent competency.
CHIN 292 Special Topics (1-4)
CHIN 299 Directed Studies (1-4)
Consent of the divisional chairperson is required.

## CHIN 592 Selected Topics (1-4)

Prerequisite: CHIN 252 or equivalent competency.

## CHIN 599 Directed Studies (1-4)

Consent of the divisional chairperson 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. Prerequisite: FRE 182. Open only to students participating in a full academic year-long international program. Students must earn a minimum grade of C - before they can advance to subsequent courses. (GE)

## FRE 292 Special Topics (1-4)

## FRE 299 Directed Studies (1-4)

Consent of the divisional chairperson is required.

## FRE 341 French Conversation (4)

A study of the various levels of expression in the French language. Intensive practice in speaking with an emphasis on vocabulary and syntax. Prerequisite: FRE 252 or equivalent competency.

## FRE 342 French in Communication (4)

Focuses on techniques of communication in the French language. The course includes a study of French media (radio, television, advertising) in relationship to the cultural and sociological context. Intensive practice in written and oral expression. Prerequisite: FRE 252 or equivalent competency. (PS, RM)

## FRE 346 French Literature I (4)

A survey of French literature from the Middle Ages through the eighteenth century. Prerequisite: FRE 252 or equivalent competency.

## FRE 348 French Literature II (4)

A survey of French literature of the nineteenth and twentieth centuries. Prerequisite: FRE 252 or equivalent competency. (GE)

## FRE 355 Contemporary French Literature (4)

A study of literary movements in the twentieth century, including surrealism, existentialism, and the new novel. Prerequisite: FRE 252 or equivalent competency. (GE)

## FRE 356 Major French Authors (4)

A study of major representative figures in French literature including Pascal, Moliere, Rousseau, Balzac, Zola, and Sartre. Prerequisite: FRE 252 or equivalent competency. (GE)

## FRE 365 Francophone Studies I (4)

Students will study the language, literature, history, and culture of Francophone Belgium, Switzerland, Canada, and North African countries. Current economic, political, social, and cultural factors have marked and influenced the evolution of these areas of the world. Students will study the complex interplay of regional French with traditional French. Prerequisite: FRE 252 or equivalent competency.

## FRE 366 Francophone Studies II (4)

This course will examine aspects of language, literature, history, and culture in Francophone Sub-Saharan and Caribbean countries. Students will explore the complex interplay of regional French with traditional French and the post-colonial issues that emerge in these contexts. Prerequisite: FRE 252 or equivalent competency.

## FRE 370 Stylistics (4)

A course designed to develop correctness and style in oral and written expression by studying the style of selected authors. In the course, students will be introduced to various aspects of the dissertation: discussion, explication, and commentary. Prerequisite: FRE 252 or equivalent competency. (WI)
FRE 371 Modern French Linguistics (4)
Study of the structure of the French language, including its phonetics, syntax, and morphology. Prerequisite: FRE 252 or equivalent competency.

## FRE 380 French Civilization (4)

An overview of the major historical, artistic, intellectual, scientific, religious, and political movements in France up to World War II. Prerequisite: FRE 252 or equivalent competency.

## FRE 390 Contemporary French Culture (4)

A study of life in contemporary France with an emphasis on values, attitudes, social and political institutions, and current issues. Prerequisite: FRE 252 or equivalent.

## FRE 592 Selected Topics (1-4)

Prerequisite: FRE 252 or equivalent competency.
FRE 599 Directed Studies (1-4)
Consent of the divisional chairperson is required..

## GENERAL STUDIES

GSCL 199 First-Year Seminar (3)

## 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 upperdivision courses. Prerequisite: GER 251 or equivalent competency. This course is a prerequisite for all upper-division courses. Students must earn a minimum grade of C- before they can advance to subsequent 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 chairperson 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 592 Selected Topics (1-4)
Prerequisite: GER 252 or equivalent competency.

## GER 599 Directed Studies (1-4)

Consent of the divisional chairperson is required. Prerequisite: GER 252 or equivalent competency.

## INTERNATIONAL STUDIES

## INTS 292 Selected Topics (1-4)

## INTS 299 Directed Studies (1-4)

Consent of divisional chairperson 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 independence. (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. (INTS 351 is equivalent to ECON 351.) Prerequisites: ECON 200 or ECON 210 and ECON 211 for economic track.

## INTS 444 Democratization and Development in Africa (4)

Examines themes of democratization, development, and conflict in Africa. Combining academic instruction with real-world exposure to the issues discussed in class, the course uses South Africa and Swaziland as a field laboratory in order to study the political, economic, and cultural impact of globalization on the developing world. Taught only in international programs. (GE)

## 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.

## INTS 452 Political and Cultural Geography of Central Asia (4)

Provides an opportunity for upper-division undergraduate scholars to explore the extensive possibilities for work and research in former Soviet Central Asia and its neighboring states. Through study of diverse issues such as nationalization, territoriality, environmental crisis, economic reform, demographic shifts, women's issues, language policy, and foreign policy in the historical, political, social, and cultural contexts, students will understand the challenges of transitioning from Marxist-Leninism to capitalist democracy. (INTS 452 is equivalent to POSC 452.)

## 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 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. (PS, RM, WI)

## 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)

## INTS 553 Ethnicity and Nationalism: The Politics of Identity (4)

A research-oriented seminar that will engage in a sophisticated examination of the key issues connected with ethnicity, nationalism, and transnationalism. Themes to be explored include primordialist, modernist, and post-modernist views of identity; national territoriality and its catalysts; interactive nationalism and subordinate group separatism; diaspora politics; and the utility of autonomy and ethnic federalism in managing multi-national/multi-homeland states. Case studies in a variety of world regions will enable students to engage in comparative analysis of these main themes. (INTS 553 is equivalent to POSC 453.)

## INTS 555 International Conflict Management (4)

An examination of international conflict and its management in the post-Cold 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 590 Research in International Studies (1-8)

Consent of the divisional chairperson is required.
INTS 592 Special Topics (1-4)

## INTS 595 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 Division chair.

## INTS 599 Directed Studies (1-4)

Consent of the divisional chairperson and the relevant specialization coordinator is required. Students interested in a particular topic may take a directed studies course.

## 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 chairperson is required.

## ITAL 341 Advanced Italian Grammar, Conversation, and Composition (4)

This course offers an intensive study of more complex grammatical structures with an emphasis on pronunciation and language nuances while providing an in depth practice of written Italian and style. Prerequisite: ITAL 252 or equivalent competency. (WI)

## ITAL 342 Italian in Communication: The Language of Media (4)

Focuses on the techniques of communication typical of different types of media. Includes a study of radio, television, and advertising in relationship to the cultural and sociological aspects of Italian life. Intensive practice in written and oral expression. Prerequisite: ITAL 252 or equivalent competency.

## ITAL 380 Italian Civilization (4)

An overview of the major historical, intellectual, religious, and political movements in Italy to the present. Prerequisite: ITAL 252 or equivalent competency.

## ITAL 450 Masterpieces of Italian Literature (4)

This course focuses on several masterpieces of Italian literature from the Medieval period through the nineteenth century. Each work chosen provides a solid background for further study in the field. The class will emphasize the role that Italian literature has played in Western Civilization. Prerequisite: Any 300 level Italian course. (PS, RM, WI)

## ITAL 451 Contemporary Italian Literature (4)

A general introduction to twentieth-century Italian literature with an emphasis on contemporary theatre, poetry, and the narrative. Prerequisite: ITAL 252 or equivalent competency. (GE)

## ITAL 452 Italian Theatre (4)

This course introduces students to prominent works in Italian theatre including Machiavelli, Goldoni and Pirandello, as well as more contemporary playwrights such as Eduardo De Filippo and Dario Fo. Prerequisite: any 300-level Italian course or consent of instructor.
ITAL 461 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 462 Italian Cinema from Neo-Realism to the Present (4)

A study of Italian cinema from its beginning to present time, ITAL/FILM 462 consists of the screening, close study, and analysis of fourteen masterpieces of Italian cinema. Readings and lectures aim at presenting the films within their historical, social, aesthetic, and ethical contexts. Prerequisite: ITAL 252, equivalent competency, or consent of the instructor. (FILM 462 is equivalent to ITAL462.) (PS, WI)

## ITAL 562 Italian Cinema from Neo-Realism to the Present (4)

A graduate-level study of Italian cinema from its beginning to present times. Italian 562 consists of the screening, close study, and analysis of fourteen masterpieces of Italian cinema. Readings and lectures aim at presenting the films within their historical, social, aesthetic, and ethical contexts. Prerequisites: ITAL 252, equivalent competency, or consent of instructor. (FILM 562 is equivalent to ITAL 562 .)

## ITAL 592 Selected Topics (1-4)

Prerequisite: ITAL 252 or equivalent competency.
ITAL 599 Directed Studies (1-4)
Consent of the divisional chairperson is required. Prerequisite: ITAL 252 or equivalent competency.

## 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 chairperson is required.

## JAPN 592 Selected Topics (1-4)

Prerequisite: JAPN 252 or equivalent competency.

## JAPN 599 Directed Studies (1-4)

Consent of the divisional chairperson 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 299 Directed Studies (1-4)

Consent of the divisional chairperson is required.

## SPAN 300 Hispanic Studies (4)

Spanish 300 is a content-based, thematic courses that is designed to introduce students to the main objectives and practices of Hispanic Studies in preparation for continued study. Two courses from the SPAN 300, SPAN 341, and SPAN 345 sequence are prerequisites to all other upper-division courses. Prerequisite: Spanish 252 or equivalent competency.

## SPAN 341 Advanced Grammar and Composition (4)

Intensive study of grammar and practice in written Spanish. Style is studied. Two courses from the SPAN 300, 341, and 345 sequence are prerequisites to all other upper-division courses. (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. Two courses from the SPAN 300, 341, and 345 sequence are prerequisites to all other upper division courses.

## 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.

## 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: SPAN 341 or equivalent competency.
SPAN 348 A Survey of Spanish-American Culture and Civilization (4)
The study of the cultural heritage of Spanish-America. Prerequisite: SPAN 341 or equivalent competency.

