



# PRESIDENT'S MESSAGE



**H**awaii Pacific University offers students a higher education experience that is rigorous, effective, personalized, and rich in cultural diversity. Our academic programs have been designed to meet the needs of students, employers, and the local/national/international community. Through ongoing curricula development and extensive course offerings, Hawaii Pacific continues to ensure quality education for our students. Students may choose from an extensive number of academic programs and majors that meet their academic and personal interests.

Despite the University's nationally recognized growth, we are committed to providing our students with the highest level of education and service. Our faculty and staff are dedicated, highly qualified professionals committed to giving personal service and attention. Our counselors, staff, and faculty are eager to assist our students in their academic and career pursuits.

Students at Hawaii Pacific are encouraged to undertake challenges; to think and question on a critical and analytical level; to develop a momentum for lifelong learning; and to use the knowledge attained to fulfill their aspirations. We are committed to helping our students prepare for their future and to succeed in their academic and personal endeavors.

When you are considering your academic path, I hope that you will make Hawaii Pacific University *your* University, and let us assist you in realizing your future goals.

Chatt G. Wright  
President

A handwritten signature in black ink that reads "Chatt G. Wright". The signature is written in a cursive, flowing style.

## CONSUMER INFORMATION

Hawai'i Pacific University, in compliance with the Higher Education Act of 1965, as amended, is required to disclose consumer information to interested parents and students. This information is available in a variety of formats: e.g., HPU's web site, catalog, student handbook, financial aid handbook, registration material, mailers and government reports. Requests for specific reports or other consumer information about the University, such as campus security statistics, drug and alcohol abuse prevention and/or graduation rates, should be directed to:

Office of the Associate Vice President  
Student Support Services  
Hawai'i Pacific University 1164 Bishop Street  
Honolulu, HI 96813

Hawai'i Pacific University reserves the right to revise the contents of this publication. No contract is implied by this catalog. Current information can be found at the HPU website: <http://www.hpu.edu>.

## HAWAI'I PACIFIC UNIVERSITY COMPREHENSIVE NONDISCRIMINATION NOTICE

Hawai'i Pacific University is an equal opportunity/affirmative action institution and prohibits discrimination against and harassment of any person on the basis of race, color, national origin, religion, gender, sexual orientation, age, ancestry, marital status, disability, arrest and court record, or veteran status.

This policy is intended to be consistent with the provisions of applicable Local, State and Federal laws and covers admission and access to, as well as participation and treatment in the University's programs, activities, and services. With regard to employment, the University is committed to equal opportunity in all personnel actions, policies, procedures, and practices.

Inquiries regarding equal opportunity policies, access for disabled persons, or complaint procedures, may be directed to:

Linda Y. Kawamura  
EEO/Affirmative Action Officer  
Hawai'i Pacific University  
1166 Fort Street, #201  
Honolulu, HI 96813  
Telephone: (808) 544-1191\  
E-mail: [lkawamura@hpu.edu](mailto:lkawamura@hpu.edu)

Inquiries regarding Federal law and regulations concerning nondiscrimination in education or the University's compliance with those provisions may also be directed to:

Office for Civil Rights, Region X  
U.S. Department of Education  
915 Second Avenue, Room 3310  
Seattle, WA 98174-1099

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# GENERAL INFORMATION

## HAWAI'I PACIFIC UNIVERSITY

is an independent, coeducational, career-oriented, comprehensive university with a foundation in the liberal arts. The University offers the Bachelor of Arts degree in 23 different fields of study, the Bachelor of Social Work, and ten Bachelor of Science degrees as follows: Applied Mathematics, Biology, Business Administration with majors in 13 academic areas, Computer Science, Environmental Sciences, Marine Biology, Military Studies, Nursing, Oceanography, and Pre-Medical Studies. Nine graduate degrees are offered: the Master of Business Administration (MBA) with nine concentrations, the Master of Arts in Communication, the Master of Science in Information Systems (MSIS), the Master of Arts in Human Resource Management (MA/HRM), the Master of Arts in Global Leadership (MA/GL), the Master of Arts in Organizational Change (MA/OC), the Master of Science in Nursing (MSN), the Master of Arts in Diplomacy and Military Studies (MA/DMS), and the Master of Arts in Teaching English as a Second Language (MA/TESL).

Hawai'i Pacific 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, CA 94501, (510) 748-9001; the Council on Social Work Education, 1725 Duke Street, Suite 500, Alexandria, VA 22314-3457, (703) 683-8080; and the National League for Nursing Accrediting Commission, Inc, 61 Broadway, New York, NY 10006, (212) 363-5555.
  - Approved for Veterans' benefits and authorized to enroll nonimmigrant alien students.
  - A cooperative education institution offering a variety of career-related work experiences and internships as an integral part of the curriculum.
  - Located on two distinctive campuses: an urban campus in the heart of downtown Honolulu and a rural residential campus on the windward side of Oahu, eight miles away. There are also eight satellite campuses on military locations.
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## MISSION

Hawai‘i Pacific University is an international learning community set in the rich cultural context of Hawai‘i. Students from around the world join us for an American education built on a liberal arts foundation. Our innovative undergraduate and graduate programs anticipate the changing needs of the community and prepare our graduates to live, work, and learn as active members of a global society.

## LOCATION

Hawai‘i Pacific University’s campuses are located on the island of Oahu. The main campus is in the heart of Honolulu’s downtown business and financial district, within the center of the state’s capital district. Students have ample opportunities to make the transition from student to worker in the various business offices, not-for-profit organizations, government agencies, financial institutions, and accounting firms and law firms in the area. Many of the University’s adjunct instructors are practitioners at the top of their professions who bring contemporary, real-life experiences into the classroom. The main campus, situated along Bishop Street and the upper Fort Street Mall, is within walking distance to department stores, book shops, and restaurants. Iolani Palace, the only palace in the United States, is a few blocks away, as are the State Capitol, City Hall, other government buildings, and the Blaisdell Concert Hall and International Center Arena. The Honolulu Academy of Arts, Bishop Museum (the State Natural and Cultural History Museum), the Mission Houses Museum, Museum of Contemporary Art, Waikiki Aquarium, Honolulu Zoo, Waikiki Shell, and many other cultural and recreational areas are easily accessible to students.

The Hawai‘i Loa campus of Hawai‘i Pacific University is located on the windward side of the island of Oahu and offers students an idyllic campus setting with rolling hills and lush greenery. The campus dormitories, dining commons, li-

brary, bookstore, science labs, and recreational facilities provide students with a wide range of amenities. Various shopping malls, restaurants, beaches, and historic and scenic sites also are within reasonable distance and accessible by Honolulu’s public transportation system.

## HISTORY

Recognizing the need for an independent, nonsectarian liberal arts college in Honolulu, four prominent and public-spirited citizens—Eureka Forbes, Paul C. T. Loo, Elizabeth W. Kellerman, and The Reverend Edmond Walker—applied for a charter of incorporation for a not-for-profit corporation to be called Hawai‘i Pacific College. The state of Hawai‘i granted a charter of incorporation to Hawai‘i Pacific on September 17, 1965.

In September of 1966, Honolulu Christian College merged into Hawai‘i Pacific College, and a new charter was granted by the state of Hawai‘i.

In 1967, Dr. James L. Meader became Hawai‘i Pacific College’s first President. President Meader, in consultation with community leaders, developed a comprehensive educational program to meet various higher educational needs for the state of Hawai‘i.

When Dr. Meader retired on June 30, 1968, the Board of Trustees elected The Reverend George A. Warmer as Hawai‘i Pacific’s second President. Under President Warmer’s leadership, the College implemented academic programs in the liberal arts and cooperative education.

In 1972, Hawai‘i Pacific College graduated seven students in its first commencement class and in the same year established a School of Business Administration. Chatt G. Wright became the founding Dean of Hawai‘i Pacific’s new School of Business Administration.

In 1973, the College received full accreditation from the Western Association of Schools and Colleges. The following

years saw the creation of the English Foundations Program, offering instruction to non-native speakers of English, and the Division of Special Programs, administering off-campus instruction on various military installations on Oahu.

President Warmer retired in 1976, and Chatt G. Wright became Hawai'i Pacific's third President. Under President Wright's leadership, Hawai'i Pacific has seen rapid and continuous expansion. Augmenting its thriving undergraduate program of baccalaureate and associate degrees, Hawai'i Pacific successfully launched a Master of Business Administration (MBA) program in 1986, a Master of Science in Information Systems (MSIS) program in 1989, and a Master of Arts in Human Resource Management in 1991.

Hawai'i Pacific continued to expand and develop throughout the 1980s, and in 1990 became Hawai'i Pacific University.

In 1992, Hawai'i Loa College, a small, independent, liberal arts college located on the windward side of Oahu, merged into Hawai'i Pacific University. This historic merger has brought together the strength of two academically strong institutions, and has helped to expand Hawai'i Pacific University's role as a leader in higher education for the state of Hawai'i and the Pacific Basin.

On July 1, 2003, The Oceanic Institute, a scientific research organization located on Oahu that is dedicated to the development of oceanographic, aquaculture, and marine technologies, became affiliated with Hawai'i Pacific University. Through affiliation, enhanced learning and research opportunities in the natural sciences have become available to HPU faculty and students. Affiliation provides The Oceanic Institute with valuable links to a University with outstanding programs in marine biology, environmental sciences, and oceanography.

## ACCREDITATION

Hawai'i Pacific University is accredited by the Accrediting Commission for Senior Colleges of the Western Association of Schools and Colleges. The University is also a member of the American Assembly of Collegiate Schools of Business (AACSB).

The Nursing Program (BSN and MSN degrees) is approved by the Hawai'i Board of Nursing and is accredited by the National League for Nursing.

The undergraduate Social Work program is accredited by the Council on Social Work Education (CSWE).

## VISITORS

Students, families, and other individuals interested in touring the downtown and/or windward campus should call the Office of Admissions at (808) 544-0238 or 1-866-CALL HPU (1-866-225-5478) to schedule an appointment. Please give two weeks notice of your arrival, if possible. Administrative offices are open Monday through Friday, 8 a.m. to 5 p.m.

## HPU ON THE WORLD WIDE WEB

Hawai'i Pacific University maintains an active site on the World Wide Web <http://www.hpu.edu>. The site provides overviews on the academic programs, admissions, planned visits to various cities by HPU's admissions staff, course descriptions, the academic calendar, free institutional information seminars, and various student services. Students may also apply on line or download an admissions application. Information on the site is part of the package of information available to prospective students, and is not intended to replace the information found in other official University printed publications. The Web site is also used as an information vehicle for currently enrolled students and members of the HPU community, pro-

viding class and registration schedules, schedules of various survival skills seminars, a calendar of University events, graduation information, and sports updates.

## **STUDENT BODY**

Combined student enrollment for all Hawai'i Pacific campuses in Fall 2003 exceeded 8,900 full- and part-time students. The diverse student body is composed of students from every state in the U.S. as well as over 100 countries from around the world. Enrollment in the graduate program (encompassing the MBA, MSIS, MSN, and MA programs) exceeded 1,200 in Fall 2002 and is expected to experience accelerated growth in the years ahead. A substantial number of Honolulu business people are counted among both the graduate and undergraduate student bodies.

## **FACULTY AND STAFF**

Some 1,100 men and women make up the faculty and administrative staff of Hawai'i Pacific University — individuals who share the University's mission as an institution of higher learning and its credo of personal and individualized attention and service to both students and the community. Staff and faculty are seen as a team of professionals working together to actualize the institution's mission and goals, as well as educational and career objectives of students, faculty, and staff. Administrative staff and faculty members jointly serve on key committees and task forces of the University. Key administrators and faculty have credentials from major universities in the United States and around the world, including Harvard, Yale, Princeton, Stanford, Michigan, Berkeley, Columbia, Pennsylvania, the Sorbonne, and Cambridge.

Augmenting the career faculty are leading practitioners in the arts, government, the not-for-profit sector, business, technology, accounting, and law, who, in the classroom, provide students with the most contempo-

rary and pragmatic orientation to their respective fields available in any college or university in Hawai'i. Although a great many faculty have international reputations as scholars, all are primarily classroom instructors, for teaching and learning constitute the principal responsibilities of Hawai'i Pacific University.

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# ADMISSION, FINANCIAL AID, AND TUITION



## ADMISSION: GENERAL

Admission to Hawai'i Pacific University and to any of its degree programs is based primarily upon a combination of academic ability and motivation. All applicants are reviewed without regard to age, color, creed, marital status, national or ethnic origin, physical handicap, race, religion, or sex. A student's previous academic records, grade point average (GPA), extra-curricular involvement, and work experience are all used to determine eligibility for enrollment.

## FIRST-TIME FRESHMEN: U.S. CITIZENS AND PERMANENT RESIDENTS

### GPA

Students are expected to have a 2.5 GPA or above in high school college preparatory courses. The greatest weight is given to courses taken in the junior and senior years. Students with a GPA lower than a 2.5 may be considered for admission but will be requested to submit three letters of recommendation, one of which should be from the student's high school counselor. Students should also submit a two-page essay describing their educational and personal objectives. HPU encourages students to take Advanced Placement (AP), International Baccalaureate (IB), or other honors courses but does not penalize students having lower GPAs due to the grades earned in those courses if their school does not weigh grades for the classes.

High school graduates and students who have completed a secondary level of education, but who have not been attending classes for 10 or more years, should contact the Adult Service Center (ASC). The ASC staff will provide assistance in determining the relevant documents needed to facilitate admission into the University.

### TEST SCORES

Students should have results from the Scholastic Aptitude Test (SAT) or American College Testing (ACT) sent to the Office of Admissions if the results are not on their high school transcripts. While strong

scores enhance a student's chances of admission, low scores alone do not prevent acceptance.