## 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 449 Literature of Spanish America I (4)

A survey of Spanish-American literature from its beginning to 1880. Prerequisite: SPAN 341 or equivalent competency. (GE)

## SPAN 451 Literature of Spanish America II (4)

A survey of Spanish-American literature from 1880 to present. Prerequisite: SPAN 341 or equivalent competency. (GE)

## SPAN 453 Spanish Literature I (4)

A survey of Spanish literature from its beginning to 1700. Prerequisite: SPAN 341 or equivalent competency. (GE)

## SPAN 455 Spanish Literature II (4)

A survey of Spanish literature from 1700 to present. Prerequisite: SPAN 341 or equivalent competency. (GE)

## SPAN 461 Seminar in Hispanic Studies (4)

A seminar addressing various topics in Hispanic studies. Prerequisite: SPAN 341 or equivalent competency.

## SPAN 592 Selected Topics (1-4) <br> Prerequisite: SPAN 341 or equivalent competency.

## SPAN 599 Directed Studies (1-4)

Consent of the divisional chairperson is required. Prerequisite: SPAN 341 or equivalent competency.

## INTERNATIONAL PROGRAMS' INTERNSHIP

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 595 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 595L International Programs' Internship II (1-3)

Designed to accompany IPIN 595 in cases where a student seeks additional internship units. Offered only in International Programs. To be taken concurrently with IPIN 595. Cr/NC grading only.

## NATURAL SCIENCE DIVISION



# The Bachelor of Science Degree Is Offered with Majors in the Following: <br> Biology <br> Chemistry <br> Computer Science/Mathematics <br> Mathematics <br> Nutritional Science <br> Physics <br> Sports Medicine 

# The Bachelor of Arts Degree Is Offered in: 

Biology
Chemistry
Mathematics Education
Natural Science
Sports Medicine

## 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 faculty-directed 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

A candidate for the bachelor of arts in biology must complete the following:

## Lower-Division Courses: 33 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 (WI)...................................................... (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 Basic Physics I (GE)......................................................... (4)
PHYS 203 Basic Physics II............................................................ (4)
Upper-Division Courses: 24-25 units
BIOL 311 Introduction to Ecology.................................................... (4)
BIOL 350 Genetics..................................................................... (4)
BIOL 491 Biology Senior Seminar .................................................... (1)
CHEM 301 Elementary Organic Chemistry ........................................ (4)
MATH 316 Biostatistics (GE)......................................................... (3)
MATH 317 Statistics and Research Methods Laboratory (PS, RM) .......... (1)
Choose three upper-division courses in biology ................................. (9-12)

A candidate for the bachelor of science in biology must complete the 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 (WI) ..... (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 Basic Physics I (GE) ..... (4)
PHYS 203 Basic Physics II ..... (4)
PHYS 210 Physics I (GE) ..... (5)
PHYS 211 Physics II ..... (5)
Upper-Division Courses: 36-37 units
BIOL 311 Introduction to Ecology. ..... (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 311 Organic Chemistry II ..... (3)
CHEM 311L Organic Chemistry II Laboratory ..... (1)
CHEM 330 Cellular Biochemistry ..... (4)
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 590 or BIOL 591) 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 ( 36 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 firstyear 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.


## 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 Basic Physics I (GE)....................................................... (4)
PHYS 203 Basic Physics II............................................................ (4)
Upper-Division Courses: 17 units
CHEM 310 Organic Chemistry I
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 380 Introduction to Physical Chemistry: Theory and Application (PS, RM)
CHEM 400 Chemistry Literature and Seminar (PS, RM)..................... (2)
Sequence I, Standard Sequence: 17-20 Units
Choose one of the following:
CHEM 341 Instrumental Analysis
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.
Sequence II, Biochemistry Sequence: 15-16 Units
BIOL 211 Biology of Cells ..... (4)
CHEM 330 Cellular Biochemistry ..... (4)
CHEM 331 Advanced Cellular Biochemistry ..... (4)Choose one additional upper-division course from chemistry, biology,computer science, math, nutritional science, sports medicine, or other areawith 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: 25 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 Chemistry Literature and Seminar (PS, RM) ..... (2)
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 410 Advanced Organic Chemistry ..... (3)
CHEM 420 Advanced Inorganic Chemistry ..... (3)
CHEM 430 Bioorganic Chemistry. ..... (3)
CHEM 440 Advanced Analytical Chemistry ..... (3)
CHEM 590 Research in Chemistry* ..... (1-4)*May be taken for a maximum of 4 units.
Sequence II, Biochemistry Sequence: 8 units CHEM 330 Cellular Biochemistry. ..... (4)
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 410 Advanced Organic Chemistry ..... (3)
CHEM 420 Advanced Inorganic Chemistry ..... (3)
CHEM 430 Bioorganic Chemistry. ..... (3)
CHEM 440 Advanced Analytical Chemistry ..... (3)
CHEM 590 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 Chemistry

A 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)
and CHEM 340L Quantitative Analysis Laboratory ..... (1)
Choose 4 units from the following:
CHEM 301 Elementary Organic Chemistry ..... (4)
or CHEM 310 Organic Chemistry I. ..... (3)
and 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 and 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 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)
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 350 Mathematical Probability ............................................... (4)
MATH 365 Automata Theory ........................................................ (3)
Choose one elective computer science of the following:
COSC 425 Computer Organization..............................................................................
COSC 465 Operating Systems ....................................................... (3)

## First-Year Program

The computer science/mathematics major should enroll in the typical firstyear program and include COSC 220, COSC 221, MATH 150, MATH 220, and MATH 221 in the first-year.
International ProgramsComputer science/mathematics students wishing to participate in theinternational 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 220 Computer Science I ..... (3)
COSC 221 Computer Science II ..... (3)
MATH 220 Formal Methods ..... (3)
MATH 221 Discrete Structures ..... (3)
Upper-Division Courses: 7-8 units
COSC 320 Data Structures ..... (4)
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 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.
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 370 Real Analysis I ..... (4)
Choose three of the following:
MATH 316 Biostatistics (GE) ..... (3)
MATH 325 Mathematics for Secondary Education ..... (4)
MATH 335 Combinatorics ..... (4)
MATH 340 Differential Equations ..... (4)
MATH 350 Mathematical Probability ..... (4)
MATH 355 Complex Variables ..... (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 351 Child and Adolescent Development ..... (4)
EDUC 561 Educational Psychology ..... (4)
EDUC 562 The School and Society ..... (4)
EDUC 564S Literacy Theory and Methods for Single Subject ..... (4)
EDUC 570 Culture, Language, and Learning ..... (4)
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 566, EDUC 581, EDUC 582). 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 atthe 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)
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/Mathematics Major.

# Applied Mathematics Minor <br> Required courses: 23 units <br> MATH 150, 151, 250 Calculus I, II, III (GE) <br> MATH 316 Biostatistics (GE). <br> MATH 260 Linear Algebra <br> MATH 340 Differential Equations <br> The Applied Math Minor is not available for the Computer Science/ Mathematics Major. <br> Note: For Economics majors and minors, ECON 310 may be substituted for MATH 316. 

## Bachelor of Arts in Natural Science

The B.A. 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 B.A. 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 Requirements

To enroll in any mathematics or science course which lists prerequisites, a student must earn a grade of C - or better in all the prerequisites.

All Pepperdine course work for the Bachelor of Arts in Natural Science must be completed before transferring to either USC or Washington University, St. Louis. Students must choose one of the following tracks.
Chemical Engineering Track
Lower-Division Courses: 33 unitsCHEM 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)
COSC 105 Introduction to Programming ..... (3)
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: 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)
COSC 105 Introduction to Programming ..... (3)
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: 10 unitsMATH 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 ADA (American Dietetic Association)-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 American Dietetic Association's academic requirements:

## Lower-Division Courses: 39 units

BIOL 211 Biology of Cells .......................................................... (4)
BIOL 270 Human Physiology (GE)............................................. (4)
CHEM 120 General Chemistry I (GE) ...................................................... (3)
CHEM 120L General Chemistry I Laboratory (GE)............................... (1)
COM 180 Public Speaking and Rhetorical Analysis (GE)................... (4)
ECON 200 Economic Principles (GE) ............................................. (4)
MATH 103 College Algebra ................................................................ (3)
NUTR 101 Seminar in Dietetics.......................................................... (1)
NUTR 201 Introductory Foods ....................................................... (4)
NUTR 210 Contemporary Issues in Nutrition (GE) ............................ (4)
NUTR 220 Communication in Dietetics........................................... (4)
PSYC 200 Introduction to Psychology (GE) ..................................... (3)
Upper-Division Courses: 33-37 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 300 Advanced Seminar in Dietetics......................................... (1)
NUTR 310 Principles of Human Nutrition.......................................... (4)
NUTR 420 Quantity Food Production ............................................ (4)
NUTR 421 Systems Management (WI) ............................................ (4)
NUTR 450 Medical Nutrition Therapy............................................. (4)

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    Choose one of the following:
CHEM 301 Elementary Organic Chemistry .............................. (4)
or CHEM 310 Organic Chemistry I...............................................(3)
and CHEM 310L Organic Chemistry I Laboratory.................................(1)
or CHEM 311 Organic Chemistry II ...............................................(3)
and CHEM 311L Organic Chemistry II Laboratory............................ (1)
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## First-Year Program

The nutritional science major should enroll in the typical first-year program and include CHEM 120, CHEM 120L, MATH 103, NUTR 101, and NUTR 201 in the first year.

## International Programs

Nutritional Science students wishing to participate in the international programs are advised to do so during the summer term.

## 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 40 units in physics and 19 units of courses from supporting disciplines.

## Lower-Division Courses: 30 units

CHEM 120 General Chemistry I (GE)
CHEM 120L General Chemistry Lab I (GE) .............................................. (1)
COSC 105 Introduction to Programming ......................................... (3)
MATH 150 Calculus I (GE) ............................................................. (4)
MATH 151 Calculus II....................................................................... (4)
MATH 250 Calculus III....................................................................... (4)
PHYS 201 Seminar for New Majors (PS) ........................................... (1)
PHYS 210 Physics I (GE) .......................................................... (5)
PHYS 211 Physics II ................................................................. (5)
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: 29 unitsPHYS 312 Modern Physics(3)
PHYS 320 Mathematical Methods of Physics ..... (4)
PHYS 330 Intermediate Mechanics ..... (4)
PHYS 380 Intermediate Laboratory (RM, WI) ..... (2)
PHYS 410 Electricity and Magnetism I ..... (3)
PHYS 411 Electricity and Magnetism II ..... (3)
PHYS 420 Electronics. ..... (3)
PHYS 430 Statistical and Thermodynamics ..... (3)
PHYS 440 Introduction to Quantum Mechanics. ..... (4)
First-Year ProgramIn the first year the physics major should enroll in CHEM 120, CHEM 120L,COSC 105, MATH 150, MATH 151, PHYS 201, and PHYS 210 in addition togeneral education courses.
Required Courses for the Physics Minor: 25-26 Units
PHYS 210 Physics I (GE) ..... (5)
PHYS 211 Physics II ..... (5)
PHYS 312 Modern Physics ..... (3)
PHYS 330 Intermediate Mechanics. ..... (4)
PHYS 380 Intermediate Laboratory ..... (2)
PHYS 410 Electricity and Magnetism I ..... (3)
One upper-division physics course to be selected from:
PHYS 320 Mathematical Methods of Physics ..... (4)
PHYS 411 Electricity and Magnetism II. ..... (3)
PHYS 420 Electronics. ..... (3)
PHYS 430 Statistical and Thermodynamics ..... (3)
PHYS 440 Introduction to Quantum Mechanics ..... (4)

## 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 lower- and upperdivision 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
SPME 230/
BIOL 230 Human Anatomy (GE)
SPME 270/
BIOL 270 Principles of Human Physiology (GE)
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 (RM) ................ (4)
SPME 360 Physiology of Exercise.................................................. (4)
SPME 440 Neuromuscular Adaptations to Training (PS) ..................... (4)
SPME 450 Foundations of Health and Fitness ................................... (4)
SPME 460 Exercise in Health and Disease......................................... (4)
SPME 598 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 SPME/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 Basic Physics I (GE)...................................................... (4)
PHYS 203 Basic Physics II............................................................ (4)
SPME 110 Introduction to the Exercise Sciences ..... (1)
SPME 230/BIOL 230 Human Anatomy (GE)(4)
SPME 270/
BIOL 270 Principles of Human Physiology (GE).(4)
Upper-Division Courses: 28 Units
MATH 316 Biostatistics (GE) ..... (3)
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)
Choose one of the following options:
CHEM 301 Elementary Organic Chemistry ..... (4)
or CHEM 310 Organic Chemistry I* ..... (3)
and CHEM 310L Organic Chemistry Laboratory I* ..... (1)
*Students who anticipate graduate study in the exercise sciences should take two semesters oforganic chemistry.

## 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 SPME/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

SPME 230/
BIOL 230 Human Anatomy (GE)
SPME 270/
BIOL 270 Principles of Human Physiology (GE).

## Choose three of the following:

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 (PS) ..................... (4)
SPME 450 Foundations of Health and Fitness ................................. (4)
SPME 460 Exercise in Health and Disease......................................... (4)

## Coaching Minor

The coaching minor allows students from all majors, especially the bachelor of arts in sports medicine, to become better prepared for careers or experiences as sport coaches. The competencies developed in this minor will encourage individuals to master the knowledge and skills necessary for coaching athletes at various age and ability levels. The content of this program is based on the national standards for athletic coaches developed by the National Association of Sport and Physical Education (NASPE) and reflects the fundamental competencies the public should expect of athletic coaches at various levels of experience.

Course selections in the coaching minor cover seven domains of expertise recommended by NASPE:

- growth, development, and learning
- training, conditioning, and nutrition
- social/psychological aspects of coaching
- skills, tactics, and strategies
- teaching and administration
- injuries: prevention, care, and management
- risk management

Students interested in the coaching minor must complete the following core and elective courses.
Course Requirements: Total units in minor: 15-16 units
Core Courses: 12 unitsChoose one of the following:
SPME 108 Scientific Foundations of Sport Performance ..... (4)
SPME 440 Neuromuscular Adaptations to Training (PS) ..... (4)
Choose both of the following:
SPME 300 Foundations of Coaching. ..... (4)
SPME 412 Social and Psychological Aspects of Sport Performance ..... (4)
Elective Course: 3 or 4 units
Choose one of the following list:
NUTR 340 Sports Nutrition ..... (4)
SPME 250 Motor Development and Learning (PS, RM, WI). ..... (4)
SPME 310 Prevention and Care of Athletic Injuries. ..... (3)
SPME 320 Psychology of Exercise ..... (3)
SPME 330 Musculoskeletal Anatomy and Kinesiology ..... (4)
SPME 360 Physiology of Exercise. ..... (4)
SPME 595 Fieldwork in Sport Medicine ..... (1-4)

## 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 three hour laboratory per week. Prerequisites: BIOL 211 and CHEM 121 or consent of instructor. Tier II laboratory fee will be assessed. (WI)

## 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 230 is equivalent to SPME 230.) (GE)

## 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 or SPME 230. Tier II laboratory fee will be assessed. (BIOL 270 is equivalent to SPME 270.) (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 chairperson 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: BIOL 212, BIOL 213, and MATH 104. Tier II laboratory fee will be assessed.

## 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 528.)

## 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: BIOL 212, BIOL 213, and MATH 104. 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: 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: BIOL 212 and BIOL 213. 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: BIOL 212 and BIOL 213 (CHEM 301 or 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: BIOL 212 and BIOL 213; CHEM 301 or 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: 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: 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: BIOL 212 and BIOL 213; CHEM 301 or 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: 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: 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. Prerequisites: BIOL 212 and BIOL 213. 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. Prerequisites: BIOL 212 and BIOL 213. 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. Prerequisites: BIOL 212 and BIOL 213. Tier II laboratory fee will be assessed.

## BIOL 490 Comparative Animal Physiology (4)

A study of the physical and chemical principles governing gas exchange, feeding, digestion, temperature regulation, locomotion, water and solute balance, and reproduction in the animal kingdom. Three lectures and one three-hour laboratory per week. Prerequisites: BIOL 211 and BIOL 212 (or equivalent) and two semesters of college chemistry (or equivalent). 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. $\mathrm{Cr} / \mathrm{NC}$ grading only.

## BIOL 590 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 591 Biology Honors Thesis (4)

Prerequisite: BIOL 590.

## BIOL 592 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 599 Directed Studies (1-4)

Consent of the divisional chairperson 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 600 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 chairperson is required. The Tier I or Tier II laboratory fee will be assessed if the course is offered with a required laboratory component.
CHEM 301 Elementary Organic Chemistry (4)
An introduction to the study of the compounds of carbon. This course provides the fundamentals of organic chemistry for students in biology, nutritional science, sports medicine, and teaching. Three lectures and one two-hour laboratory per week. Prerequisite: CHEM 120 with a C- or better. Tier II laboratory fee will be assessed.

## 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 301 or CHEM 311. Tier II laboratory fee will be assessed.

## CHEM 330 Cellular Biochemistry (4)

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 and one three-hour laboratory per week. Concurrent enrollment in a one-hour pre-laboratory course (CHEM 330P) is a requirement to enroll in this course. Prequisite: CHEM 301 or CHEM 310. Tier II laboratory fee will be assessed.

## 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: 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: 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: 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 121.

## 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 Chemistry Literature and Seminar (2)

Introduces the student majoring in chemistry to the chemistry research library and literature searching techniques. 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: CHEM 310 and CHEM 340. (PS, RM)

## CHEM 410 Advanced Organic Chemistry (3)

An extension of CHEM 311 considering reaction mechanisms, condensations, isomerism, and alicyclic series. Three lectures per week. Prerequisite: CHEM 311.

## CHEM 420 Advanced Inorganic Chemistry (3)

Provides depth to topics introduced in the introductory inorganic chemistry course. Topics include bioinorganic systems such as the function of hemoglobin and Vitamin B12, quadruple bonding in heavy metal systems, group theory in spectroscopy, and boron chemistry.

## CHEM 430 Bio-Organic Chemistry (3)

A study of the classes of organic functional groups found in biological systems. Three lectures per week. Prerequisite: 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: CHEM 340 and CHEM 341. Tier II laboratory fee will be assessed.

## CHEM 590 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 592 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 599 Directed Studies (1-4)

Consent of the divisional chairperson 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 105 Introduction to Programming (3)

Introduction to programming with the C++ language. Data types: numeric, character, the string class, and boolean. Input/output stream classes: interactive I/O, file I/O. Programming constructs: sequential, conditional, iterative. Functions: parameter passing mechanisms, function libraries. Arrays: one-dimensional arrays, searching and sorting, two-dimensional arrays. Introduction to classes.
COSC 219 Computer Science Review (1)
A review of topics from COSC 220. This course is intended for those who have previously taken a computer programming course and wish to enroll in COSC 221 without taking COSC 220. Topics selected for review will depend on the preparation of the students and may vary from year to year. Prerequisite: consent of instructor.

## COSC 220 Computer Science I (3)

Introduction to programming with an object-oriented framework using the C++ language. Input/output: graphical user interfaces based on the model/ view/controller paradigm. Programming constructs: sequential, conditional, iterative. Data abstraction: abstract data structures, stacks and lists as abstract data types. Procedural abstraction: proper procedures, function procedures. Basic algorithms and applications: random numbers, iterative array searching and sorting. Prerequisite: MATH 220 or concurrent enrollment.
COSC 221 Computer Science II (3)
Introduction to object-oriented programming. 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: COSC 220 and MATH 221 or concurrent enrollment.

## COSC 292 Special Topics (1-4)

## COSC 299 Directed Studies (1-4)

Consent of divisional chairperson is required.

## COSC 320 Data Structures (4)

Abstract data types, classes, and design patterns with the C++ language. Sorting algorithms - insertion sort, merge sort, heapsort, quicksort. Linear data structures - stacks, queues, linked lists. Hash tables. Tree - binary search trees, 2-3 trees, B-trees, abstract syntax trees. Disjoint sets. Graphs - search algorithms, spanning trees, Kruskal's and Dijkstra's algorithms. Prerequisite: COSC 221.

## 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: COSC 320.

## 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: 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: COSC 221.

## COSC 465 Operating Systems (3)

Operating systems design and implementation: process management, device management, memory management, file management, protection and security. Prerequisites: 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, and MATH 350 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 590 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 592 Selected Topics (1-4)

## COSC 595 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 599 Directed Studies (1-4)

Consent of the divisional chairperson is required.

## GENERAL STUDIES

## GSGS 198 Lifetime Skills and Fitness for Athletes (2)

Designed to assist the student-athlete succeed in the classroom, in sport, and in life. Students will develop skills that enhance personal development in academic, athletics, nutrition, diet, stress management, service, and career development. The course should be completed during the first year of enrollment. Open only to NCAA student-athletes. Cr/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: 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 (3)

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: Two years of high school algebra and appropriate score on math placement exam, or Math 103.