### LETTERS OF RECOMMENDATION

Letters of recommendation are encouraged but not required of all students. However, recommendations may be required of some students, as stated above.

### ESSAY

Generally, students are encouraged, but not required, to submit an essay with their application stating personal and educational objectives.

### RECOMMENDED HIGH SCHOOL COURSES

In preparation for undertaking academic studies at the University, it is recommended that applicants have completed at a minimum the following courses:

4 years	English
4 years	History or Social Science
3 years	Mathematics
2 years	Science

### EARLY ENTRY

High school juniors and seniors with above average academic records, who have exhausted the appropriate academic coursework at their high schools, and who can demonstrate that they would benefit from a university environment, may apply for early entry into the University. An assessment and recommendation from a high school counselor is required.

### ADVANCED PLACEMENT OF FRESHMEN STUDENTS

Students who have taken the Advanced Placement Examinations of the College Board or the International Baccalaureate Program should have the results forwarded to the Office of Admissions. These results will be evaluated for proper advanced standing and/or credit.

### FIRST-TIME FRESHMEN: INTERNATIONAL STUDENTS

Students are required to submit official transcripts from their high school or interna-

tional equivalent (HKCEE, SPM, SMA, GCE “O” and / or “A” level results). These results will be reviewed along with other relevant academic and work experience information provided by the student.

### ENGLISH PLACEMENT EXAMS

The university does not require international students to submit English placement results in order to be accepted. However students submitting one of the following English placement exams can be exempt from ESL/EFP courses with the following scores. (See Placement Tests for more details)

The English proficiency tests and minimum scores that HPU recognizes are:

<b>Recognized Tests</b>	<b>Minimum Score</b>
Paper-based TOEFL	550 and TWE 5 (600 or more, regardless of TWE)
Computer-based TOEFL	213 and “Essay Rating” of 5 (250 or more, regardless of Essay Rating)
International English Language Testing System (IELTS)	6
Certificate of Proficiency in English (CPE)	Grade of C or better
Certificate in Advanced English (CAE)	Grade of A
English Language Proficiency Test (ELPT)	965 plus HPU Composition Test
Scholastic Assess- ment Test (SAT)	510 or more in English
American College Testing Assessment (ACT)	21 or more in English
Advanced Place- ment International English Language test (APIEL)	3

## TRANSFER STUDENTS

### 24 or more transferable credits

Students seeking to transfer to HPU with 24 or more transferable are required to have a 2.0 GPA or higher.

### 23 or less transferable credits

Students seeking to transfer to HPU with fewer than 24 transferable credits must also submit their official high school transcripts or their international equivalent (HKCEE, GCE, “O” levels, etc.) for review. A combination of both secondary and post-secondary transcripts will be reviewed, with greatest weight given to post-secondary transcripts. A student should have a 2.0 or above at the post-secondary level and a 2.5 or above at the secondary level.

For applicants who have been out of school for several years or more, Hawai‘i Pacific University makes a comprehensive assessment by examining not only their prior academic performance but other factors as well. Work experience and a student’s motivation to succeed are taken into consideration along with recommendations from the Director of the Adult Service Center.

### PLACEMENT TESTS

Certain classes at the University require assessment prior to enrollment so that the student may be placed in the appropriate level of course work. The most common example of this would be in English, Math, and foreign language courses. For placement into English and Math courses, SAT, ACT, TOEFL, IELTS, CAE, CPE exams, and/or prior university course work, are among the items considered for exemption from HPU placement exams and direct placement into courses. If a student does not achieve qualifying scores on the above exams he or she will sit for HPU’s placement exams during the registration period. Those students who have had previous foreign language course work experience may choose to sit for placement exams prior to taking foreign language course work at HPU. Foreign language placement exams may be arranged by contacting the testing Center.

International students who do not submit qualifying Test for Foreign Language (TOEFL), Certificate in Advanced English (CAE), Certificate of Proficiency in English (CPE), or the International English Language Testing System (IELTS) results will sit for HPU's English Placement Exam and several semesters of English as second language course work in our English Foundation Program based on their testing results. (See English Foundation Program for more information).

## **ADMISSIONS TO MARINE SCIENCE AND ENVIRONMENTAL SCIENCE MAJORS**

### **ADMISSION OF FRESHMEN**

Freshman admitted "regular status" to these scientifically rigorous majors must have a secondary school record that clearly demonstrates both ability and motivation. In addition to satisfying all regular Hawai'i Pacific University requirements, students must also have completed three years of high school science courses including biology and chemistry (physics is recommended) and mathematics through trigonometry (calculus is recommended), with a cumulative GPA of 3.0 or better in these courses. Exceptionally high scores on either the SAT or ACT examinations may allow students to be admitted with "regular status" even though they do not quite meet all of the above criteria.

Students not meeting the above criteria may be admitted to these majors with "provisional status" if they have at least one year of chemistry, one year of biology, and two years of algebra, with a cumulative GPA of 2.5 or better in these courses.

Students not meeting the minimum requirements for admission to these majors with "provisional status," but meeting normal HPU admission requirements, should consider the closely related BA degree with a major in Environmental Studies.

Students not accepted into the Marine Biology, Oceanography, or Environmental Science majors may reapply for these ma-

jors at the end of the freshman year, after demonstrating the ability to successfully complete college-level science and mathematics courses.

## **ADMISSIONS TO NURSING MAJORS**

- Freshmen students entering the nursing major are expected to have at least a 2.5 GPA in high school preparatory courses. Demonstrated strength (3.0 GPA or better) in math and science courses is highly recommended.
- Students with 24 or more transferable college credits must have a minimum GPA of 2.5.
- For all students, a cumulative GPA of at least 2.75 is required in order to enroll in the 2000 level nursing courses. A minimum HPU cumulative GPA of 2.75 must be maintained for progression in the major.

## **ADMISSION OF TRANSFER STUDENTS**

Students with 24 or more transferable credits meeting normal HPU admission requirements must also have a minimum cumulative GPA of 2.5 in college level science and mathematics courses in order to be admitted in these majors with regular status.

Students with fewer than 24 transferable credits or with few science and mathematics courses must provide secondary school transcripts as well as college transcripts for evaluation purposes. These students will be evaluated primarily on their secondary school records, similar to the evaluation of incoming freshman.

## **ADMISSIONS TO MILITARY CAMPUS PROGRAMS**

The Military Campus Program offers a variety of schedules, which provide servicemembers with educational opportunities. Each term, Military Campus Programs schedules classes at Fort Shafter, Hickam Air Force base, MCBH Camp Smith, MCBH Kaneohe, Pearl Harbor, Schofield Barracks, and Tripler AMC.

Classes may also be scheduled at Sand Island, Red Hill, or Ford Island. Military Campus Programs observe four ten-week terms, eight five-week terms, and three two-week terms. Evening and weekend classes are offered Monday through Sunday at many military campuses.

## **SPECIAL STATUS (UNCLASSIFIED) STUDENTS**

U.S. citizens or resident aliens who wish to take undergraduate credit courses at Hawai'i Pacific, but who do not seek a degree or participation in the cooperative education or financial aid programs, or the use of veterans' benefits, may apply directly at the Registrar's Office during the three weeks preceding classes and the first week of classes. Non-native speakers of English may be asked to take the English Proficiency Examination to demonstrate their ability to do course work. Special status applicants must fill out an application, offer proof of TB clearance, and pay all applicable fees. Credit taken in this category is generally limited to 15 semester hours. These credits may be applied to a degree program should a special status student seek admission as a regular degree-seeking student. Any student who has completed 15 semester hours as a special status student must consult an academic advisor and complete the admission process in order to continue taking courses. Students who wish to maintain special status beyond 15 credits must petition the Academic Dean.

## **STUDY ABROAD AT HAWAI'I PACIFIC UNIVERSITY PROGRAM**

A Study Abroad student is defined as an international student currently attending another university who wants to attend HPU for a predetermined period of time and take university level classes that have been pre-approved by the student's home institution.

To establish status as a Study Abroad student, one must apply directly to the "Study Abroad at Hawai'i Pacific University Program" using the appropriate application form and be accepted directly to the program. In addition to completing the Study Abroad application the student must also submit university transcripts from home university and course descriptions (in English) of all courses taken at the home university. Study Abroad students will be allowed to register for classes that have been approved by both their home university and by Hawai'i Pacific University. (For upper level subjects HPU will require that the student has undertaken previous study in that discipline).

If a study abroad student later decides to become a degree seeking student at HPU, he or she would be required to abide by the University's catalog requirements for the student's major. In this case, a transcript evaluation will be completed to determine the award of transfer credits.

### **TB CLEARANCE**

Hawai'i Public Health Regulations require that every student submit a valid certificate issued in Hawai'i indicating that he or she is free of active tuberculosis. This must be done prior to or at the time of school registration. Clearances are considered valid if they are given within 12 months prior to enrollment. This clearance may be obtained free of charge at several testing clinics on Oahu. Please contact the Registrar's Office for more information.

### **MEASLES IMMUNIZATION**

Hawai'i Public Health Regulations require that every applicant submit medical proof for Measles (Rubeola) Immunizations prior to registering for classes. Two doses of live vaccine or two doses of MMR separated by at least one month are required. First dose must have been given as of January 1, 1968. Measles immunization may be waived if: 1. student is born before 1957 (provide proof of birthdate); 2. physician had confirmed diagnosis in the past or serologic evidence of immunity is presented (provide a signed statement from your physician written on official stationery).

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**HEALTH INSURANCE**

All HPU students are encouraged to obtain basic health and medical care insurance to protect themselves, their families, and dependents from large, unexpected expenses incurred due to medical needs or emergencies. Full-time international students are required to provide proof of insurance coverage by enrolling in an HPU Student Health Insurance Plan or by submitting a copy of a comparable health plan policy.

Proof of coverage must include all of the following:

1. document is written in ENGLISH;
2. dates of coverage, which must include the ENTIRE SEMESTER;
3. coverage is comparable to HPU health plans (must cover both outpatient and hospitalization for illness, as well as for accident and surgery)
4. non-reimbursement plan.

Department of Homeland Security regulations require that colleges and universities certify that international students have sufficient funds on hand to defray expenses in the event of an emergency. Hawai'i Pacific University has determined that a mandatory health care program best satisfies this requirement for our international students.

**APPLICATION FORM**

To receive an application for admission write, call, fax, or download an application from the University Web page.

For domestic students, please submit your application to:

Office of Admissions  
**Hawai'i Pacific University**  
 1164 Bishop Street, Suite 200  
 Honolulu, HI 96813-9887  
 TEL (808) 544-0238  
 FAX (808) 544-1136  
 Email: [admissions@hpu.edu](mailto:admissions@hpu.edu)  
 World Wide Web:  
<http://www.hpu.edu>

For international students, please submit your application to:

Office of International Admissions  
**Hawai'i Pacific University**  
 1164 Bishop St, Suite 1100  
 Honolulu, HI 96813  
 TEL: (808) 543-8088  
 FAX: (808) 543-8065  
 Email: [international@hpu.edu](mailto:international@hpu.edu)  
 World Wide Web:  
<http://www.hpu.edu/international>

**FINANCIAL AID****GENERAL**

The Financial Aid Program at Hawai'i Pacific is designed to enable students who can benefit from higher education the opportunity of furthering their education by supplementing their financial resources and those of their parents or spouses. Since the responsibility for education lies first and foremost with the student and the student's family, each is expected to contribute financially toward the educational expenses of the student according to ability. Such factors as income, assets, number of dependents, etc., are taken into consideration. The University recognizes that a family may not be able to meet all of the student's educational expenses and has a strong commitment to awarding need-based financial aid.

**HAWAII PACIFIC UNIVERSITY  
STUDENT FINANCIAL AID GUIDE**

Information pertaining to the varied and detailed aspects of financial aid can be found on the HPU Website at <http://www.hpu.edu/financialaid>. Information such as student's rights and responsibilities, how the selection, notification, and disbursement of funds process works, conditions of awards, the federal refund policy and so forth are found on the website.

**FINANCIAL AID OFFICE**

The Financial Aid Office located at our downtown campus, is open Monday-Friday

(except holidays), 8:00 a.m. to 5:00 p.m., and may be reached by calling (808) 544-0253, or toll-free (U.S. and Canada) 1-866-CALL-HPU (225-5478). An administrator is also available on the Hawai‘i Loa campus during the above days and times.

### **APPLICATION PROCEDURES**

To be considered for federally funded financial aid at Hawai‘i Pacific University, an applicant must:

1. be a U.S. citizen or eligible noncitizen;
2. have a high school diploma, GED, or equivalent certification, or two years of credits toward a baccalaureate degree;
3. be enrolled as a regular student in a degree-seeking program;
4. have filed a Free Application for Federal Student Aid (FAFSA);
5. have submitted all verification documents required by the Financial Aid Office;
6. be making satisfactory academic progress toward a degree (continuing students);
7. not be in default on a loan or owe a refund on a federal grant;
8. have a demonstrated financial need or otherwise be eligible for an unsubsidized loan program
9. be registered with Selective Service, if required;
10. comply with federal Anti-Drug Abuse Certification requirements and agree to use student aid only for education-related expenses.

The FAFSA is available online at <http://www.fafsa.ed.gov>. It is also available in high school guidance counselors’ offices, other college or university financial aid offices, and from the University’s financial aid office. Financial aid is not automatically renewable from one year to the next, so a FAFSA or Renewal FAFSA must be submitted each year after January 1. Submission of the FAFSA serves as the one-time annual application for all federal financial aid programs.

The process of applying for financial aid takes about six to eight weeks to complete. Processing time is reduced by fil-

ing online. Students submitting a FAFSA by March 1 will be given first consideration for all forms of financial aid. The University will make offers of financial aid beginning in mid-March to all applicants who have been accepted for admission and for whom the University has received processed information from the federal government’s central processor.

### **FORMS OF FINANCIAL AID**

Grants and scholarships are direct gifts that do not require repayment.

Federal grants are available to students who have demonstrated financial need through the processed FAFSA, which undergoes need analysis computation by the federal government.

Loans are borrowed money which must be repaid with interest. Most loan programs allow students the opportunity to defer repayment for their education until they have graduated from the University. Student loans generally have low interest rates and allow for long term repayment. Most loans administered by the University are sponsored by the federal government.

Federal College Work-Study (FWS) is awarded to students who have demonstrated need through the FAFSA analysis. Students work part time in various University departments, or in community service jobs off campus, up to the limit of their established need and are paid biweekly.

*Please note: Guidelines and provisions for financial aid are based on federal legislation. As such, programs may change as legislation is changed (e.g., introduction of a new loan program, new loan limits, application changes, etc., necessitated by the Reauthorization of the Higher Education Act). For the latest information concerning financial aid, contact the University’s Financial Aid Office.*

### **FEDERAL FINANCIAL AID**

The majority of funds awarded by Hawai‘i Pacific University come from the federal government and are awarded primarily on the basis of demonstrated financial need

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(and, in some cases, when no need has been determined by the federal government). In the case of some need-based funds such as the Federal Supplemental Educational Opportunity Grant (FSEOG), Perkins Loan, and Federal College Work-Study, the University provides substantial matching funds for students (e.g., 25 percent of the FSEOG award made to a needy student is provided by University funds).

The federal programs include:

#### **Federal Pell Grant**

A need-based award available to students who do not have a prior bachelor's degree. The actual amount of the grant award is determined by the Expected Family Contribution (EFC), which is calculated on the basis of Federal Methodology (includes analysis of income, assets, family size, number in college, etc.). For the 2003-2004 academic year, the Pell Grant award may range from \$400 to \$4,050 depending on the EFC calculated.

#### **Federal Supplemental Educational Opportunity Grant (FSEOG)**

A supplemental need-based award available to students who are eligible for a Pell Grant and do not have a bachelor's degree. Award maximum is \$2,000 per school year based on the availability of funds (25 percent of the award is funded by the University).

#### **Leveraging Educational Assistance Partnership Program (LEAP), formerly HSI**

Available to Hawai'i residents who are eligible for the Pell Grant and who enroll full time in an undergraduate program. Maximum \$2,000 award is based on need, and the availability of funds (presently 50 percent of the award is funded by the University).

#### **Federal Perkins Loan**

A low-interest (5 percent) loan for which an undergraduate student at HPU may borrow at a current maximum level of \$2,000 per academic year, up to an aggregate total of \$20,000. Repayment of the loan begins nine months after the borrower graduates or ceases to be at least a half-time student.

#### **Nursing Student Loan (NSL)**

Available to Nursing students who demonstrate financial need. Maximum awards of \$2,000 per year, or up to the student's remaining need, are made to nursing students enrolled in the final two years of their bachelor's program. Interest is 5 percent, and repayment begins nine months after the borrower graduates or leaves school.

#### **Federal College Work-Study (FWS)**

Available to students enrolled in an undergraduate program of study. Students may be offered work-study up to 19 hours per week depending upon financial need and the availability of funds. Awards range between \$1,500 to \$3,000 per year (25 percent of the award is funded by the University).

#### **FEDERAL FAMILY EDUCATIONAL LOAN PROGRAM (FFELP)**

##### **Federal Stafford Loan**

Need-based, variable interest loan made through a lender to undergraduate and graduate students. Generally, repayment begins six months after the borrower graduates or ceases to be at least a half-time student. Variable interest rate is capped at 8.25 percent. The federal government pays (subsidizes) the interest on the loan while the student is attending school. First year dependent students may borrow up to \$2,625; second year students up to \$3,500; undergraduate students who have completed two years up to \$5,500; and graduate/professional students up to \$8,500. Aggregate loan limit is \$23,000 for undergraduate students and \$65,500 for graduate and professional students (including amounts borrowed for undergraduate study).

##### **Federal Unsubsidized Stafford Loan**

Non-need based loan. With the introduction of the Unsubsidized Stafford Loan, all students, regardless of income, are able to obtain a student loan. The interest rate and loan limits are the same as the Federal Stafford Loan. Interest payments begin on the day the loan is disbursed; however, students may allow interest to accrue during in-school and other deferment periods. If accrued, interest will be capitalized by the lender and added to the loan principal. Repayment of loan principal begins six months after the student

graduate or ceases to be enrolled at least half time.

Eligible independent students (24 years of age, married, etc.) may also borrow \$4,000 for the first two years of undergraduate study. Independent students who have completed two years of undergraduate study may borrow up to \$5,000. Graduate students may borrow up to \$10,000 per year. Aggregate loan limit for undergraduate students is \$46,000. Graduate and professional students may borrow a combined amount of \$138,500 (including loans borrowed at the undergraduate level).

### **Federal Parent's Loan for Undergraduate Students (PLUS)**

Low, variable interest, non-need based loan available to natural or adoptive parents of dependent students. Eligible parents may borrow the cost of education (total of tuition, books, room and board, personal expenses, transportation, etc.) minus any other aid awarded (refer to student's award letter). Variable interest rate is capped at 9 percent. Parents must have an acceptable credit history to be eligible for the PLUS loan. Repayment usually begins 60 days after the loan is disbursed.

### **LEAVE OF ABSENCE**

A student maintains "continuous enrollment" by being enrolled in courses at the University throughout each fall and spring semester following admission. Students who plan to interrupt their continuous enrollment should apply for a leave of absence. Prior approval must be granted by the Academic Dean. Approved leaves of absence permit students to return to their studies at Hawai'i Pacific University under the degree requirements that were in effect at the time they began their leave.

Students contemplating a leave of absence who have previously been awarded a loan under the Federal Family Education Loan Program (Stafford/PLUS Loan) are required to contact the Financial Aid Office and their lender prior to commencing a leave of absence to ascertain their repayment status. Students wishing to request a leave of absence should see an academic advisor who

will assist them in completing a petition requesting the leave.

### **HAWAI'I PACIFIC UNIVERSITY SCHOLARSHIP PROGRAMS**

Hawai'i Pacific University scholarships are awarded on the basis of merit. Applicant information may be obtained by contacting the Office of Scholarships and Honors Programs at 1164 Bishop Street, Honolulu, HI 96813, or visit the HPU Web site at <http://www.hpu.edu/>. The HPU Web site also allows students to conduct their own private scholarship search. Contact the University's Athletic Office, 1060 Bishop Street, Penthouse, Honolulu, HI 96813, for information concerning athletic scholarships.

### **TAX BENEFITS FOR EDUCATION**

#### **Hope Scholarship**

The Hope Scholarship is a tax credit available for the first two years of college or postsecondary education. If eligible, up to \$1500 can be subtracted from the total tax on the filer's tax return. It is offered to parents or students who pay college tuition for attendance at least half time. In order for a parent to claim the credit, the student must be his or her dependent, must be under age 24 and must be enrolled at least half time in a degree program.

#### **Lifetime Learning**

Taxpayers enrolled in post-secondary education beyond the first two years will be eligible to receive a 20 percent tax credit on the first \$5,000 of tuition and required fees paid each year. The maximum deduction is \$1,000.

#### **Tax Benefits for Interest Paid on Student Loans**

The interest paid on a qualified education loan will be deductible from taxpayer income. The maximum allowance is \$2,500 per year. Both students and parents are eligible. The interest is deducted only during the first five years of repayment on the loan. This will not be a credit to reduce tax, but a "deduction" from gross income. The deduction is available even if the taxpayer does not itemize deductions on Schedule A.

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For more information on Tax Guidelines contact

- Your tax advisor
- The IRS hotline: (800)829-1040 or  
Web site: <http://www.irs.gov>
- Visit HPU Web site: <http://www.hpu.edu/>

### TUITION

Like most independent universities, Hawai'i Pacific receives minimal support from public funds. Tuition and fees must cover the majority of what it costs the University to provide its services, with the balance of expenses being met by income from gifts and grants. Because prompt payment of student bills is crucial

for University operations, tuition and fees are due by the start date of the session.

The tuition and fee schedules listed are in effect for the 2003-2004 academic year. Except where indicated, they apply to both graduate and undergraduate students. Hawai'i Pacific reserves the right to increase or otherwise modify the tuition and fee schedules.

### International Students

International students are accepted for an academic year of study that includes both fall and spring semesters. Additional tuition is charged for those students who elect to attend the University's winter, summer, or other accelerated terms. An affidavit of support, showing sufficient financial resources, must be signed and

<b>TUITION SCHEDULE 2003 - 2004, per semester</b>				
<b>Student Major and Status</b>	<b>1-7 Credits</b>	<b>8-11 Credits</b>	<b>12-18 Credits</b>	<b>19 or more Credits</b>
All undergraduate majors (except Marine Science/Marine Biology/Oceanography/Environmental Science, and junior and senior Nursing students)	\$200/credit	\$432 for each credit (including the first 7 credits)	\$5,184	\$432 for each additional credit over 18 credits
Marine Science/Marine Biology/Oceanography/Environmental Science students	\$513/credit	\$513/credit	\$6,160	\$513/credit
Nursing juniors and seniors only (60+ credits)	\$618/credit	\$618/credit	\$7,420	\$618/credit
Graduate Students	\$432/credit	\$432/credit	\$432/credit	\$432/credit

A junior is a student with 61 or more credits earned toward a degree.

\*Includes fees for achievement tests and malpractice insurance for nursing students.

returned to the Director of Admissions. On receipt of this, an accepted international student will be issued an I-20.

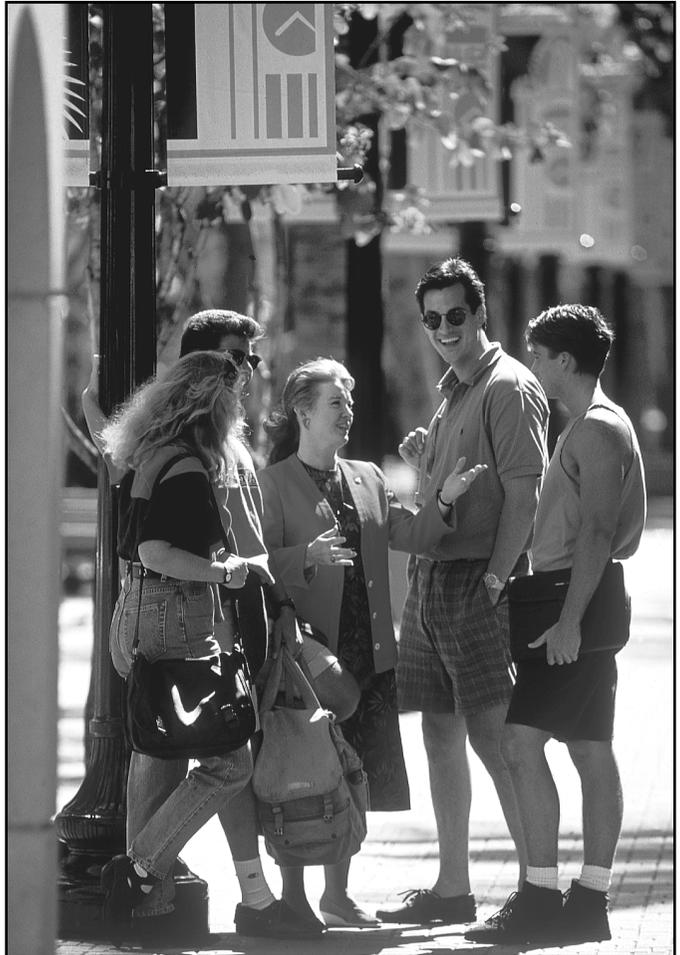
The Application Fee is due at the time of application for admission. Veterans' benefits are available to qualified veterans, military orphans, and active military personnel who are enrolled in a degree program.

### FEE SCHEDULE 2003-2004

Application Fee (undergraduate) .....	\$50
Application Fee (graduate) .....	\$50
Application Fee (Nondegree Seeking) .....	\$15
Change of Program Fee (Drop/Add) each form submitted .....	\$15
Credit by Examination Fee (each instance) .....	\$150
Degree Processing Fee (per degree) .....	\$120
Insufficient Funds Check (per check) .....	\$20
Late Payment Fee .....	5% of balance, not to exceed \$50 per month
Notary Fee .....	\$7
Special Examination Fee .....	\$100
Fee for Official Transcript (per copy) .....	\$5
Technology Fee (Full-time undergraduate & Graduate Students, per semester) .....	\$40



# STUDENT SERVICES



## **ADMISSIONS OFFICE**

The Office of Admissions of Hawai‘i Pacific University assists students interested in applying to the University. The Admissions staff is available to answer questions about HPU and explain requirements for entrance to the University. Individual and group tours of the University’s two main campuses are available and may be coordinated through this office. For more specific information about admissions requirements, see the Admission section.

## **FINANCIAL AID**

The University participates in various federally-funded, need-based, financial aid programs, including grants, low-interest loans, and work opportunities. The University also administers merit-based scholarship programs for new and continuing students. For further information, see the Financial Aid section.

## **HOUSING INFORMATION**

Hawai‘i Pacific University offers a variety of student housing options. The University Housing Department can assist with accommodations in traditional residence halls located on our Hawai‘i Loa campus or provide referral services for your off-campus housing needs.

The Housing Office also operates the Airport Transportation Service at the start of each semester. Upon receipt of an Airport Pickup Request Form, the Housing Office schedules transportation for students requesting this service.

Requests for information about University-sponsored housing should be addressed to the Director of Housing at 45-045 Kamehameha Highway, Kaneohe, Hawai‘i 96744.