## MATH 141 Probability, Linear Systems, and Multivariable Optimization (3)

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: MATH 140 or MATH 150 or equivalent (AP Calculus $A B$ or $B C$ ). (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. Prerequisites: 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: 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. Prerequisites: MATH 103 and MATH 104 or equivalent, or appropriate score on math placement exam.

## 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: 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: 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, GramSchmidt process, least squares; applications; numerical methods, as time follows. Prerequisite: MATH 250 or concurrent enrollment.

## MATH 270 Foundations of Elementary Mathematics I (4)

This course is designed primarily for Liberal Arts majors, who are multiple subject classroom teacher candidates, to study the mathematics standards for the Commission on Teacher Credentialing. Taught from a problem-solving perspective, the course content includes sets, set operations, basic concepts of functions, number systems, number theory, and measurement. This course meets the GE math requirement for liberal arts majors.

## MATH 271 Foundations of Elementary Mathematics II (3)

This course includes topics on probability, statistics, geometry, and algebra. The course is part of the Liberal Arts major in continuing study to meet mathematics standards for the Commission on Teacher Credentialing. (Students who have previous approved math course or who select the math concentration must check with the Liberal Arts or Math advisor for course credit.)

## MATH 292 Special Topics (1-4)

## MATH 299 Directed Studies (1-4)

Consent of divisional chairperson 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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: 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 chairperson 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. Cr/ 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 592 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.

## NUTR 201 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 120, MATH 103. Tier II laboratory fee will be assessed.

## 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 220 Communication in Dietetics (4)

A study of the application of educational and counseling methods, program planning, and evaluation strategies for the prevention and treatment of nutrition problems of different population groups. All students will participate in a service-learning experience.

## 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 chairperson is required. The Tier I or Tier II laboratory fee will be assessed if the course is offered with a required laboratory component.

## NUTR 300 Advanced Seminar in Dietetics (1)

A seminar designed for junior nutrition majors. 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 internships and the registration examinations. Prerequisite: NUTR 101.

## 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/SPME 270; CHEM 120; NUTR 210.

## 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/SPME 270.

## NUTR 420 Quantity Food Production (4)

Studies principles and procedures for menu planning, volume food production, operation of quantity food production equipment, sanitation controls, and formula forecasting. Three hours lecture, three hours laboratory per week. Prerequisites: NUTR 201 and NUTR 310. Tier II laboratory fee will be assessed.

## NUTR 421 Systems Management (4)

A study of the principles of organizations and management used in food service systems. Allocation of resources, financial controls, work measurement, personnel supervision, training, and evaluation. This course will provide a capstone experience that will integrate course material from NUTR 201, 310, 410, and 420, and will explore applied skills useful for future employment. Three hours lecture, three hours laboratory per week. Prerequisite: NUTR 420. Tier II laboratory fee will be assessed. (WI)

## NUTR 450 Medical Nutrition Therapy (4)

A survey of the metabolic alterations in disease states and the use of special diets in the treatment of diseases. A case-study approach is used to learn
interviewing and counseling skills. Three hours of lecture, three hours of laboratory per week. Prerequisites: BIOL 270 or SPME 270, CHEM 320, and NUTR 310. Tier II laboratory fee will be assessed.

## NUTR 592 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 595 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 chairperson. Cr/NC grading only.

## NUTR 599 Directed Studies (1-4)

Consent of divisional chairperson required. The Tier I or Tier II laboratory fee will be assessed if the course is offered with a required laboratory component.

## PHYSICAL EDUCATION

PE 101 through PE 198 are all Cr/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/Jogging—Elementary Level (1)

PE 109 Weight Training (1)
PE 112 Aerobic Dance (1)
PE 115 Basketball (1)

## PE 120 FORM: Faith-Ordered Rotational Movement (1)

PE 121 Social and Ballroom Dance (1)
PE 124 Beginning Ballet (1)
If taken in partial fulfillment of the fine arts general education requirement, must be taken for a letter grade.

## PE 127 Beginning Modern Dance (1)

If taken in partial fulfillment of the fine arts general education requirement, must be taken for a letter grade.

## PE 130 Soccer (1)

## PE 142 Beginning Skiing (1)

A nonrefundable course fee will be assessed based on expected costs. Fee is payable at registration.

## PE 143 Intermediate Skiing (1)

A nonrefundable course fee will be assessed based on expected costs. Fee is payable at registration.
PE 145 Golf (1)
PE 146 Advanced Golf (1)

## PE 151 Beginning Sailing (1)

A nonrefundable course fee will be assessed based on expected costs. Fee is payable at registration.

PE 157 Surfing (1)
A nonrefundable course fee will be assessed based on expected costs. Fee is payable at registration.

## PE 158 Water Polo (1)

## PE 160 Beginning Swimming (1)

PE 161 Intermediate and Advanced Swimming (1)
PE 162 Lifeguard Training (1)
PE 163 Water Safety Instructor (1)
Prerequisite: A current Red Cross Lifeguard Training Certificate or permission of instructor.
PE 166 Beginning Tennis (1)
PE 167 Intermediate Tennis (1)
PE 168 Advanced Tennis (1)
PE 169 Volleyball (1)
PE 175 Hiking (1)
PE 180 Beginning Tango (0-1)
If taken in partial fulfillment of the fine arts general education requirement, must be taken for a letter grade. 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 185 Beginning Modern Dance (1)

Florence Program only. Extra 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 196 Weight Training (1)
International programs only. Extra fee required.

## PE 198 Individual Exercise (1)

Florence Program only. Extra fee required.

## PE 201 Standard First Aid and CPR (1)

A study in the recognition and treatment of first aid emergencies. This course prepares students for American Red Cross First Aid and CPR certificates. Cr/ NC grading only.

## PE 288 Intercollegiate Athletics (1)

May be repeated for a maximum of 3 units. Prerequisite: Consent of instructor. Cr/NC grading only.

## PE 292 Special Topics (1-4)

## PE 308 Leadership Development (4)

The course enhances the development of leadership skills. Special emphasis is placed on understanding theories of motivation, group dynamics, and leadership styles. Lecture sessions, small group discussions, and practical exercises give students realistic experiences as aids to leadership skills.

## PE 592 Special Topics (1-4)

## PHYSICS

## PHYS 201 Seminar for New Majors (1)

Designed to introduce students majoring in physics to the principal areas of physical research and current advances in physics, survey the development of physical knowledge, and define the relationships between physics and the other sciences. (PS)

## PHYS 202 Basic Physics I (4)

An elementary calculus-based study of the basic concepts of physics. Life science applications are taught, with emphasis on mechanics of particles, bodies, fluids, thermodynamics (temperature and heat), and sound (vibrations and waves). Three hours of lecture and one two-hour laboratory per week. Prerequisite: MATH 150 or consent of the instructor. Tier II laboratory fee will be assessed. (GE)

## PHYS 203 Basic Physics II (4)

An elementary calculus-based study of electricity and magnetism, lightoptical instruments, modern physics, and radioactivity. Three hours of lecture and one two-hour laboratory per week. Prerequisite: PHYS 202 or consent of instructor. 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 292 Special Topics (1-4)

## PHYS 299 Directed Studies (1-4)

Consent of divisional chairperson 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)

Vector analysis, matrices and determinants, tensor analysis, Laplace transforms, Fourier analysis, Green's function, the Lorentz transformation, ordinary differential equations, partial differential equations, vector calculus, integral theorems, complex analytical functions, group theory, and the calculus of variations. Prerequisite: MATH 250.

## PHYS 330 Intermediate Mechanics (3)

Vector algebra and calculus; simple harmonic oscillator, forced variations; 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: MATH 250, PHYS 211. Prerequisite or co-requisite: PHYS 320.

## PHYS 380 Intermediate Physics Laboratory (2)

Experimental techniques of contemporary physics. Rigorous analysis of experimental data and competent scientific writing are essential elements of this course. Prerequisite or co-requisite: PHYS 312. (RM, WI)

## 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 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. Prerequisites: PHYS 211 and PHYS 312.

## PHYS 440 Quantum Mechanics (4)

Wave packets and free particle motion; the uncertainty principle; complementarity, the wave equation, Schrödinger's equation; the linear harmonic oscillator; the Hydrogen atom; particle in a box; scattering; operators, matrices, spin; Dirac notation, time-independent perturbation theory, and collision theory. Prerequisites: PHYS 312 and PHYS 320.
PHYS 490 Introduction to Research (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 592 Selected Topics (1-4)
PHYS 599 Directed Studies (1-4)
Consent of divisional chairperson 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. $\mathrm{Cr} / \mathrm{NC}$ grading only.

## SPME 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 specimens and examinations of prosected human cadaver specimen. Three hours lecture and one three-hour laboratory per week. (SPME 230 is equivalent to BIOL 230.) Tier II laboratory fee will be assessed. (GE)

## 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 SPME/BIOL 230. Tier II laboratory fee will be assessed. (PS, RM, WI)

## SPME 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 body's organ systems. Three hours lecture and one three-hour laboratory per week. Prerequisites: SPME 230 or BIOL 230, CHEM 120, and CHEM 120L. (SPME 270 is equivalent to BIOL 270.) Tier II laboratory fee will be assessed. (GE)
SPME 292 Special Topics (1-4)
SPME 299 Directed Studies (1-4)
Consent of divisional chairperson 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: SPME/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/SPME 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: SPME/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: SPME/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: SPME/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 590 Research in Sports Medicine (1-4)

Laboratory or research investigations in exercise and sports sciences. Prerequisite: consent of instructor and divisional chairperson. This course may be repeated. However, units earned in SPME 590 and/or SPME 595 may not exceed eight.

## SPME 592 Special Topics (1-4)

## SPME 595 Field Work in Sports Medicine (1-4)

Field work investigations in exercise and sports sciences. Prerequisites: consent of instructor and divisional chairperson. This course may be repeated. However, total units earned in SPME 590 and/or SPME 595 may not exceed eight. Cr/NC grading only.

## SPME 598 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 120 hours of internship work. Consent of internship coordinator is required. Prerequisites: PE 201 and SPME 460.

## SPME 599 Directed Studies (1-4)

Consent of divisional chairperson required.