## **ACADEMIC ADVISING AND COUNSELING**

Hawai‘i Pacific University has a professional staff of academic advisors who are

available throughout the year to assist students with academic advising and counseling. The advisors offer ongoing services to all students that include: planning academic schedules and approving course registration and changes; evaluating transfer credits from other accredited institutions of higher learning; providing orientation to higher education; determining course requirements for each student’s program of study; and completing general petitions. The advisors also provide personal counseling services to help students successfully develop and attain their personal, academic, and career goals. The advisors are able to help students in the areas of: communication, interpersonal conflicts, stress, and time management, study skills, and test anxiety. More specialized counseling services are referred to community agencies.

## **OPTIONS COLLEGE**

Adult and distance learning students often have special needs. Hawai‘i Pacific University’s Options College is available to provide support to distance learners and undergraduate adult students through its Adult Service Center (ASC) and Distance Learning Programs.

## **ADULT SERVICE CENTER**

The Adult Service Center (ASC) Office provides student support services to undergraduate adult students, by providing personal attention to their program planning and concerns. The ASC Office provides information about University courses and programs, evaluates previously acquired college credit and/or documented professional education, does academic advising, registration, and helps students develop educational plans to meet their academic and scheduling needs.

The ASC staff advises students who wish to accelerate the degree process by offering them information about satisfying

course requirements by examination; through internship programs, and by scheduling courses in the most efficient and effective manner.

Additionally, the ASC Office acts as a liaison to all other University programs and services, helping adults to understand and use Hawai'i Pacific's many options and broad support network to their fullest advantage.

### **DISTANCE LEARNING PROGRAMS**

Hawai'i Pacific University's distance learning programs provide individuals anywhere with the opportunity to take HPU courses leading to a degree or certificate using the Internet and the World Wide Web. Our distance learning courses are highly Web-based and interactive. These programs replicate existing on-campus programs.

Successful distance learners tend to be self-directed, goal-oriented, good readers and writers, able to work independently, prioritize their workload, and are comfortable with technology.

While time requirements for individual students and courses may vary considerably, a typical distance learning course will require at least the same amount of time as a traditional classroom course (generally about nine to twelve hours of study per week for a three credit course). Students are expected to complete all course requirements within the established period that the course is offered. However, students may be allowed to work at their own pace within this schedule.

Most distance learning courses can be completed entirely online; in which case, students will not be required to come to campus. Some distance learning courses may require that students report to campus or to a testing site periodically to take an examination or for other requirements.

The Distance Learning portion of our web site provides more detailed information about our distance learning courses and programs.

### **CAREER SERVICES CENTER**

An important aspect of Hawai'i Pacific University's mission is to provide comprehensive career services for current students and alumni. Coordinating this effort is the Director of the Career Services Center (CSC) and the career counseling staff. Graduate and undergraduate students are strongly encouraged to visit the center in order to learn more about its services. The staff is ready to assist students in identifying career goals and designing career plans that will give them a competitive edge in today's job market.

The Career Services Center supplements Hawai'i Pacific University's career-oriented curriculum in a number of ways. First, the University requires students to take the COM 1000 - Career Skills class which is a hands-on course designed to help students define career goals and enhance communication skills necessary to successfully achieve those goals. Most business administration students take a junior-level Business Communications course - COM 3420. The purpose of that course is to help students further hone communications and other skills pertinent to their career pursuits. Second, career faculty are engaged on the basis of professional experience in addition to academic credentials. Many of the University's leading professors have had distinguished careers in the private or not-for-profit sectors. In addition, a large number of instructors are actively involved in business and professions such as law, accounting, journalism, travel industry, and public service. These individuals bring real-world knowledge and concerns to the classroom.

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## **CAREER SERVICES OFFERED**

### **Career Planning/Counseling**

Career counselors can help students formulate or clarify career goals by providing intensive career counseling and career information. Counselors administer and interpret assessments to help students identify careers that match their skills, values, and interests. Students are then encouraged to research career opportunities and company information through literature and career resources provided at the Center, on the Career Services web pages, and the University Library. Also, career plans can be formulated to meet the individual needs of the student.

### **Job Skills Preparation**

Students can meet with a career counselor to discuss and prepare for the job search. Services include cover letter and résumé critiques, interview preparation, and job search techniques.

### **Job Search Assistance**

An Internet-based job search system is available for students actively seeking or intending to seek employment. Student profile information is inputted and matched with employer requests. Students are notified of opportunities matching their areas of interest. An appointment with a career counselor and a current résumé are required.

### **Employment Listings**

There are a number of ways for students and alumni to access employment listings. Students wanting Internet access to search for company information and opportunities worldwide can visit the computer in the reception area of the CSC on an appointment or as-available basis.

A weekly job bulletin lists on and off-campus part-time opportunities, in addition to full-time, internship, and community service opportunities. The bulletin is accessible through the CSC, Military Campus Program education offices, the advising office on the Windward campus, on a bulletin board on the downtown campus, and on the CSC web page.

A Special Events Calendar is coordinated throughout the year and features employer activities like résumé collections, visitations to recruit students and alumni for company openings, and on-campus interviews. Recruitment may be for part-time, full-time, and internship positions. Career seminars, CSC workshops, and career fairs specifically targeted to different majors are also listed. This calendar is updated on a continuous basis, so check the CSC web site for the latest version.

### **Seminars and Workshops**

Company representatives conduct career seminars to introduce students and alumni to their company and career opportunities. Workshops are conducted to prepare students for their careers. Topics covered include résumé writing for general and specific career areas, interviewing techniques, job search skills, networking, and industry outlook.

### **Cooperative Education and Internships**

These are structured educational experiences combining classroom learning with productive work experience in a field related to a student's academic or career goals. Cooperative education or internship is a partnership among students, educational institutions, and employers, with specified responsibilities for each party.

Work experience for academic credit augments the academic mission of Hawai'i Pacific University. This University has an established reputation as a career-oriented institution that provides students with opportunities to combine classroom study with career-related work experience. The mission statement of the University reflects this commitment by endorsing cooperative education and internships as a means to prepare our graduates to work as active members of a global society.

For students who are unsure about their future careers, cooperative education (co-ops) and/or internships can be a vehicle for discovery, an opportunity to test their interests, aptitudes, and abilities in a variety of work settings.

In order to participate, students must be classified as degree seeking with an established HPU grade point average. Although military personnel are not able to earn academic credit for co-ops or internships, military dependents or civilians are welcome. Undergraduate students may earn up to 12 academic credits for work related to their major, while graduate students may earn up to 3 credits. To earn one credit, a student must work 200 hours for paid co-ops and internships and 75 hours for non-paid internships. Students who register for 3 non-paid internship credits within the same term will only need to complete a total of 200 hours. (The rationale for the difference between the paid and non-paid work experience opportunities relates to the added benefit of pay that will be received by the student.) Additional requirements include a satisfactory performance evaluation from the work site supervisor and a term paper on a topic relating academic concepts to situations and problems in the workplace. Credits are awarded on a Pass/Fail basis. The student may register for work experience at any time during a semester or a term, however, the credit or credits must be processed through the Career Services Center. Approval for the pursuit of academic credit must be obtained before the work commences, since retroactive awarding of credit is not allowed. Locating an appropriate work experience is a joint effort between the student and the career counselor. The counselor will provide leads, contacts, and job search strategies, but the student must actively engage in the search process to secure the position. Students who participate in the program can start to build viable résumés by engaging in work experience that will complement academic courses and make them more competitive in their career fields.

In pursuing academic credit for work experience, a distinction is made between “co-ops” and “internships.” Co-ops are paid work experience opportunities. Lower division co-ops are numbered 2990 and 2991 and are primarily intended for second semester freshmen, and sophomores. Upper division co-ops are num-

bered 3990 and 3991 for juniors and for seniors. All undergraduate students must maintain a minimum 2.0 cumulative GPA in order to participate. Graduate level co-ops are numbered 6990 and 6991 and are offered to master’s level students who maintain a minimum 3.0 cumulative GPA.

Students who are in the process of exploring career opportunities will utilize the co-op work experience to enable them to make sound career decisions. The student gains practical experience and knowledge in a specific job while making a bona fide contribution to the employing organization; the employer gains a reliable, enthusiastic worker; and the University develops a positive partnership with the business, government, or not-for-profit agencies.

In contrast, internships are numbered within subject areas as 3990, 3991, 6990, and 6991, such as Accounting 3990 or Finance 6991. The 3990 and 6990 designators indicate *unpaid* undergraduate and graduate internships respectively. The 3991 and 6991 designators indicate *paid* undergraduate and graduate internships respectively. The internships are primarily intended for juniors, seniors, and graduate students. Such positions are considered pre-managerial, pre-professional, supervisory, or technical in nature. They may entail either part-time or full-time work and may last for three to nine months or longer. In order to qualify, undergraduate students must maintain a minimum 2.7 cumulative GPA and graduate students a 3.0 cumulative GPA. Internships, particularly those that are non-paid, are designed to provide the student with broad exposure to an organization or profession as well as valuable hands-on training. Thus, an intern is considered more like a trainee than an employee by the sponsoring organization. Therefore, employers are required to submit training plans that outline specific learning outcomes as part of the approval process.

**Summary of details:**

**Cooperative Education  
(Paid Work Experience)**

Type	Lower Div.	Upper Div.	Grad.
Intro	2990*	3990*	6990*
Repeat	2991**	3991**	6991**

**Eg. COOP XXXX**

\***One credit only (200 hours)**  
 \*\***May be repeated for more than one credit**

**Internship  
(Unpaid or Paid Work Experience)**

Type	Undergraduate	Graduate
Unpaid	*3990	*6990
Paid	3991	6991

**Eg. MGMT XXXX**

\***One credit = 75 hours OR  
 Three credits registered in the same term = 200 hours**

International students are encouraged to participate in cooperative education or internships. During their first year at Hawai'i Pacific University, international students must strive to develop proficient English verbal and written skills and are encouraged to learn about American social and business customs. International students have several specific eligibility requirements to qualify for participation in cooperative education or internships. They must have been in F-1 status for nine months or have been enrolled for two full semesters; be in a degree program (English Foundation Program students are not eligible); must have completed 12 credits numbered 1000 or higher and have passed Writing 1100; and must maintain a 2.0 GPA for co-ops, 2.7 for undergraduate internships and 3.0 for graduate internships. In addition, international students must have enough room on their degree plan for the co-op or internship credit to be awarded. The international student advisors and career counselors work together to ensure that international students find appropri-

ate co-ops and internships and meet all legal requirements for work as defined by the U.S. Immigration and Naturalization Service.

**Career Opportunities**

Students who are nearing graduation can meet with a career counselor to prepare for full-time employment opportunities in their career fields. The CSC staff provides assistance to alumni, graduate, and undergraduate students to help them secure professional employment upon graduation and beyond.

The Career Services Center is located at 1132 Bishop Street in suite 502.

**INTERNATIONAL STUDENT SERVICES**

International Student Services has full-time advisors to assist international students with all their immigration concerns. Any questions about visas, passports, F-1 regulations, employment, or any other immigration issues can be directed to the advisors. International students who are seeking employment should consult with an International Student Advisor to check their eligibility before making an appointment with a career counselor.

International Student Services offers a variety of handouts and orientation sessions of interest to international students. During orientation, students are given the International Student Handbook which provides a wealth of information on adjusting to American life, travel and immigration, employment, income tax, health care, community resources, and more. Also, each April, the staff from International Student Services and the students from Hawai'i Pacific University's Council of Countries organize Inter-Cultural Day. This one day event brings the campus to life with pageantry, culture, a parade, and performances featuring Hawai'i Pacific University students from all over the world.

The International Student Advisors are located at the Career Services Center, 1132 Bishop Street in suite 502.

## ORIENTATION

Orientation activities such as campus tours and informational sessions on a variety of subjects and services are held during registration and the first week of classes. In the fall, the University also hosts a special orientation program for new incoming students, located at one of Oahu's scenic beach parks. A similar orientation is held in the spring.

## CAMPUS BOOKSTORES

The bookstores stock required textbooks and related materials for courses. As an additional service, the bookstores also stock miscellaneous logo items such as coffee cups, pens, and T-shirts as well as bus passes and movie tickets for local theaters. The main store is located at the downtown campus on the second floor of the historic Blaisdell Hotel, 1154 Fort Street Mall. The University also maintains bookstore outlets in the administrative building on the University's Hawai'i Loa campus and on the major military campuses. Textbooks and most logo items are also available on our website at <http://www.hpu.edu/bookstore>.

## STUDENT LIFE

Hawai'i Pacific University's logo was designed in 1968 by Honolulu graphic designers Tom Lee and Momi Cazimero. Based on the Asian concept of *yin* and *yang*, the logo signifies the fluid and polar, yet balanced, aspects of life. The tripart design represents the student, education, and community. The "wave" formed symbolizes HPU's location at the center of the Pacific region. The vortex suggests the synergy resulting from the successful combination of the three elements of the orb.

The University's motto, *Holomua me ka'oi'a'i'o*, is written in Hawaiian and translates "Forward with Truth."

## STUDENT GOVERNMENT

The Associated Students of Hawai'i Pacific University (ASHPU) is the undergraduate student governing body. ASHPU plans and coordinates most social and extracurricular functions and events for the student body. The Executive Council is composed of a president, vice president, secretary, treasurer, and parliamentarian. Representatives from each class, and each campus, and at-large representatives complete the elected council. The group is advised by the Director of Student Life. Elections are held every spring, except for freshman representatives who are elected in the fall. Full-time and part-time students enrolled at the University are members of ASHPU.

## STUDENT ORGANIZATIONS

Hawai'i Pacific has a wide variety of more than 75 student organizations in six categories: academic and professional; cultural and religious; service; special interest; activity; and honor societies.

The Student Life Office organizes a membership drive for each organization the second week of fall and spring semesters. Membership forms and club handbooks are available on both campuses in the Student Life Office.

## HONOR SOCIETIES

Hawai'i Pacific University has 15 honor societies: Alpha Chi National Honor Society, Alpha Sigma Lambda National Honor Society, Beta Beta Beta National Honor Society, Chi Alpha Sigma National Honor Society, Delta Mu Delta National Honor Society, Epsilon Delta Pi Honor Society, Lambda Pi Eta National Honor Society, Mu Kappa Tau National Honor Society, Phi Alpha National Honor Society, Phi Alpha Theta International Honor Society, Phi Sigma Honor Society, Pi Sigma Alpha National Honor Society, Psi Chi National Honor Society, Sigma Delta Mu National Honor Society, and Sigma Theta Tau International Honor Society.

Students may apply to one or more honor societies based on their academic status and the society's membership criteria.

Each honor society conducts various activities for its members throughout the year with all societies participating in the Honors Brunch held during the fall and spring semesters. Formal induction ceremonies for new members are conducted at the Honors Brunch.

Application forms are available on both campuses and through the Advising Center, the Office of Academic Administration, Military Campus Programs, and the honor society sponsors. For information and application deadlines contact the office of Scholarships and Honors Programs, 1164 Bishop Street, Honolulu, HI 96813.

**Honor Society**

Alpha Chi National Honor Society      Students enrolled in the BA or BS programs.

Alpha Sigma Lambda National Honor Society      Adult students enrolled in the Associate, BA, or BS programs.

Beta Beta Beta National Honor Society      Students enrolled in the biological sciences.

Chi Alpha Sigma National Honor Society      Students participating on HPU’s NCAA teams.

Delta Mu Delta National Honor Society      Students enrolled in the BSBA, MBA, or MA in HRM programs.

Epsilon Delta Pi Honor Society      Students enrolled in the Computer Science, CIS or MSIS programs.

Lambda Pi Eta National Honor Society      Students enrolled in the BA or BSBA programs, majoring in communication.

Mu Kappa Tau National Honor Society      Students enrolled in the BSBA or MBA programs, majoring in marketing.

Phi Alpha National Honor Society      Be currently enrolled in HPU’s social work degree program.

Phi Alpha Theta International Honor Society      Students enrolled in the BA program, majoring in history.

Phi Sigma Honor Society      Students enrolled during their freshman/and sophomore years.

Pi Sigma Alpha National Honor Society      Students enrolled in the BA or BS programs, majoring or have taken classes in political science.

Psi Chi National Honor Society      Students enrolled in the BA program, majoring in psychology.

Sigma Delta Mu National Honor Society      Students who have completed 12 semester hours of college spanish.

Sigma Theta Tau International Honor Society      Students enrolled in the nursing program.

**OTHER STUDENT ACTIVITIES**

ASHPU and Hawai‘i Pacific University’s many student organizations sponsor many social and leadership development activities each year, including honors and social banquets, boat cruises, dances, intramural athletic competitions, picnics, guest lecturer forums, and other events. The University also sponsors a student newspaper, an international literary magazine, theatrical productions, and a pep/stage band. Students are strongly encouraged to participate in cocurricular and extracurricular activities.

**OFFICE OF ALUMNI RELATIONS**  
 To encourage lifelong relationships between alumni and Hawai‘i Pacific University, the Office of Alumni Relations regu-

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larly communicates with alumni about HPU and involves them in the global University community through distinctive programs and services

The Office of Alumni Relations provides a link with the alumni through publishing the *Hawai'i Pacific University Today* magazine, posting information to the alumni section of HPU's Web site, and providing benefits to HPU alumni which includes lifetime membership to the HPU Alumni Global Network. The office sponsors the Paul C.T. Loo Distinguished Alumni Awards event each spring.

For additional information or assistance, alumni may contact:

Hawai'i Pacific University  
Office of Alumni Relations  
1060 Bishop Street, Suite 407  
Honolulu, HI 96813 U.S.A.  
Telephone: (808) 544-0840  
Fax: (808) 544-0243  
E-mail: [alumni@hpu.edu](mailto:alumni@hpu.edu)  
Toll-Free Telephone 1-866-CALL-HPU  
(U.S. and Canada only)

### Alumni Chapters

Alumni chapters enable alumni worldwide to maintain connections with each other and the University, promoting fellowship as well as personal and professional growth. We currently have active chapters in the following locations:

#### U.S.A. Chapters

Arizona  
California (Northern)  
California (Southern)  
Colorado  
Florida  
Hawai'i  
Illinois  
Nevada (Las Vegas)  
New York  
Pennsylvania  
Texas  
Washington (State)

#### International Chapters

Finland  
Hong Kong  
Indonesia  
South Korea  
Malaysia  
Singapore  
Sweden  
Taiwan  
United Kingdom

### ROTC

Interested and qualified students of the University may participate in the Military Science and Air Science (Army and Air Force ROTC) programs located nearby at the University of Hawai'i at Manoa campus. These programs are traditionally four-year programs consisting of a Basic Course and an Advanced Course. However, a two-year program and a course of study for students at four-year colleges who did not take ROTC during their first two years are also offered. Students register for these courses at Hawai'i Pacific and attend the training and lecture sessions at the University of Hawai'i Manoa campus. For more information, students should contact the Army or Air Force program representatives.

### ATHLETICS

The Hawai'i Pacific University Sea Warriors belong to the Pacific West Conference of the National Collegiate Athletic Association (NCAA) Division II. The "PacWest" is a six-team conference considered to be one of the premier collegiate coalitions in the country. The men's basketball team won the state's first-ever national championship in 1993. The Sea Warriors baseball team defeated nationally ranked Florida State University in 1998. In addition to basketball and baseball, men's sports include tennis and cross-country. All of the women's sports; softball, volleyball, tennis, and cross-country have produced nationally ranked players and teams. The volleyball team won the NCAA Division II National Championship in 1998 and 2000. In addition, HPU received an A grade in the Women's Sports Foundation Gender Equity Report Card for its commitment to female athletic participation, schol-

arship allocation, recruitment, and operating expenditures.

The talented dance team, cheerleaders, and pep band have also won numerous awards. Scholarships are available in all three programs. Tryouts are held in April every year. Closely integrated into the intercollegiate athletic program, all cheerleading, dance team, and band activities are coordinated through the Office of Student Life.

### **LIABILITY**

Hawaii Pacific University takes every reasonable precaution to prevent students from sustaining injuries while on the premises. The University, however, assumes no responsibility for injuries that students sustain on University property or at University-sponsored activities and events.

### **STUDENT CONDUCT**

Students are responsible for knowing the academic and administrative regulations of the University as stated in this catalog. Students, by the act of registration, agree

to observe the policies and guidelines of the University and the Code of Student Conduct.

### **CODE OF STUDENT CONDUCT**

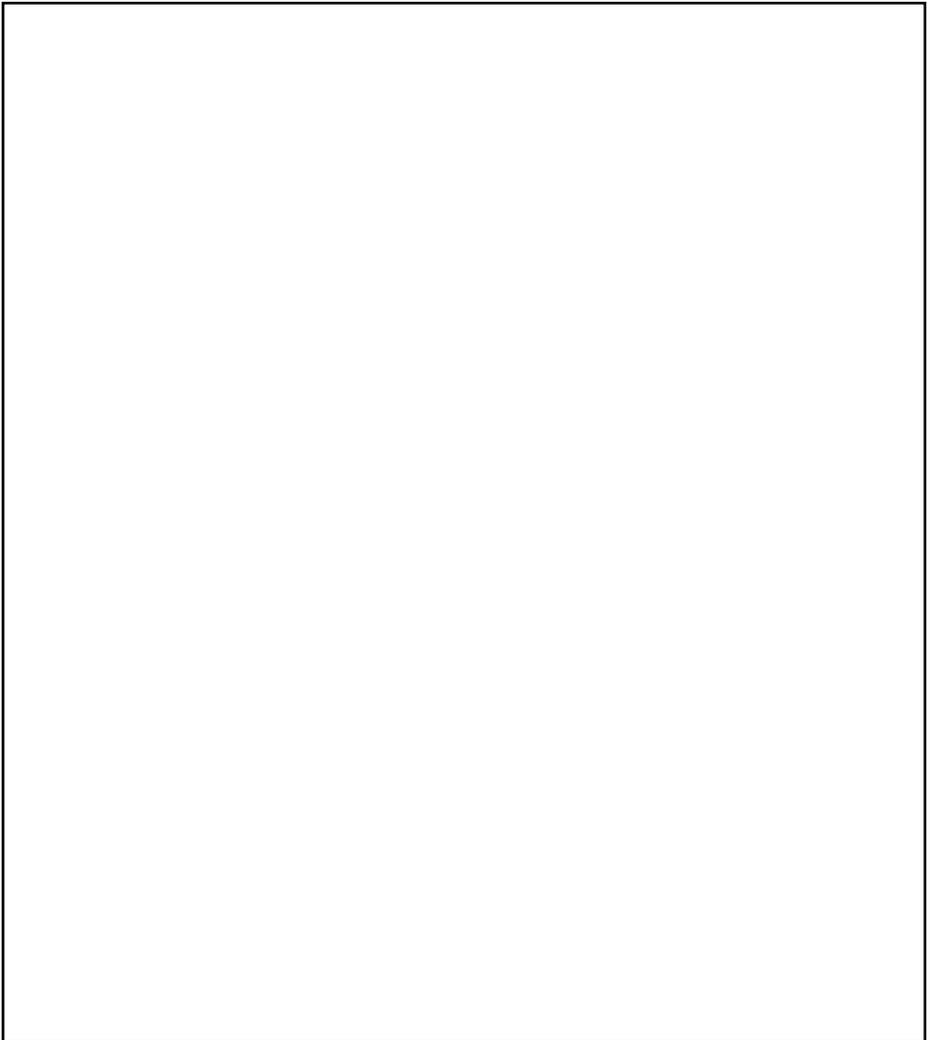
Students of Hawaii Pacific University will conduct themselves at all times with propriety and will meet the stated expectations and standard of conduct of the University as stated under the University's Code of Student Conduct. The Code formulates student conduct and accountability, and is found in the *Student Handbook*.

Students who have violated the code will render themselves subject to the University's Student Judicial System described in the *Student Handbook*.

The Code of Student Conduct, as well as a summary of University policies relating to students, may be found in the *Student Handbook*, published annually by the Office of Student Life. **Copies of the Student Handbook are available in the Office of Student Life and the Center for Graduate Studies.**



# ACADEMIC POLICIES AND PROCEDURES



## STATEMENT OF ACADEMIC FREEDOM

Hawaii Pacific University supports and protects the academic freedom of both the faculty and the students. The examination of partisan views, no matter how controversial, within the purview of a course of instruction, is the very life blood of freedom of thought and inquiry in an educational institution within a free society.

Like all other rights and privileges in a free society, academic freedom is constrained by other freedoms and rights of individuals within the society. Academic freedom necessitates the recognition of significant contrary viewpoints and requires a degree of respect for the rights of others to hold such contrary viewpoints. Academic freedom requires differentiation between personal views and opinions and proven facts of broadly held conclusions within a discipline. It is neither possible nor desirable to attempt to enumerate the limits of academic freedom. In general, academic freedom is abused when important individual rights of others are denied under the guise of academic freedom.

All members of the University are expected to exercise their rights to academic freedom responsibly.

## BACCALAUREATE REQUIREMENTS

The following requirements must be met in order to obtain a baccalaureate degree from Hawaii Pacific University:

1. Completion of at least 124 semester hours of credit of which a minimum of 36 are upper-division credits (level 3000 and above);
2. Completion of the general education core requirements prescribed for each degree program and major area of study;
3. Attainment of a cumulative GPA of at least 2.0 in all courses taken at Hawaii Pacific University;
4. Attainment of a cumulative GPA of at least 2.0 for all courses required for and counted toward a major;
5. In the case of the Bachelor of Science in Business Administration degree program, a 2.0 cumulative GPA must be attained for all courses required for and counted towards the business core. In the case of the Bachelor of Science in Computer Science degree, a cumulative GPA of at least 2.0 is required for all CSCI courses applicable for the degree. For the Bachelor of Science degree in Nursing, a cumulative GPA of at least 2.75 is required in order to enroll in 2000 level nursing courses. A minimum HPU cumulative GPA of 2.75 must be maintained for progression in the major.
6. Payment of all indebtedness to Hawaii Pacific University;
7. Submission of the Petition to Graduate and graduation survey. Undergraduate students must submit these forms to the appropriate advising center at the beginning of the term in which they anticipate graduating in order to allow sufficient time for review and evaluation of their records.

## RESIDENCY REQUIREMENTS

Students seeking baccalaureate degrees must complete at least 12 semester credits of major course work and the last 30 semester credits immediately preceding graduation in residence at Hawaii Pacific University (exception: SOC students do not have to complete the last 30 semester credits in residence with HPU).

## ACADEMIC CREDITS

The unit of academic credit awarded by the University is called a "semester hour." One semester hour represents 14 to 15 hours of class attendance, or its equivalent, during a semester, and encompasses the successful completion of all course assignments

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and a demonstration of mastery of course content. Most courses at the University yield three semester hours of academic credit. A letter grade of D denotes minimal completion of that course; however, most major programs of study require a demonstration of proficiency with a grade of C or better.

### **TRANSFER OF CREDIT**

Transfer credit is awarded on a course-by-course basis or on the basis of an established articulation agreement between HPU and the transferring institution.