## RELIGION DIVISION



# The Bachelor of Arts Degree Is Offered in: 

 ReligionThe Master of Arts Degree Is Offered in:

Religion

The Master of Science Degree Is Offered in:<br>Ministry

A Professional Degree Is Offered:<br>The Master of Divinity

## The Division

With emphasis on academic rigor and a spirit of genuine inquiry, the Religion Division seeks to lead students into a deeper understanding of religion and especially of Christianity. Further, these studies are encouraged by a faculty which is committed to the Christian faith.

Academically, the division focuses principally on biblical studies, Christian history, Christian theology, and ministry. At the same time, the division offers courses that introduce the student to the study of religion within a variety of human cultures, both ancient and modern.

Through the undergraduate major, the division prepares students for a variety of undertakings. Some religion majors become ministers in local churches. Other majors view religion as a broad, liberal arts major and as desirable preparation for graduate work in psychology, business, law, or other fields. Other students go from a Seaver religion major to M.A., M.Div., and Ph.D. programs in religion, hoping to pursue a career in university teaching.

Through its three graduate degrees (master of arts in religion, master of science in ministry, and master of divinity), the division prepares students for the ministry, especially within the Churches of Christ, and for further graduate study in many other fields.

## Bachelor of Arts in Religion

The Religion Division features a major which requires core courses fundamental to understanding religious studies as well as choices which enable a degree of specialization. The major prepares students for ministries in religious bodies, service and voluntary organizations, and graduate studies in religion.

## Core Requirements

REL 101 The History and Religion of Israel (GE)............................. (3)
REL 102 The History and Religion of Early Christianity (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 346 The Task of Ministry...................................................... (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.

## Recommended:

REL 526 Religions of the World (GE)
A minimum of 41 units must be taken in the Religion Division, including 24 upper-division units. Undergraduates may take PSYC 452, Psychology and Religion, or SOC 426, Sociology of Religion, for credit in the area of ministry. All majors are encouraged to take as much biblical language as possible. GRE 320, Intermediate Greek, and HEB 502, Intermediate Biblical Hebrew, satisfy the general education foreign language requirement. For undergraduates, one year of either Greek or Hebrew may count as the scripture requirement (New Testament or Old Testament, 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
Church history
Christian thought
Ministry

## Vocational Ministry Minor

The minor in vocational ministry is designed to help students integrate their careers with their lives of faith. The minor enables students to think
theologically and to apply spiritual discernment to the various facets of their lives.

The minor consists of five upper-division courses in religion. Four courses are preselected; the fifth course may be chosen from any upper-division religion course. REL 526, Religions of the World, is strongly encouraged.

## Core Courses:

REL 302 Introduction to Biblical Interpretation ............................... (4)
REL 330 History of Christianity .................................................. (4)
REL 530 Career as Vocation and Ministry ...................................... (4)
REL 572 Urban Ministry and Missions......................................... (4)
Choose an additional upper-division course in religion............................ (4)

## Graduate Programs

## Admission Requirements

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 September 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 chairperson of the Religion 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, church history, Christian thought, and 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.

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 church history, these may include approved history courses; for Christian thought, these may include approved philosophy courses.

## Course Requirements

REL 502 Introduction to Biblical Interpretation ............................. (4)
(This must be taken in the first fall term.)
Choose 20 units in one of the following areas of specialization

Old Testament
New Testament
Church history
Christian thought
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 D.Min. and Ph.D. 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 threeyear 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 M.Div. 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. 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.
(This must be taken in the first fall term)
Choose 8 units in Old Testament
Choose 8 units in New Testament
Choose 16 units in ministry, missions, and counseling

> Choose 6 units of fieldwork in at least three different areas*
> Choose 12 units in church history
> Choose 12 units in Christian thought
> Choose 12 elective units with advisor approval
> *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 Division and the Pepperdine University School of Law enables students to combine legal and theological training and to earn a law degree (J.D.) and a master of divinity degree (M.Div.) 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 J.D. and M.Div. degrees are awarded separately by the respective schools.

The first year of study may be completed in either the J.D. program or the M.Div. 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 first-year law students. After the first two years of study, students must spend three additional semesters in each school, although no particular sequence is required.

## Requirements for the J.D. Degree

## First Year

LAW 181, 182 Legal Research and Writing I, II
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
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 M.Div. Degree
The M.Div. degree in the joint program requires the successful completion of78 units as follows, as well as satisfaction of all other graduation requirementsof the Religion 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) Choose two of the following:
REL 512 New Testament Theology ..... (4)
REL 513 Synoptic Gospels ..... (4)
REL 516 Pauline Writings I ..... (4)
Ministry/Counseling/Missions (12)
REL 572 Urban Ministry and Missions. ..... (4)
REL 646 Theology of Ministry ..... (4)
Four additional units in Ministry/Counseling/Missions ..... (4)
History of Christianity (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 Division chairperson, up to eight of these units may betaken within Seaver College outside the Religion Division.** With the approval of the Religion Division chairperson, the required six units of fieldworkcan be satisfied by an externship at the School of Law. In this case the externship counts aselective units toward the 79 units required for the J.D. degree, and the M.Div. requirementsare 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 ministries in the churches. The curriculum designates specific courses, yet is broad enough to provide the basic insights necessary for participation in both the thought and life of the church. The M.S. 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

Students entering the degree program must apply and be admitted according to the admission procedures set forth in conjunction with the M.A. in religion. Since the M.S. is a professional degree, 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.

## Course Requirements

While certain options exist within the course requirements for the M.S. 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. These requirements will assure a well-rounded program in ministerial preparation.

## Biblical

Twelve units, including REL 502 (Introduction to Biblical Interpretation), one course in Old Testament, and one course in New Testament.

## Ministry

Twelve units, including REL 646 (Theology of Ministry) and two additional ministry courses.

## Theological and Historical

Twelve units, including either REL 503 (Old Testament Theology) or REL 512 (New Testament Theology), one course in history of Christianity, and one course in religious thought and ethics.

At the conclusion of all required course work, students must pass comprehensive examinations. These will consist of one day of written examinations and one hour of oral examination.

## Master of Science in Ministry with Certification in Dispute Resolution

A program offered jointly by the Religion Division and the Straus Institute for Dispute Resolution at the Pepperdine School of Law enables students to earn both an M.S. 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. Upon completion of
the requirements for both programs, the degree and certificate are awarded separately by the respective schools.

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 ..... (2)
Mediation Seminar ..... (2)
Interviewing, Counseling, and Planning
One Arbitration course
(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 M.S. course, REL 646 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).

An asterisk (*) denotes a course in which students must earn a minimum grade of C-before they can advance to subsequent courses.

## RELIGION GENERAL STUDIES

GSRE 199 First-Year Seminar (3)

## REL 101 The History and Religion of Israel (3)

A study of the Old Testament in its larger Near-Eastern context with emphasis on history, theology, and the different literary genres. (GE)

## REL 102 The History and Religion of Early Christianity (3)

A study of the New Testament in its larger Jewish and Greco-Roman context with emphasis on history, theology, and the different literary genres. 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 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 512 New Testament Theology (4)

A study of the history of and approaches to New Testament theology; the fundamental theological themes regarding God's action through the words and works of Jesus, the crucifixion, resurrection, Holy Spirit, witnesses, the church, baptism, the Lord's supper, and eschatology; and their implications for Christian theology.

## 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. (FILM 451 is equivalent to REL 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. (FILM 551 is equivalent to REL 551.)

## HISTORY OF CHRISTIANITY

## 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 538.) (WI)

## REL 539 The History of the Restoration Movement (4)

A study of the Restoration Movement in America from 1800 to the present, highlighting the background, beginnings, leading personalities, and achievements that have shaped the movement.

## 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.

## MINISTRY (INCLUDING COUNSELING AND MISSIONS)

## REL 346 The Task of Ministry (4)

An introduction to the nature and practice of ministry with emphasis upon the application of the Biblical witness to the setting of the local church. Fieldbased observation is required.

## REL 530 Career as Vocation and Ministry (4)

This course develops a theology of vocation as a public and private exercise. The course will give special attention to helping students think theologically and engage in personal spiritual reflection.

## REL 546 Theology and Ministry of Preaching (4)

An introduction to the theology, history, evaluation, and practice of preaching. Attention will be given to sermon structure, types, and style; methods for biblical study and sermon preparation; and practice in sermon preparation.

## REL 548 Contemporary Issues and Approaches in Ministry (4)

Focuses on various issues and approaches in ministry in the local church such as spiritual formation, youth and family ministry, worship, and Christian leadership development. Field work and/or internship required. The course may be repeated when emphases vary.

## REL 549 Christian Marriage in a Modern World (4)

A socio-theological study of Christian marriage today. Readings, research, class discussions, and problem-solving assignments explore and relate the Biblical message as it bears upon relational challenges of contemporary Christian marriage. Biblical insights are examined and, when appropriate, practical exercises are implemented.

## REL 646 Theology of Ministry (4)

An introduction to understanding the practice of ministry. The focus is upon the development of a ministry within the context of the church based on the Biblical and theological heritage of the Christian faith. Field-based observation and experience are required.

## COUNSELING

## REL 550 Ministerial Counseling (4)

A study of theories and techniques of counseling, including theological and Biblical concepts relevant to ministers in congregations.

## REL 552 Premarriage, Marriage, and Family Counseling (4)

A study of the theory and techniques of premarriage, marriage, and family counseling. Special attention will be given to the application of these methods in the churches.

## MISSIONS

## REL 570 The History and Theology of Missions (4)

This course explores the Biblical foundations of the Christian missionary enterprise and the historical development of Christian missions during the past two thousand years. Special emphasis will be given to the modern missionary movement (since 1792) and to the crucial issues and challenges facing mission efforts in the twenty-first century.

## REL 571 Mission and Methods of Church Growth (4)

A Biblical perspective on church planting and growth. Topics include Biblical resources, contextualization, missionary anthropology, and cross-cultural communications.

## REL 572 Urban Ministry and Missions (4)

This course focuses on Christian mission and ministry in the growing urban areas of the United States and the third world. The biblical basis for and of urban ministry is presented and case studies of effective urban strategies are examined. Attention is given to urban issues such as ministering among the poor, raising a family in the city, and planting urban churches in at-risk and under-served neighborhoods.

## REL 595 Field Work (2-8)

Supervised field work in the various ministries of the church.