Hawai'i Pacific's acceptance of credit from other regionally accredited academic institutions of higher education is subject to the following conditions:

1. The transcript used is an official transcript received directly by Hawai'i Pacific from the initiating institution;
2. The transferred course must be similar in scope, content, and competency to a Hawai'i Pacific course;
3. The transferred credits must have at least a grade of C or better. Those credits applicable to graduate courses at Hawai'i Pacific must have at least a grade of B or better;
4. Students from junior or community colleges are generally allowed to transfer up to 60 semester hours in academic subjects.
5. All transfer students must complete at least 30 semester hours at Hawai'i Pacific immediately preceding their graduation from the University (exception: SOC students).
6. Transfer students must complete at least 12 semester credits of major course work in residence in order to attain a major.
7. Military students may have their service-related training evaluated for credit by submitting their DD-295, DD-214, AARTS, CCAF, Coast Guard Institute, or SMART transcripts.

Students who wish to take a course at another accredited institution of higher education, and who plan to transfer such credit to Hawai'i Pacific University, should consult with an academic advisor to determine if the course is transferrable and how the course will be utilized towards the student's degree program.

### **CREDIT BY EXAMINATION**

Any student who has mastered the content of any course listed in the University curriculum as a result of independent study, experience, or training, and is able to provide evidence that clearly substantiates mastery of that academic material, may inquire about receiving credit by examination. Students should consult an academic advisor who will assist them in submitting a petition which will be reviewed by the appropriate Dean.

#### **CLEP Exams**

The College Level Examination Program (CLEP) tests are standardized exams administered nationally through the College Board, a nonprofit membership of more than 2,700 colleges, universities, secondary schools, and educational associations. Unless students have acquired significant experience and knowledge in secondary or postsecondary situations, they are discouraged from taking the CLEP exams. Students should contact an academic advisor to determine eligibility minimum acceptable scores and other information about CLEP exams.

#### **Challenge Exams**

This is a comprehensive exam that is created and administered within the University and tests a student's level of mastery for a given University course. Only students with grade point averages of 3.0 or above who have completed at least 15 semester credits at the University are eligible to petition. A student may consult an academic advisor to submit a petition for permission to take a Challenge Exam. If the reviewing Dean approves the petition, the student pays an examination fee, and the Dean selects an appropriate instructor to

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design and administer the examination. If the student successfully passes the challenge exam, credits are awarded without a standard grade.

The University accepts no more than 36 semester hours of credit earned through CLEP or any other type of credit by examination process.

## **MAJOR COURSE OF STUDY**

The major course requirements vary depending upon the degree program and the curriculum required. Students are advised to consult with an academic advisor as soon as possible after admission to begin the advising process for selection of a major field of study. All students must complete a minimum of 12 semester hours of credit in residence with HPU to be awarded a major. Students interested in double majors or more than one degree program should consult their academic advisor or Military Campus Coordinator for information and academic planning. For students who wish to pursue a double major, more than one half of the credits taken must be unique to the second major field of study (e.g. If one major requires 36 credits, then at least 19 credits must be unique to the second major field of study.)

The major is listed on the diploma as well as on the transcript.

## **MINOR COURSE OF STUDY**

In addition to undertaking a major, students may elect to do an optional minor program of study. The minor encompasses completion of selected courses that are fewer in number and less comprehensive than a major. At least four courses in the minor field must be taken in addition to coursework in the major. All students must complete a minimum six (6) semester credits of minor course work in residence with HPU in order to be awarded a minor. The minor is not listed on the diploma but is listed on the transcript, provided that the student has completed all necessary course work and the degree has been con-

ferred. Minors must be identified prior to degree conferral. Student may not add minor courses of study to degree programs that have already been completed and conferred on the original transcript.

## **SECOND BACHELOR'S DEGREE**

An individual already holding a baccalaureate degree may pursue a second bachelor's degree in consultation with an academic advisor. To earn a second bachelor's degree, the student must satisfy the general education requirements of the University or the equivalent and meet the specific requirements for the second degree. Semester hours earned for the first bachelor's degree may be counted for general education or other specific requirements. The student must complete a minimum of 30 semester hours of course work appropriate to the new degree program subsequent to earning the first bachelor's degree. Those 30 semester hours must be taken in residence at Hawai'i Pacific University.

## **CONCURRENT CREDIT PROGRAM**

Seniors who have completed a minimum of 100 semester hours of credit towards their undergraduate degree program, and have a cumulative GPA of at least 3.0, may enroll concurrently in the HPU graduate degree program. Students enrolled in this program may earn a maximum of 12 semester hours of dual graduate and undergraduate credit while pursuing both degrees.

Students desiring to take advantage of the concurrent credit program should consult with an academic advisor for assistance in completing the application process.

## **CHANGES IN ACADEMIC PROGRAM REQUIREMENTS**

Requirements for specific degrees and majors within degrees may change as

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curricula are revised and new programs are implemented. New students (including transfer students) are expected to meet the requirements of the program that are in existence at the time of the initial registration. A continuing student may opt for either the old or new version of a given program. A student who has been granted a leave of absence (for no more than one calendar year) may continue, upon return, in the program in which he or she was last enrolled. A student on leave who has not attended Hawai'i Pacific for more than one calendar year must adhere to the requirements in effect upon return.

## **CLASSIFICATION SYSTEM**

Courses numbered below 1000 are developmental in nature and are not credited toward a baccalaureate degree. Courses numbered from 1000 to 1999 are generally freshman-level courses that, except for two-course sequences, have no college level prerequisites. Courses numbered from 2000 to 2999 are generally sophomore courses, many of which have college level prerequisites. Freshman and sophomore courses are, together, designated "lower division."

Courses numbered 3000-4999 are "upper division" requiring substantial preparation and most often one or more prerequisite classes, including a passing grade in WRI 1200. Courses numbered at the 3000 level are considered to be junior level courses. Courses numbered at the 4000-4999 level are generally senior level courses, often requiring the student to fulfill several upper-division prerequisites before being able to enroll for the course.

Courses numbered 5000-7999 are graduate level courses. Enrollment in these courses is limited to graduate students. Undergraduate students who are concurrently enrolled in the University's undergraduate/graduate program should consult an academic advisor to register for graduate courses. See Concurrent Credit Program, p. 32.

## **AVAILABILITY OF COURSES**

Every effort will be made by the University to offer courses required in various degree programs and listed in the catalog. However, student enrollment and faculty availability may affect course availability. Furthermore, some courses listed in this catalog are offered only once a year or only upon sufficient demand as determined by the respective Deans.

The University cannot guarantee that all courses needed by any one student in order to graduate will be offered during the summer or winter sessions.

## **GENERAL PETITIONS**

The General Petition form is used when extenuating circumstances require that an exception be made to current policies. Common situations include but are not limited to: attending school part time (international students); requesting a leave of absence or course substitution; taking more than 18 semester credits. In all cases, students should consult with an academic advisor, who will assist them in completing the form. Depending upon the nature of the request, review and approval of the form will be performed by the academic advisor and/or the appropriate Dean.

## **AUDITING COURSES**

Students may petition to audit courses with consent of an academic advisor. Students who audit do not receive any credits or grades for the audited courses. Audited courses are subject to registration procedures and tuition payment.

## **PASS/FAIL COURSES**

Certain courses such as COOP work experiences are graded only on a Pass/Fail basis. Students desiring to take another course on this basis must petition an academic advisor at the start of the semester or term. Only 15 semester credit hours taken on a Pass/Fail basis may be applied to the unrestricted elective portion of a student's baccalaureate program.

## **CREDIT/NO CREDIT COURSES**

Certain courses may also be taken, by petition, on a credit/no credit basis. Courses that may be taken for credit/no credit do not include courses in the English Foundations Program or those that are considered to be required or are restricted elective courses in a student's degree program. Under the credit/no credit option, a student receives a grade of CR (credit) or NC (no credit). A grade of CR is granted if the student earns a grade of C or better in the course. A grade of NC is granted if the student receives a grade of D or F (for sub-1000 courses, grades of P (pass) or F (fail) are awarded instead of CR or NC). Math 0990 is graded CR/NC. Because no grade points are awarded for CR/NC grades, courses taken on a credit/no credit basis are not included in calculating a student's GPA.

Only 15 semester hours taken on a CR/NC basis may be applied to the unrestricted elective portion of a student's baccalaureate degree.

## **DIRECTED STUDY COURSES**

Directed Study courses are tutorial courses that are offered only under extenuating circumstances. They are approved only on a case by case basis for students who are unable to complete course requirements in the regularly scheduled classroom setting. Directed Study courses are equivalent to the lecture sessions, are assigned to specific instructors and must have their syllabi approved by the dean of the college.

## **REPETITION AND MULTIPLE COUNTING OF COURSES**

Courses may be counted only once toward fulfilling degree requirements. Limited exceptions to this requirement include the following:

1. An upper division course may fulfill a requirement for more than one major or minor;
2. Courses completed in the general education core and lower- and upper-division requirements for a given degree program, in most cases, are applicable to a second major, minor, or degree;
3. After graduation, a minimum of 30 additional credits must be completed to fulfill the requirements for an additional major or degree. (Even if one has completed a degree with more than the requisite 124 credits, 30 additional credits, including major, minor, or degree requirements, must be completed.)
4. Certain courses (e.g. COOP, PE 1000-1250) may be taken more than once for academic credit. Courses repeated in this manner will receive credit each time up to any limit specified in the course description. Such courses are graded on a Pass/Fail method.

## **ACADEMIC YEAR**

The academic year consists of fall and spring semesters and several special accelerated sessions. Fall semester begins in early September (usually the day after Labor Day), and consists of 15 weeks of classes, including a week for final examinations. Spring semester begins in mid-January and consists of 15 weeks of classes (with a one-week spring recess after about nine weeks), including a week for final examinations.

The Winter Intersession runs for approximately five weeks between the fall and spring semesters. One summer session begins in mid-May after the spring semester (Summer Session I for seven weeks); in early and mid-June, two sessions begin (Summer Session II for 11 weeks and Summer Session III for seven-weeks); and a seven week session begins in early July (Summer Session IV). Courses offered on Military Campus Programs campuses (primarily military installations) are 10 weeks long beginning in October, January, April, and July.

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## CLASS SCHEDULES

During the regular 15-week fall and spring semesters, most classes meet two or three times each week for periods of 85 and 60 minutes, respectively. Evening and Saturday classes run for two hours and 55 minutes once a week; instructors of such sessions usually schedule at least one break. During accelerated terms such as the Winter Intersession or Summers I, II, III or IV sessions, individual class sessions are generally scheduled in Monday-Wednesday-Friday or Tuesday-Thursday-Saturday sequences. Courses scheduled at Military Campuses are generally 10 weeks in length and meet approximately four-and-a-half contact hours per week.

A schedule of courses is published prior to each registration period and is available on the HPU website and at the Advising Center, the Center for Graduate Studies, the Adult Service Center, as well as at various locations throughout the two campuses and at Military Campus Program Centers.

## CLASS STANDING

A student's "class standing" is determined by the number of semester credits that were taken and completed:

FRESHMAN	1-30	semester hours of credit completed
SOPHOMORE	31-60	semester hours of credit completed
JUNIOR	61-89	semester hours of credit completed
SENIOR	90	or more semester hours of credit completed

## COURSE LOADS

For undergraduate students, "maximum," "normal," and "minimum full-time" course loads differ, according to the types and

levels of courses, the term, and grade point average. Generally for undergraduate students, in each of the regular semesters, fall and spring, the minimum full-time load is 12 semester credits, the normal full-time load is 15, and the maximum course load for a student with a GPA of 3.00 or higher and with the consent of an academic advisor is 18 semester credits. (For information on graduate course loads, see p. 169.)

Exceptions to the standard definitions are:

1. A student on probation, having a GPA below 2.00, may register for a maximum of 12 semester credits in a regular semester;
2. All undergraduate students, except for those in the EFP program, seeking to enroll for 18 or more semester credits must meet with an academic advisor to request permission. (EFP students petition the Associate Dean EFP.)

## CHANGE IN REGISTRATION (ADD/DROP)

Any change, such as adding or dropping a class in a student's course schedule after the initial registration, requires approval by an academic advisor. Courses that cannot be dropped are: WRI 1100-Analyzing and Writing Arguments; and WRI 1200-Research, Argument, and Writing.

Courses may be changed only during the periods indicated on the academic calendar (see the last section of this catalog) or on the policy sheet provided at each registration. All Change of Program forms submitted are assessed a fee.

Students who wish to change their schedules may do so using one of the following options:

### In-person changes

Obtain a Change of Program form from any registration center, advising center, or military campus location; a downloadable version is also available on

the HPU website: [www.hpu.edu](http://www.hpu.edu). Fill out pertinent information and sign the form. Take the form to an academic advisor for approval. Non-degree (unclassified) students do not need an advisor approval. Students on financial aid must also take the form to the Financial Aid Office for signature. Take the approved and signed form to the Registrar's Office, Center for Graduate Studies, Finance Office- Windward Campus, or any military campus location for processing and payment. Students with financial obligation or holds will be required to fulfill those requirements prior to processing any course changes.

### **Web changes**

Students may process course changes using Campus Pipeline during the designated web registration periods. Students using financial aid should consult with a financial aid counselor if the change will increase or decrease the amount of credits they are registered for. International students on F-1 VISA Status, must be registered full-time to remain in status according to INS. Students with financial obligations or holds are required to fulfill those requirements prior to processing any course changes on the web.

From the fifth through the eleventh weeks of fall and spring semesters, a grade of W will be assigned. In accelerated terms longer than 10 weeks, a student may drop a course without penalty during the first four weeks of the term. From the fifth through the seventh weeks, a grade of W will be assigned. In accelerated terms of 10 weeks or less, a student may drop a course without academic penalty during the first one-third of the term. During the second third of the term, grades of W will be assigned.