## BIBLICAL LANGUAGES

GRE 120 Elementary New Testament Greek I (4)
A study of the essentials of New Testament Greek with exercises in reading and writing, followed by readings from the epistles of John.

## GRE 121 Elementary New Testament Greek II (4)

A study of the essentials of New Testament Greek with exercises in reading and writing, followed by readings from the epistles of John. Prerequisite: GRE 120 or equivalent competency.

## GRE 320 Intermediate Greek (4)

Readings from the Greek New Testament. Vocabulary and grammar. Prerequisite: GRE 121 or equivalent competency. (GE)

## HEB 330 Elementary Hebrew I (4)

A study of the basic principles of the Hebrew language, syntax, and elements of grammar; exercises in reading and writing.

## HEB 331 Elementary Hebrew II (4)

A study of the basic principles of the Hebrew language, syntax, and elements of grammar; exercises in reading and writing. Prerequisite: HEB 330 or equivalent competency.

## HEB 502 Intermediate Biblical Hebrew I (4)

Readings from narrative and poetic portions of the Hebrew Bible, with emphasis on vocabulary, grammar, syntax, and exegetical method. Prerequisite: HEB 331 or equivalent competency. (GE)

## HEB 503 Intermediate Biblical Hebrew II (4)

Readings from narrative and poetic portions of the Hebrew Bible, with emphasis on vocabulary, grammar, syntax, and exegetical method. Prerequisite: HEB 502.

## 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 chairperson is required.

## REL 592 Selected Topics (1-4)

This course may be repeated under different titles. Consent of divisional chairperson is required.

## REL 599 Directed Studies (1-4)

Consent of divisional chairperson 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 chairperson is required.

## SOCIAL SCIENCE DIVISION



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

Economics

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 sociology—offers its own unique perspective. By bringing together the theory and research from these respective disciplines, it is felt that a more comprehensive, complex, integrated, and consequently helpful view of humanity is possible.

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

The following organizations are open to students: California College Republicans, Young Democrats, Delta Phi Epsilon (National Professional Foreign Service Fraternity), Pre-Law Society, and Psi Chi (Honorary Psychology Society).

Various special academic opportunities, including internships, provide for supervised fieldwork in political campaigns, mental health agencies, correctional agencies, and business and research institutions. Examples of internships open to qualified upper-division students include the Washington, D.C. 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 persons 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 are usually found in the following areas:

- Service professions (psychology, social work, etc.)
- Education (teaching, administration, etc.)
- Law (law, 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

ECON 210 Introduction to Microeconomics (GE) ............................... (3)
ECON 211 Introduction to Macroeconomics (GE).............................. (3)
ECON $310 \quad \begin{aligned} & \text { Introduction to Statistics } \\ & \text { and Econometrics (PS, RM, WI) ......................................... (4) }\end{aligned}$
ECON 320 Intermediate Microeconomic Theory ................................ (4)
ECON 321 Intermediate Macroeconomic Theory ............................... (4)
MATH 140 Calculus for Business and Economics (GE)........................ (3)
In addition, all majors must take 16 units of elective courses in economics at the 400 or 500 level. Business administration majors who also wish to major in economics will have satisfied the ECON 210, ECON 211, and MATH 140 requirements in their business major and may complete the second major in economics by completing the other 28 units of upper-division courses.

## First-Year Program

ECON 210 or ECON 211 partially fulfills the general education requirement in human institutions and behavior, substituting for ECON 200, and should generally be taken during the first year. MATH 140 or MATH 150 is a prerequisite for ECON 310 and should be taken as the general education math requirement.

## Economics Minor

A total of 29 units in the area of economics will be required for the economics minor.

## Core Courses:

ECON 210 Introduction to Microeconomics (GE) ............................... (3)
ECON 211 Introduction to Macroeconomics (GE).............................. (3)
ECON 310 Introduction to Statistics and Econometrics........................ (4)
ECON 320 Intermediate Microeconomic Theory................................. (4)
ECON 321 Intermediate Macroeconomic Theory ............................... (4)
MATH 140 Calculus for Business and Economics (GE)....................... (3)
In addition, students minoring in economics must take two elective courses in economics at the 400 or 500 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 research methods/presentation skills course as well as a writing-intensive course:

| Methodology: | POSC 250 (GE, PS, RM), 310 (PS, R |
| :--- | :--- |
|  | 560 (PS, RM) |

No more than one supervised fieldwork class (POSC 595) 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 .

## First-Year Program

Political science majors should take POSC 104 and other courses in their first two years as outlined in this catalog. They should choose ECON 200 as one of the courses satisfying the "Human Institutions and Behavior" requirement of the general education program.

## 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 fall semester of their senior 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 560), 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 fall semester of the student's senior 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 POSC 491: Senior Honors Thesis. 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 coauthored with the supervising professor and that a revised version will be submitted for publication as a coauthored 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, thirteen 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 Research in Psychology: Advanced Research Seminar for two consecutive terms (three units each term). 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

## 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*
PSYC 322 Lifespan Developmental Psychology* ............................... (3)
PSYC 323 Abnormal Psychology*

## Social/Group Processes

PSYC 332 Cross-Cultural Psychology
PSYC 333 Social Psychology*....................................................... (3)
PSYC 334 The Psychology of Women
Learning/Cognitive Principles
PSYC 341 Principles of Learning* ..... (4)
PSYC 342 Cognitive Processes*. ..... (3)
PSYC 343 Comparative Animal Behavior ..... (4)
Biological Principles
PSYC 371 Sensation and Perception* ..... (4)
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 ................................. (4)
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 452 Psychology and Religion............................................... (3)
PSYC 590 Research in Psychology*.............................................. (1-6)
PSYC 595 Supervised Field Work (Cr/NC grading only)*............... (1-4)

## Specialized Interest Courses

A special interest course may be taken to help fulfill total unit requirements.
PSYC 230 Interpersonal Behavior ( $\mathrm{Cr} / \mathrm{NC}$ grading only)
PSYC 453 Positive Psychology ..... (3)
PSYC 454 Death, Dying, and Bereavement ..... (4)
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, PSYC 371, 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
PSYC 315 Psychological Testing and Assessment*.
PSYC 433 Industrial/Organizational Psychology
PSYC 595 Supervised Field Work
*PSYC 250 or BA 216 is a prerequisite.
Choose one of the following: 3-4 units
PSYC 230 Interpersonal Behavior
PSYC 332 Cross-Cultural Psychology
PSYC 333 Social Psychology.
PSYC 430 Counseling Theory and Techniques
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 numerous overlap 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 590, SOC 595, or SOC 599.

## 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 firstyear 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: 15 units

PSYC 322 Lifespan Developmental Psychology ................................ (3)
SW 200 Introduction to Social Work ........................................... (4)
SW 300 Social Welfare Policy Analysis........................................... (4)
SW 595 Social Work Internship .................................................. (4)

## Choose two of the following: 7-8 units

PSYC 323 Abnormal Psychology
PSYC 332 Cross-Cultural Psychology .............................................. (4)
PSYC 333 Social Psychology
PSYC 430 Counseling Theory and Techniques ................................. (4)
PSYC 434 Child Clinical Psychology .............................................. (4)
REL 572 Urban Ministry and Missions........................................... (4)
SOC 421 Deviant Behavior and Social Control .................................. (4)
SOC 436 Crime and Delinquency ................................................ (4)
SOC 450 Race and Ethnic Relations
No more than eight units from this minor may be counted toward fulfilling any requirements in either the sociology or psychology major.

## 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 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 ECON 211.

## 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 210 and ECON 211.

## ECON 351 Global Economics (4)

General introduction to the study of international economics and the implications of global interdependencies that emerge between countries that result from international trade. 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. Limited to non-economics majors. Prerequisite: ECON 200, ECON 210, or ECON 211. (ECON 351 is equivalent to INTS 351.)

## ECON 412 Money and Banking (4)

A study of the financial system, the federal reserve, and money. Special attention is given to the experiences and problems of the United States monetary policy in recent times. Prerequisites: ECON 210 and ECON 211.

## 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: ECON 210 and ECON 211.

## 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: ECON 320 or consent of instructor.

## 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: ECON 320 or consent of instructor.

## 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: ECON 320 or consent of instructor.

## 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: ECON 320. (ECON 429 is equivalent to BA 446.)

## 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: ECON 210 and ECON 211.

## 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. Prerequisite: ECON 200 or ECON 210 or ECON 211.

## ECON 524 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: ECON 320 or consent of instructor.

## ECON 526 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: ECON 210 and ECON 211.

## ECON 590 Research in Economics (1-4)

Consent of the divisional chairperson is required.

## ECON 592 Selected Topics (1-4)

## ECON 599 Directed Studies (1-4)

Consent of the divisional chairperson 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 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 516.)

## 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 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 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 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 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 452 Political and Cultural Geography of Central Asia (4)

Provides an opportunity for upper-division undergraduate scholars to explore the extensive possibilities for work and research in former Soviet Central Asia and its neighboring states. Through study of diverse issues such
as nationalization, territoriality, environmental crisis, economic reform, demographic shifts, women's issues, language policy, and foreign policy in the historical, political, social, and cultural contexts, students will understand the challenges of transitioning from Marxist-Leninism to capitalist democracy. (POSC 452 is equivalent to INTS 452.)

## POSC 453 Ethnicity and Nationalism: The Politics of Identity (4)

A research-oriented seminar that will engage in a sophisticated examination of the key issues connected with ethnicity, nationalism, and transnationalism. Themes to be explored include primordialist, modernist, and post-modernist views of identity; national territoriality and its catalysts; interactive nationalism and subordinate group separatism; diaspora politics; and the utility of autonomy and ethnic federalism in managing multi-national/multi-homeland states. Case studies in a variety of world regions will enable students to engage in comparative analysis of these main themes. (POSC 453 is equivalent to INTS 553.)

## 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 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.)

## POSC 457 Communist and Post-Communist States (4)

An introduction to the major communist and former communist governments, including those of Russia, the People's Republic of China, and Eastern Europe, utilizing important concepts from the field of comparative politics.

## POSC 458 Government and Politics of Developing Areas (4)

An examination of the processes of and consequences of political development in the Third World. General problems common to most developing countries are examined, including population, agriculture, urbanization, and corruption, as well as the interrelations between the Third World and the 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 491 Senior Honors Thesis (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 conference or for publication as a joint project with the professor. The topic
for the paper must be approved by the supervising political science professor. Prerequisite: POSC 493 or approval from professor.

## POSC 493 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 509 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 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.

## POSC 520 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 521 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 522 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 524 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 525 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 526 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 533 Constitutional Law (4)

Development of United States constitutional system. Case studies in constitutional law, including emphasis on the Bill of Rights.

## POSC 542 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 U.S. foreign policy.

## POSC 548 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 542, or consent of instructor.

## POSC 555 Immigration Politics and Ethnic Relations (4)

This course examines immigration politics and relations between immigrants and the native-born in the United States, 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 555 is equivalent to SOC 455.)

## POSC 560 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 560 is equivalent to SOC 460.) (PS, RM)

## POSC 590 Research in Political Science (1-4)

Consent of divisional chairperson is required.
POSC 592 Selected Topics (1-4)
POSC 595 Supervised Field Work (1-4)
Consent of divisional chairperson is required. $\mathrm{Cr} / \mathrm{NC}$ grading only.

## POSC 599 Directed Studies (1-4)

Consent of the divisional chairperson is required.

## 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 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 (3)

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 (3)

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 Women (3)

This course examines theories, research, and issues relating to the psychology of women. Explores the ways that religion, race/ethnicity, socioeconomic status, and other social constructs interact and operate at the individual, interpersonal, and cultural levels to modify women's experiences. Prerequisites: PSYC 200 or PSYC 210 and completion of 60 units.

## 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 (3)
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 343 Comparative Animal Behavior (4)

Addresses issues in comparative animal behavior, including varieties of behavior in different species. The determinants of species-specific behavior will be examined from multiple perspectives, including ecological, evolutionary, genetic, learning (e.g., classical and operant conditioning), and social influences. Current understandings of motivated behavior (e.g., aggression, mating), perception, and learning memory will be discussed in terms of these various perspectives. Students will gain laboratory experience by conducting experiments and exercises with animals which demonstrate species-specific behaviors. Prerequisites: PSYC 200 or PSYC 210; PSYC 250; and PSYC 310.

## PSYC 371 Sensation and Perception (4)

Focuses on the study of sensation and perception from an historical perspective and from current paradigms. The course concentrates on sensory systems and their biological organization as well as traditional and contemporary questions about perception of sensory information. The student will gain laboratory experience by participating in sensory/perceptual experiments and demonstrations. Prerequisite: PSYC 200 or PSYC 210.

## 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; PSYC 250; PSYC 310; and completion of 60 units.

## 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 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 454 Death, Dying, and Bereavement (4)

The purpose of this course is to examine the psychological, social, spiritual, religious, and ethical aspects of death, dying, and bereavement. The course will explore topics such as attitudes towards death; the dying process; the needs of the dying; psychological issues surrounding cause of death (e.g., suicide, terrorism, natural disasters); end of life issues and decisions; last rites, diversity in death rituals; grieving throughout different developmental stages; and perspectives on death and life after death. The course will also examine how culture and religion contribute to the understanding of, preparation for, and coping with loss. Additionally, ethical and moral issues surrounding death and dying will be discussed.

## 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 590 Research in Psychology (1-6)

Practical research skills from inception to completion of a publishable paper. Depending upon the number of units taken, emphasis will be placed on the development of a research topic, a literature search and review, development of a viable research design, and execution of the project. Prerequisites: PSYC 210, PSYC 250, and PSYC 310.

## PSYC 592 Selected Topics (1-4)

## PSYC 595 Supervised Field Work (1-4)

Consent of the divisional chairperson is required. $\mathrm{Cr} / \mathrm{NC}$ grading only.

## PSYC 599 Directed Studies (1-4)

Consent of the divisional chairperson 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 295 Educational Tutoring: Camp David Gonzales (1)

Field experience providing students the opportunity to participate in educational tutoring at Camp David Gonzales, a juvenile detention facility. May be repeated once. $\mathrm{Cr} / \mathrm{NC}$ grading only.

## 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 Social Stratification (4)

A study of the ways in which people are divided and ranked in all societies and how these structured inequalities affect one's life chances. Special attention is given to the causes and effects of social stratification in the United States.

## 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 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 and SOC 310 or approval from instructor.

## 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, 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 555.)

## 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 560. .)

## 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 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 590 Research in Sociology (1-4)

Consent of the divisional chairperson is required.

## SOC 592 Selected Topics (1-4)

## SOC 595 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 chairperson is required. $\mathrm{Cr} / \mathrm{NC}$ grading only.

## SOC 599 Directed Studies (1-4)

Consent of divisional chairperson 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 592 Selected Topics (1-4)

## SW 595 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.

## SW 599 Directed Studies (1-4)

Consent of divisional chairperson required.

## WASHINGTON, D.C. PROGRAM <br> WAIN 595 Washington, D.C. Internship (4-8)

Supervised internship experiences in offices and agencies in the Washington, D.C., 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, D.C.

## INTERDISCIPLINARY PROGRAMS



# Minors Are Offered in the Following: 

African American Studies
Ethnic Studies
Intercultural Studies
Nonprofit Management
Women's Studies

# An Undergraduate Certificate Is Offered in the Following: 

Conflict Management

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 a bachelor of arts degree in integrated marketing communication and minors in African American Studies, film studies, intercultural studies, nonprofit management, and women's studies. 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:

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: 7-8 units
REL 301 Christianity and Culture: African American Religion (GE) ... (3)
or
ENG 426 Topics in American Literature (when topic is appropriate) ... (4)
ENG 436 Topics in Multicultural American Literature ...................... (4)
WMST 441 Women and Film ......................................................... (4)

## 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 23 to 24 units is required for the ethnic studies minor.

## Required Course:

SOC 450 Race and Ethnic Relations

## Core Courses

Choose two of the following:
AAS 220 Introduction to African American Studies.
SOC 455/
POSC 555 Immigration and Ethnic Relations
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:

AAS 431 African American Cinema
ARTH 440 Multicultural Arts in America
COM 512 Media Impact and U.S. Minorities ................................... (4)
ENG 380 Topics in Literature (when topic is appropriate)
ENG 426 Topics in American Literature (when topic is appropriate) ... (4)
ENG 435 Topics in British Literature (post-1800) ............................ (4)
(when topic is appropriate)
ENG 436 Topics in Multicultural American Literature ....................... (4)
HIST 400 Native Americans........................................................ (4)
HIST 433 History of Mexico and the Borderlands............................. (4)
HIST 530 Social History of the United States.................................... (4)
INTS 553/
POSC 453 Ethnicity and Nationalism: The Politics of Identity............. (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 572 Urban Ministry and Missions......................................... (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: 11 units

COM 513 Intercultural Communication* (GE)................................ (4)
COM 515 Intercultural Communication: Case Studies* ..................... (3)
SOC 450 Race and Ethnic Relations................................................... (4)
Choose two of the following:
COM 512 Media Impact and U.S. Minorities ................................... (4)
EDUC 562 The School and Society ................................................. (4)
ENG 380 Topics in Literature (when topic is appropriate)................. (4)
ENG 436 Topics in Multicultural American Literature...................... (4)
MUS 468 Multicultural Music in America: Eye on Los Angeles (GE) ... (3)
SOC 462 Sociology of Education.................................................. (4)
*Must be taken in sequence.

## 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 24 units in the area of women's studies will be required for the women's studies minor.

## Required Courses: 5-6 units

WMST 300 Introduction to Women's Studies
WMST 301 Women's Studies—Service Learning
Choose three of the following: 11-12 units
ENG 426 Topics in American Literature (when topic is appropriate) ... (4)
ENG 435 Topics in British Literature (post-1800) ........................... (4) (when topic is appropriate)
HIST 435 Topics in the History of Women in the U.S......................... (4)
POSC 509 Women and Politics..................................................... (4)
PSYC 334 Psychology of Women................................................... (3)
REL 312 Women in the Early Church.......................................... (4)
WMST 441 Women and Film ........................................................ (4)
Choose one of the following: 4 units
COM 512 Media Impact and U.S. Minorities
REL 549 Christian Marriage in a Modern World ............................... (4)
SOC 427 Sociology of the Family

Additional courses dealing with women or gender may be approved for the minor by the women's studies coordinator and instructor of the course.

## Minor in Nonprofit Management

This minor is designed to prepare students for leadership positions in the nonprofit sector. The curriculum focuses on the managerial aspects of working in a nonprofit organization and includes service-learning courses and an internship.

## Core Courses:

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.

GSGS 595 Experiential Learning (with a nonprofit organization)
Or
SAAJ 324 Social Action and Justice Colloquium IV.
Choose one of the following leadership courses:
BA 598 Service Leadership (senior year only)
Or another course approved by the divisional chairperson

## Elective Courses:

## Choose one or more of the following:

BA 352 Management Theory and Practice
BA 354 Human Resources Management ..... (4)
BA 366 Organizational Behavior ..... (3)
EDUC 351 Child and Adolescent Development ..... (4)
PSYC 322 Lifespan Developmental Psychology ..... (3)
SOC 436 Crime and Delinquency ..... (4)
SW 200 Introduction to Social Work ..... (4)
SW 300 Social Welfare Policy Analysis ..... (4)

## Undergraduate Certificate in Conflict Management

Minimum admission requirements for the Seaver College Undergraduate Certificate in Conflict Management Program are:

- 60 units of course work, including PSYC 200 or SOC 200 or equivalent
- Good academic standing
- A minimum GPA of 3.00

Students will be required to complete a program application and essay. Admission is competitive.

During each summer session, students will take two conflict management courses and one other Seaver course. Students must maintain a minimum GPA of 2.50 in the program course work.
Required Courses (14-16 units)
Conflict Management Courses
COM 441 Negotiation and Settlement Advocacy ..... (2)
COM 442 Mediation ..... (2)
COM 443 Arbitration. ..... (2)
COM 444 Cross-Cultural Negotiation and Dispute Resolution ..... (2)
Choose two of the following:
BA 366 Organizational Behavior ..... (3)
COM 519 Communication and Conflict ..... (3)
POSC 526 Jurisprudence and the Judicial Process ..... (4)
PSYC 333 Social Psychology ..... (3)
REL 524 Christian Ethics ..... (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).

## 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 chairperson 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 chairperson is required.

## NONPROFIT MANAGEMENT

## NPM 292 Selected Topics (1-4)

## 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 592 Selected Topics (1-4)
NPM 599 Directed Studies (1-4)
Consent of divisional chairperson required.