The effective date of the withdrawal is the day the Registrar receives the signed form. A student who stops attending a class without an official withdrawal will be charged all fees as though attendance had been continued, and a grade of F will be recorded.

## **WITHDRAWING FROM THE UNIVERSITY**

Any student who withdraws from the University for any reason must fill out a Change of Program form to withdraw from all classes. Follow the procedures for changing (add/drop) course schedule as noted above. In addition, international students should meet with the International Student Advisor to have their I-20s reviewed and processed. Students should also complete and submit a General Petition form requesting a leave of absence if they plan to return to Hawai'i Pacific University. No withdrawal is considered to be official unless the proper form has been completed, submitted, and processed by the Registrar's Office.

Students receiving federal financial aid should refer to the Hawai'i Pacific University website for information on federal refund and repayment policies.

## **LEAVE OF ABSENCE**

A student maintains "continuous enrollment" by being enrolled in courses at the University throughout each fall and spring semester following admission. Occasionally students may temporarily interrupt their academic studies due to health, personal, or emergency situations.

Approved leaves of absence permit students to resume their studies at Hawai'i Pacific under the same degree requirements that were in effect at the time they began their leave. A leave of absence is limited to a maximum of one year.

Students wishing to request a leave of absence should consult with an academic advisor, who will assist them in completing a petition requesting the leave.

Students contemplating a leave of absence who have previously been awarded a loan under the Federal Family Education Loan Program (Stafford/PLUS/Loans). Students are required to contact the University's

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Financial Aid Office and their lender prior to commencing a leave of absence to ascertain their repayment status.

## **REFUND POLICY**

During the regular fall and spring semesters, the University adheres to the following schedule for tuition refunds when a student withdraws from classes:

Withdrawal prior to the first day of session = 100 percent refund

Withdrawal through the first week of class = 50 percent refund

Withdrawal through the fourth week of class = 25 percent refund

Withdrawal after the fourth week of class = 0 percent refund

Refund policies for accelerated sessions on and off campus are adjusted appropriately. Refund policies are noted on the policy sheet provided during registration and are subject to change.

Federal refund policy will apply to students receiving financial aid. Refer to the HPU website at <http://www.hpu.edu> for specific information.

## **PETITION TO GRADUATE**

Students who are completing their program course requirements by the end of a given semester or accelerated term must complete a Petition to Graduate form, available in the Registrar's Office, Advising Center, Center for Graduate Studies, the Adult Service Center, and Military Campus Programs locations. The completed form should then be submitted to the student's academic advisor for approval.

## **RECORD OF STUDENT INFORMATION**

All changes to the Record of Student Information (name, address, telephone

number, student identification number, social security number, etc.) must be made in writing by submitting a Change of Student Information form to the Registrar's Office. Changes to a student's address, telephone number, and e-mail may be updated using Campus Pipeline or submitted in writing to an Academic Advisor, the Registrar's Office, the Office of Financial Aid, or the Finance and Operations Office.

## **CONFIDENTIALITY OF ACADEMIC RECORDS (FERPA)**

The Family Educational Rights and Privacy Act of 1974 provides generally that one, students (including former students) shall have the right of access to their educational records; two, educational institutions shall not release educational records to non-school employees without consent of the student, except to the extent that FERPA authorizes disclosure without consent; three, under established procedures, students have the right to request the amendments of their education records; and four, students have the right to file a complaint concerning alleged failures by the University to comply with this Act. Students further have the right, under established procedures, to challenge factual accuracy of the records and to enter their comments into the records.

Students may waive their right of access to recommendations and evaluations that might be used for employment and nomination for awards. With several exceptions provided by law, Hawaii'i Pacific University cannot release information concerning students, without the written consent of the student or lawfully issued subpoena. Student information, designated as directory information, may, upon public inquiry, be disclosed at the University's discretion, without prior consent of the student. This includes: name of student; major field of study; education level (i.e. freshman, sophomore, etc.);

dates of attendance; degrees, honors and awards received; enrollment status (full-time, part-time, etc.). Students may request the items designated as directory information not be disclosed as public information. To exercise this right, a student must go in person to the Registrar's Office, located at 1164 Bishop Street, Suite 216, present a valid photo ID and sign the appropriate form for non-disclosure, no later than the last day to register for classes, as published by the University, for the semester or term that the student is enrolled.

## ACADEMIC RECORDS

Complete academic records are maintained in the Registrar's Office. Students may request the Registrar to send an official transcript of their work to a third party or that they be given an "unofficial" transcript, upon presentation of a photo I.D. The student must pay the transcript fee and settle any holds or other financial obligations with the University before a transcript may be released. Students who have undertaken academic work at other institutions of higher learning must direct those institutions to have official transcripts forwarded to the Registrar's Office at Hawai'i Pacific to determine any transfer credit awards. These and other documents may not be issued to third parties nor be reproduced without the permission of the Registrar.

## GRADING AND GRADE POINT AVERAGE (GPA)

Instructors determine students' scholastic standing in their courses based on assignments, tests, examinations, class attendance, and participation, as well as other criteria established in the course syllabi. Letter grades are awarded by instructors according to a 4.0 scale outlined as follows:

The GPA is determined by dividing the total number of grade points earned by the total number of credit hours at-

tempted. The GPA is calculated to two decimal points without rounding.

Transfer credits are not used in calculating the grade point average but are used when calculating the honors point average (see page 39).

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### LETTER GRADE DESCRIPTION/QUALITY POINTS

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A	EXCELLENT	4.0
A-		3.7
B+		3.3
B	GOOD	3.0
B-		2.7
C+		2.3
C	AVERAGE	2.0
C-		1.7
D+		1.3
D	POOR	1.0
F	FAILURE	0.0
W	WITHDRAW	<i>Does not affect GPA</i>

The W grade will be assigned to all students who withdraw from a course in the 5<sup>th</sup> to the 11<sup>th</sup> week during regular terms. This grade will not affect the GPA but will permanently appear on the transcript.

P	PASSING	<i>Does not affect GPA</i>
CR/NC	CREDIT or NO CREDIT	<i>Does not affect GPA</i>
I	INCOMPLETE	<i>Does not affect GPA until instructor submits a final letter grade for course</i>

## INCOMPLETE COURSES (GRADES OF I)

Incomplete grades are reserved for cases of illnesses and other emergencies that cause a student to be unable to complete the course by the due date. In such cases, the instructor has the option of issuing an "incomplete" grade at the end of the semester. If granted, the "incomplete" grade will allow a student a maximum period of six months to complete the appropriate course work.

If the student does not complete the assignments and the instructor does not submit a grade to the Registrar's Office after the six-month period, a grade of "F" will be assigned.

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## REPEATED COURSES

(Forgiveness Policy)

All grades earned in each enrollment will appear on the student's transcript, and will be calculated in the student's grade point average (GPA). Prior to graduation, an undergraduate student may request consideration to have only the last grade for the first 15 semester hours of repeat coursework counted toward their final GPA. A graduate student may request to have only the last grade for the first 6 semester hours of repeat coursework counted toward their final GPA.

Students who desire to request consideration under this Forgiveness Policy, should consult with an Academic Advisor at any campus for assistance in submission of the proper petition form.

## EXEMPTION FROM MODERN LANGUAGE REQUIREMENTS:

### A. Non-native English-speaking Students

1. Non-native English-speaking students who one, complete EFP, two, are exempted from EFP through HPU's English proficiency test; or three, take the TOEFL exam and attain a score of 550 (including a TWE of 5) are exempt from this requirement in that they already have demonstrated proficiency in a second language.
2. Non-native English-speaking students electing to take an HPU modern language must select a language in which they do not have any native or near-native competency.

### B. Native English-speaking Students

1. A student wanting to continue with university-level studies of a language studied in high school takes a placement test at HPU to determine what level of HPU course should be selected. Such a student would have to complete the same HPU-offered language only until the highest level required for the degree

program is accomplished. Academic credit is not given for any level of proficiency learned other than through HPU coursework and/or transfer credit from recognized colleges and universities. Students are encouraged to consult with faculty in their program of study to determine which language is most appropriate to their field.

2. If an entering student has full proficiency in a language taught at HPU, as shown by completing the appropriate placement tests, then no additional language study is required. While the student thus fulfills the modern language requirement, HPU academic credit is not awarded for such prior language acquisition, unless earned through transfer credit from a recognized college or university.
3. If a student has proficiency in a language other than that offered at HPU, such proficiency is accepted only if the student has graduated from an academic institution where the language of instruction is not English, as indicated on a transcript. Otherwise, the student is expected to take one of the modern languages offered at HPU. HPU academic credit is not awarded for such prior second language acquisition, unless earned through transfer credit from a recognized college or university.

## MINIMUM GRADE POINT REQUIREMENTS

Undergraduate students are required to maintain a GPA of 2.0, and graduate students must maintain a 3.0 to remain in good standing. Students who do not maintain the requisite GPA may be placed on probation or suspended from the University.

## HONORS POINT AVERAGE (HPA)

Honors Point Average (HPA) is used to determine a student's eligibility to receive

honors at graduation or to qualify for membership into one or more of HPU's honor societies. Students must provide official transcripts from all institutions attended to be considered for honors or honor societies.

The HPA calculation is an average based on a student's entire academic history. This includes grades for all course work taken at all institutions of higher learning, including repeated courses. If all course work has been taken at Hawai'i Pacific University, then the student's HPA and HPU GPA are the same.

## HONORS AT GRADUATION

Students in the undergraduate or graduate degree programs may receive academic honors when they complete the degree requirements, based on their honors point average (HPA). The appropriate Honors Designation shown below will be printed on the diploma.

Undergraduate students in the baccalaureate degree program qualify for one of three designated "Honors" categories providing they have earned at least 45 credit hours at HPU, have a minimum 3.4 GPA, and have achieved the requisite HPU HPA requirements and the corresponding honors designation for the baccalaureate degrees are as follows:

<b>HPA</b>	<b>Honors Designation</b>
3.4 - 3.69	Cum Laude
3.7 - 3.89	Magna Cum Laude
3.9 - 4.00	Summa Cum Laude

Students completing associate degrees may graduate with the designation "With Honors" by completing a minimum of 24 semester hours of course work at HPU and having a 3.4 GPA for HPU courses in addition to a minimum HPA of 3.4

Students completing the MBA, MSIS, MA, or MSN degree program at Hawai'i Pacific University may graduate with the designation "With Distinction" by completing a minimum of 27 semester hours at HPU, have a minimum 3.7 GPA, and an

HPA of at least 3.2. MA and MSIS students may earn this designation in the same manner but must have completed 24 semester hours at HPU. MATESL students may earn this designation by completing 21 semester hours at HPU.

An HPA estimate is calculated for students with approved Petitions to Graduate who are participating in commencement exercises, even though course(s) may be in progress. HPU students who have completed the minimum credit requirement for honors as shown above will have their honors calculations computed using all coursework posted to transcripts as of the Petition to Graduate deadline. The honors estimate will be used to determine graduation honors announced at commencement only. A complete honors calculation will be conducted once all grades are posted to determine honors for conferral posting to the academic transcript and diploma.

For HPU students who are pursuing a second bachelor's degree, the HPA calculation includes only those courses taken at HPU for that degree and courses taken at other institutions applicable to that degree.

## DEAN'S LIST

At the end of each semester, full-time undergraduate students (12 or more semester hours of credit) who have earned GPAs of 3.5 or better for the semester just completed are recognized by being placed on the Dean's List by the Vice President of Academic Administration. Students in Military Campus Programs are evaluated after each appropriate six-month period (January to June and July to December). This honor becomes a permanent part of the student's academic record and is printed on the transcript.

## ACADEMIC PROBATION AND SUSPENSION

An undergraduate student enrolled during the fall or spring semester may be placed on academic probation after one

full-time enrollment (course load of at least 12 credits) if the grade point average is below 1.6. Students who have attempted more than 12 semester credits must maintain a minimum GPA to avoid probation status. The number of credit hours attempted and the corresponding GPA are as follows:

Semester Hours of Credits Attempted	Minimum Cumulative GPA Required
12-30	1.6
31-60	1.8
over 60	2.0

Students enrolled in part time or accelerated terms will be evaluated after 15 semester hours have been attempted rather than on the basis of “full-time” enrollment.

While on probation, a student must schedule periodic meetings with an academic advisor who will work with the student and monitor the student’s progress. A student on probation is restricted to taking 12 semester credit hours during a regular term (spring and fall). A student on probation for the second consecutive semester — or after completion of 12 semester hours subsequent to being placed on probation for the first-time — may be suspended from the University. Ordinarily, suspended students are not readmitted to the University. However, students may submit a petition to the Vice President of Academic Administration requesting reinstatement. Such petitions are considered on a case-by-case basis and may be submitted beginning six months from the time of suspension. To be considered for reinstatement, students must show that they have the ability and motivation to return to Hawai‘i Pacific University and resume their academic studies.

Graduate students enrolled in courses numbered 5000-7999 must maintain, on completion of 9 semester credits, a 3.0 GPA to remain in good standing. A student falling below 3.0 is placed on probation and may ultimately be suspended. (See the

graduate program section of this catalog for further information.)

## ACADEMIC DISHONESTY POLICY

Hawai‘i Pacific University’s policy regarding academic honesty is as follows. Any student who cheats on an academic exercise (all forms of work submitted within a course for points, grades, or credit), lends assistance to others, or who hands in, as a completed assignment, work that is not the result of the student’s own efforts, will be penalized. The ultimate penalty is suspension from the University.

### 1. Definition of academic dishonesty includes:

#### **Cheating**

Cheating is defined as: one, the intentional use of or attempt to use unauthorized assistance, materials, information, or study aids in any academic exercise; two, the act of collaborating and working together on any academic exercise (without the approval of the instructor) that results in submitting work that is similar in appearance, content, and form so as to create doubts as to whether the work is truly the product of individual effort.