## WOMEN'S STUDIES

WMST 292 Selected Topics (1-4)
WMST 299 Directed Studies (1-4)
Consent of divisional chairperson 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 chairperson required.

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Partner
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## Danny Phillips

Investments/Ranching
Timothy C. Phillips ('87)
Chief Executive Officer
Phillips and Company

## Russell L. Ray, Jr.

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Executive (Retired)

## Carol Richards

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Consolidated Container Company
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## Seaver College Administration

Note: Seaver College administrators, Seaver College faculty members, and Seaver College faculty members emeriti are listed below as of the 2011-2012 academic year. Date listed after terminal degree signifies first year of full-time faculty service at Pepperdine.
Rick R. Marrs, Ph.D.
Dean of Seaver College and Professor of Religion
B.A., M.Div., Abilene Christian University; Ph.D., The Johns Hopkins

University. (1987)

## ADMINISTRATIVE TEAM

Mark Davis, Ph.D.
Dean of Student Affairs
B.A., M. Div., Harding University; Ph.D., Purdue University. (2002)

Dana Dudley, Ph.D.
Assistant Dean of Special Academic Programs B.A., Pepperdine University, M.A., Ph.D., Claremont Graduate University. (2000)

Michael Feltner, Ph.D. ............................. Associate Dean of Seaver College
and Professor of Sports Medicine
B.S., Miami University; M.S., Ph.D., Indiana University. (1988)

Constance M. Fulmer, Ph.D........... Associate Dean for Teaching and Assessment Professor of English, and Blanche E. Seaver Chair in English Literature B.A., David Lipscomb University; M.A., Harding University; M.A., University of Alabama; M.A., Ph.D., Vanderbilt University. (1990)

Charles F. Hall, Ph.D.
Dean of International Programs and Associate Professor of Sociology B.A., Mercer University; M.R.E., Golden Gate Theological Seminary; M.S., Ph.D., Purdue University. (2005)

Lee B. Kats, Ph.D.
Associate Dean for Research,
Vice Provost for Research and Strategic Initiatives; Professor of Biology and Frank R. Seaver Chair in Natural Science B.A., Calvin College; Ph.D., University of Kentucky. (1990)

Michael Truschke, MBA ........ Dean of Admission and Enrollment Management B.A., MBA, Pepperdine University. (1994)

## CHAIRPERSONS, ACADEMIC DIVISIONS

Gary W. Cobb, Ph.D. $\qquad$ Chairperson of the Fine Arts Division and Professor of Music
B.M., M.M., Ph.D., Texas Tech University. (1982)

Rodney Honeycutt, Ph.D......... Chairperson of the Natural Science Division and University Professor of Biology
B.A., University of Texas at Austin; M.S., Texas A\&M University; Ph.D., Texas Tech University. (2006)

April D. Marshall, Ph.D. Chairperson of the International Studies and Languages Division and Associate Professor of Hispanic Studies B.A., M.A., University of Louisville; Ph.D., New York University. (2003)

Maire Mullins, Ph.D. ................................ Chairperson of the Humanities and Teacher Education Division and Professor of English
B.A., M.A., University of Nevada; Ph.D., University of Notre Dame. (2003)

Steven Rouse, Ph.D. ...................... Chairperson of the Social Science Division and Professor of Psychology
B.S., M.S., Abilene Christian University; Ph.D., University of Minnesota. (1998)

Kenneth E. Waters, Ph.D. $\qquad$ Chairperson of the Communication Division, Professor of Journalism B.A., M.A., Pepperdine University; Ph.D., University of Southern California. (1989)

Timothy M. Willis, Ph.D. Chairperson of the Religion Division, Professor of Religion B.A., M.A., M.Div., Abilene Christian University; Ph.D., Harvard University. (1989)

Jere E. Yates, Ph.D............. Chairperson of the Business Administration Division and Professor of Organizational Behavior and Management B.A., M.A., M.Th., Harding University; Ph.D., Boston University. (1969)

## Seaver College Faculty

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Dorothy C. Andreas, Ph.D.
Assistant Professor of Communication B.S., Texas A\&M University; M.A., Texas State University-San Marcos; Ph.D., Texas A\&M University. (2010)

William Arnold, Ed.D. ....................... Visiting Assistant Professor of Business B.A., University of Washington; M.H.A., University of California, Los Angeles; Ed.D., Pepperdine University. (2010)

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Visiting Instructor of Religion B.A., M.A., Wheaton College; M.Div., Pepperdine University. (2011)

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Angeles. (1984)
Paul D. Begin, Ph.D........................... Associate Professor of Hispanic Studies B.A., Pepperdine University; M.A., Ph.D., University of Virginia. (2006)

Carrie Birmingham, Ph.D. ........................... Associate Professor of Education B.A., Cincinnati Bible College; M.A., College of Mount Saint Joseph; Ph.D., University of California, Santa Barbara. (1999)

Ryan Board, DMA
.Assistant Professor of Music B.M.E., University of Northern Colorado; M.M., Westminster Choir College of Rider University; D.M.A., University of Missouri-Kansas City. (2010)

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Associate Provost, Professor of Biology and Frank R. Seaver Professor in Natural Science B.S., Lubbock Christian University; Ph.D., Rice University. (1997)

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B.A., English; M.F.A., University of Pittsburgh; Ph.D., University of Michigan. (2010)

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Dan Caldwell, Ph.D.
Distinguished Professor of Political Science A.B., Stanford University; M.A., Fletcher School of Law and Diplomacy, Tufts University; M.A., Ph.D., Stanford University. (1978)

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Megan M. Francis, Ph.D...................... Assistant Professor of Political Science B.A., Rice University; M.A., Ph.D., Princeton University. (2010)
K. Genevieve Freeman, M.Des. ...... Assistant Professor of Design and Sculpture B.I.D., B.A., University of Manitoba; M.Des., University of Alberta. (2004)

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Angeles. (1982)
Jane Ganske, Ph.D.
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B.S., Ph.D., University of California, Davis. (1991)
G. Farrell Gean, Ph.D.............................. Associate Professor of Accounting B.S., David Lipscomb College; MBA, Ph.D., Georgia State University; CPA; CMA. (1981)

Bryan Givens, Ph.D.
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Rebecca L. Golbert, Ph.D. ............ Visiting Assistant Professor of Jewish Studies B.A. Princeton University; D.Phil. University of Oxford, M.D.R., Pepperdine University. (2009)

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Michael D. Gose, Ph.D.
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A.B., Occidental College; A.M., Stanford University; M.A., Pepperdine

University; Ph.D., Stanford University. (1980)
Levon Goukasian, Ph.D.
Associate Professor of Finance and John and Frances Duggan Professor in Business Dipoloma with Honors (M.A.), Yerevan State University; M.A., Ph.D., M.S.B.A., Ph.D., University of Southern California, Los Angeles. (2004)

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B.A., Davidson College; M.A., Ph.D., Performance as Public Practice, University of Texas at Austin. (2005)

Charles F. Hall, Ph.D.............................. Dean of International Programs
B.A., Mercer University; M.R.E., Golden Gate Theological Seminary;
M.S., Ph.D., Purdue University. (2005)

Don L. Hancock, Ph.D.
Professor of Mathematics
B.A., M.A., Ph.D., University of California, Santa Barbara. (1980)
N. Lincoln Hanks, D.M.

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B.S. West Chester University; M.S., Drexel University; Ph.D., University of New Mexico. (2009)

Christopher Heard, Ph.D. ............................. Associate Professor of Religion B.A., M.A., Abilene Christian University; Ph.D., Southern Methodist University. (2003)

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B.A., Harding University; M.Th., Harding Graduate School of Religion;

Ph.D., Rice University. (1989)
David G. Holmes, Ph.D.
Professor of English
B.A., Oklahoma Christian College; M.A., California State University,

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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 admissions, 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: www.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, 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, e-mail 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.

## 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.

## 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.

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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 (State 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 (Federal 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

## The Accrediting Commission for Senior Colleges and Universities

of the Western Association of Schools and Colleges
985 Atlantic Avenue, Suite 100
Alameda, California, 94501
(510) 748-9001


## Drescher Graduate Campus

Graduate School of Education and Psychology
Graziadio School of Business and Management School of Public Policy

1. Information Booth
2. Phillips Theme Tower
3. Charles B. Thornton Administrative Center
4. Pendleton Computer Center
5. Huntsinger Academic Center

Fletcher Jones Foundation Academic Computing Center
Payson Library
Pendleton Learning Center
Tech Central
6. Amphitheatre
7. Stauffer Chapel
8. Tyler Campus Center

Beaman Plaza
Bookstore
La Brea Bakery
Nature's Edge convenience store
Rockwell Dining Center
Sandbar Student Lounge
Student Counseling and Testing Center
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

14a. Plaza Classrooms
14b. Phillips Plaza (rooftop)
15. Frederick R. Weisman Museum of Art
16. Cultural Arts Center
17. Fine Arts Center

Lindhurst Theatre
Ahmanson Music Building
Raitt Recital Hall
Smothers Theatre
18. Howard A. White Center


## Seaver College Directory

## Area Code 310

General Information ..... 506-4000
Admission ..... 506-4392
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 ..... 506-4352
Social Science ..... 506-4372
Administrative Offices
Academic Advising Center ..... 506-7999
Academic Dean ..... 506-4280
Athletics ..... 506-4150
Counseling Services ..... 506-4210
Dean of Students ..... 506-4472
Disability Services Office ..... 506-6500
Equal Opportunity Office ..... 506-4397
Office of Financial Assistance ..... 506-4301
OneStop ..... 506-7999
Health Center ..... 506-4316
Housing and Residence Life ..... 506-7586
Public Safety ..... 506-4700
Registrar ..... 506-7999
Student Accounts ..... 506-8000
Student Affairs ..... 506-4472
Washington, D.C. Program ..... 506-7408
International Programs(programs abroad)506-4230
International Student Services
(admission/immigration) ..... 506-4246
Graduate School Directory
School of Law ..... 506-4611
Graziadio School of Business and Management ..... 506-5500
Graduate School of Education and Psychology ..... 506-5600
School of Public Policy ..... 506-7490


[^0]:    *Monday, May 27, 2013, is the Memorial Day Holiday | Thursday, July 4, 2013, is the Independence Day Holiday

[^1]:    * Elective courses for all students will include at least one finance course and one leadership course, and for accounting majors, at least one accounting course in addition to ACCT 612