Examples of cheating include but are not limited to: giving or receiving unauthorized assistance during the examinations; submitting assignments that appear to be similar in appearance, content, and form to an assignment submitted by another person.

#### **Plagiarism**

Plagiarism is defined as the deliberate use or reproduction of ideas or words or statements of another as one’s own without proper acknowledgment or citation.

Examples of plagiarism include: using verbatim or paraphrased text without proper citation; paraphrasing so as to mislead the reader regarding the source; submitting without permission the same written or oral material in more than one course; ob-

taining research or lab data from another individual or source but presenting it as one's own work.

### **Facilitating academic dishonesty**

This is defined as intentionally or knowingly helping or attempting to help another to commit acts of academic dishonesty as defined within this section.

### **Fabrication**

Fabrication is defined as the intentional and unauthorized falsifying or inventing of any information or citation in an academic exercise or University document.

Examples of fabrication include but are not limited to: falsifying data or signatures on an official University document (e.g., registration form, college record, or transcript); or misrepresenting a fact to obtain a course exemption, waiver, or withdrawal.

## **2. Consequences**

Suspected cases of academic dishonesty will be dealt with by the instructor or instructors concerned with one or more of the penalties listed below. In each such instance, the instructor shall send a report of the incident (Academic Dishonesty Report Form) and the penalty imposed to the Vice President of Academic Administration through the appropriate college/school Dean.

### **Penalties**

Instructors may elect to assess one of the following penalties:

1. Require the student to redo the academic exercise or do a new academic exercise.
2. Give the student an F for the academic exercise and permit it to be redone.
3. Give the student an F for the course.
4. Remand the case to the appropriate dean for disposition. That dean may impose one of the foregoing penalties or remand the case to the Vice President of Academic Administration.

5. If the case is remanded to the Vice President of Academic Administration for disposition, that official may impose one of the foregoing penalties or remand the case to the Academic Affairs Conduct Review Board.
6. The Academic Affairs Conduct Review Board can recommend any of the appropriate academic sanctions listed in the HPU Student Handbook.

The Vice President of Academic Administration must approve the board's recommendations for them to be actuated.

## **Rights and Privileges**

1. Instructors may request that the Vice President Academic Administration dispose of the case or refer it to the Academic Affairs Conduct Review Board.
2. The Vice President of Academic Administration may take the case for his or her own disposition, or refer it to the Academic Affairs Conduct Review Board.
3. The Academic Affairs Conduct Review Board procedures are described in the *Hawaii'i Pacific University Student Handbook*.

## **Academic Grievance Procedures**

Students with individual grievances concerning unfair treatment in coursework should follow these procedures:\*

1. The student should first discuss and seek to resolve the problem with the instructor of the course. The student may consult with an academic advisor to clarify the problem.
  2. If these measures fail to resolve the problem, the student should consult with the appropriate dean by submitting a letter describing the nature of the complaint and attach all supporting documents. These may include the syllabus outlining evaluation procedures, exams with grades, term paper assignments with grades, quizzes, or any other pertinent supporting documents.
  3. This information will be forwarded by
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- the appropriate dean to the instructor with a request for a reasonably prompt response.
4. When the response is returned, the dean will send a copy to the student.
  5. The student may request a hearing. His or her request must be in writing and filed with the Vice President of Academic Administration within a reasonable time following the issuance of the grade in dispute.
  6. The Vice President of Academic Administration may approve or reject the petition. If the Vice President of Academic Administration approves the petition, he or she shall call the Academic Affairs Conduct Review Board. Members of the board are a dean of an academic division, The Director of Scholarships, or Dean of Advising, two faculty members, and one elected member of ASHPU or GSO.
  7. The recommendation of the Academic Affairs Conduct Review Board will be final. The Vice President of Academic Administration will notify the student of the board's decision within three (3) working days.

\* If the student's complaint is based on sexual harassment, see the *Hawai'i Pacific University Student Handbook*

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# LEARNING SUPPORT SERVICES



## UNIVERSITY LIBRARIES

Hawai'i Pacific University maintains two libraries—Meader Library on the downtown campus and Atherton Library on the Hawai'i Loa Campus. The University Libraries are committed to meeting the needs of students and teaching faculty and providing library services that support the undergraduate and graduate curricula of the University. It is the goal of the University Libraries to encourage a pattern of independent research and learning that will benefit students throughout their lives. Reference and information services are available in each library to provide professional assistance and consultation to students doing research projects, research papers, and library-related assignments. Librarians offer library skills instruction on an individual basis and in coordination with various scheduled classes. Seating for library users is provided in each library in various configurations to allow for different types of library use. Students may also use group and individual study rooms available in the libraries when not in use for other activities. Borrowing privileges are extended to all Hawai'i Pacific students in either library. The University Libraries provide generous hours of operation daily and additional extended hours during each final examination period to ensure that resources and services are available to students throughout the year.

### THE COLLECTIONS

The University Libraries' book collection contains more than 158,000 print volumes classified according to the Library of Congress System, and are displayed in an open stack arrangement. Emphasis is given to acquiring titles that are academically oriented and relevant to the curriculum of courses offered by the University. More than 334,000 pieces of microfiche and rolls of microfilm supplement the print volumes. In addition, over 3,000 periodical titles in all curricular areas are available in print, microform, and online. Other materials, including maps, pamphlets, corporation reports, and distinctive microform services are also available for student use.

## ELECTRONIC SERVICES

The University Libraries provide many electronic sources and services. Students have access to a growing number of web-based periodical databases providing full-text articles and abstracts and other databases. Additionally, stand-alone stations provide access to a number of other specialized information products chosen to support the curriculum. Reference librarians utilize the Internet to access the World Wide Web and identify and obtain information to satisfy student needs. Fee-based and partially subsidized access to commercially provided databases is available to Graduate Program students and senior seminar students. The University Libraries' electronic book catalog is available to students on the World Wide Web via the University Web site and on Internet access stations in each library, in addition to information about the University Libraries and other research services.

### MEADER LIBRARY

Named in honor of Dr. James Laurence Meader, the first president of Hawai'i Pacific University (then Hawai'i Pacific College), Meader Library is located in the 1060 Bishop Street Building in downtown Honolulu. Three building floors contain the appropriate collections and library services to support the academic programs of the University.

#### Floor 2

Floor 2 of the 1060 Bishop Street Building is the location of this library's Reference Services Unit and its collection of carefully selected reference books and materials. Additionally, individual collections of materials are located on this floor, including: The Corporation Information Center of business and industry directories, financial/investment services, and the corporations' annual reports; the CO-OP Collection of vocational guidance and career information materials; a basic Hawaiian-Pacific Reference Collection complementing the more extensive holdings of materials in the major Hawaiian-Pacific Collection located in Atherton Library and the Index Center containing printed, microform, and automated indexes to periodicals, journals,

newspapers, and other library materials. Specialized and general reference and information services, interlibrary loan, and online database searching services are also located on this floor.

### **Floor 3**

The third of floor of the 1060 Bishop Street building houses the collection of circulating books primarily oriented to the Social Sciences. Further services and collections located on this floor include the Circulation Services Unit, the Inter-campus Book Delivery Service, a Reserve Collection, the Graduate Reading Room, the Center for English Language Programs, and an information and display area.

### **Floor 5**

This floor of the 1060 Bishop Street building is the location of the University Libraries' major collection of periodical titles. More than 1,500 journals, magazines, and local, national, and international newspapers in English and foreign languages in print and microform are available in the Periodical Services Unit. Services and equipment to facilitate the use of periodicals are centralized here. A periodical article delivery service, utilizing telefacsimile transmission, is available to all students for a fee. This service allows students to receive available periodical articles at either University campus library or at designated sites or at home/office in the Military Campus Programs.

### **ATHERTON LIBRARY**

This library is located on the third floor of the Amos Starr and Juliette Montague Cooke Academic Center at the Hawai'i Loa campus. It is named to commemorate Frank and Eleanor Atherton, and was funded as a gift of the Atherton Family Foundation. This library is a site of active research and general study purposes for all students of the University. Students enrolled in the University's Nursing, Marine Sciences, Environmental Studies, Pre-Medical Studies degree programs, and general science courses will find the majority of materials to support their studies located in this library. Health science, natural and physical science, and general reference service librar-

ians are available in this library to provide information services.

### **Reference Collection**

This library's carefully selected Reference Collection contains both general and subject encyclopedias, subject and language dictionaries, handbooks, manuals, statistical sources, and bibliographies. The largest number of reference volumes to support the University's science-related curriculum are found in this library, in addition to sources duplicated or not found in the Meader Library Reference Collection.

### **Periodical Collection**

The majority of titles support the science-related and the Nursing curriculum.

### **Circulating Book Collection**

Numbering more than 65,000 volumes, this collection is particularly strong in the Sciences and Humanities. The University Libraries' major holding of volumes in foreign languages are located in the Circulating Book Collection in this library.

### **Hawaiian-Pacific Collection**

The University Libraries major collection of books on Hawai'i and the Pacific Area are located in this library. These materials document the social, historical, educational, scientific, and economic events of this area and its people. The collection is further divided into circulating and reference materials.

### **Closed Shelves Book Room**

This specially designated room contains the various volumes of books that because of their uniqueness and presentation of information require special consideration and handling. Access to the volumes in this room is by appointment only under supervised, monitored, controlled conditions.

### **COMMUNITY LIBRARIES**

#### **AVAILABLE TO STUDENTS**

To supplement the University Libraries' collections and services, Hawai'i Pacific University students have easy access to other state-supported and private libraries in the community. The Hawai'i State Public Library System, with its central library

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located a few blocks from Meader Library and its many Oahu branches, is open to all. The University Libraries is an institutional member of the Hawai'i Medical Library, the largest medical library in the state. Through it, students enrolled in the Nursing and Pre-Medical programs have access to extensive periodical and book collections, and specialized electronic services. The Hawai'i Medical Library is located within walking distance of the downtown campus. The extensive and diverse research collections of the University of Hawai'i Libraries are also available to students. The holdings of a number of individual libraries and library systems locally and on the mainland U.S. are available via web access from either of the University's libraries.

## **INSTRUCTIONAL MEDIA SERVICES**

The Department of Instructional Media Services provides educational technology services at the University. Several university facilities are managed by the department.

The Frear Center is the University's premier technology facility on its downtown campus. In the Frear Center, state-of-the-art computer classrooms specifically designed and equipped to support the University's computer courses provide students in the MSIS and Computer Science programs with a professional hands-on environment. The Hawaiian Electric Company (HECO) Technology Classroom is one of the premier classrooms in the University. With its executive type seating and computer workstations, this facility is used for classes that require the newest technological applications. The Communication Video Lab is used primarily by students enrolled in the University's communication major. This lab includes four editing bays, a sound-proof audio booth, and digital audio mixing booth utilizing the latest editing technology.

Located at 1188 Fort Street Mall, the Learning Assistance Center (LAC) houses the University's major collections of audiovi-

sual materials and provides modern equipment and services related to their use. Available audiovisual materials include: educational software and CD-ROM programs in many subject areas for interactive learning; digital audio lessons for both foreign and English language study; and videocassette tape and DVD programs for class-related supplemental information and class assignment viewing. Students are able to view videos at the video stations in the LAC and use the multimedia computer stations for software and CD-ROM-based educational programs, digital audio lessons, DVD programs, and high-speed Internet access. A multimedia computer classroom is also available in the LAC to facilitate instructional sessions for certain courses. Similar materials, equipment, and services are also available at the Educational Technology Center (ETC) on the University's windward Hawai'i Loa campus. The ETC houses the University's collections of audiovisual materials for science and nursing study. A modern multimedia computer classroom is also available in the ETC.

Classroom experiences with educational technology are further enhanced and facilitated throughout the University in the many technology classrooms specially equipped for video and data projection, broad-band Internet connectivity, and computer-supported multimedia presentations.

## **TUTORING SERVICES**

The Tutoring Center, located on floor 6 of the 1060 Bishop Street Building downtown, is open daily to provide free tutoring services for all registered students. A similar service, emphasizing assistance to science students and students needing general assistance is also provided at the Hawai'i Loa campus in Atherton Library. A term paper review service for papers in all subject areas is provided. Tutoring is available for over 100 courses and covers subjects areas in the fields of computer science, math, accounting, economics, finance, marketing, management, law, science, geography, travel industry

management, European and Asian languages, and all aspects of English, with heavy emphasis on writing. All tutoring complements and supports classroom instruction. It is designed to meet each student's individual needs, and is generally given in one-to-one sessions. Tutoring methods are selected to aid all individuals in the mastery of basic skills and refinement of analytical skills. Use of the center's computer lab for specified computer-assisted tutoring is also available.

## **UNIVERSITY COMPUTER CENTERS**

In support of its undergraduate and graduate computer-related degree programs and other curricula, the University provides a networked environment of personal computer stations, utilizing several operating systems. A variety of software packages and programs for computer-aided design, graphics, desktop publishing, statistics, data management, word processing, spreadsheet, project management, and presentation applications are available. A number of compilers are utilized. The computer facilities throughout the University emphasize the use of IBM-compatible personal computers. The main Computer Center, located on the downtown campus at 1166 Fort Street Mall, is configured to support general computer literacy requirements, more advanced requirements of the CSCI degree program, and work of students enrolled in other computer-related courses throughout the curriculum. Additionally, students may access the Internet and obtain their e-mail. Three computer classrooms are part of the University Computer Center. These classrooms are equipped with computer workstations to provide hands-on lab experience in support of certain courses. The Educational Technology Center (ETC) on the windward campus provides most of the same services as the main Computer Center and also includes a hands-on classroom. Additional labs are located at various Military Campus Programs sites at military installations on Oahu.

## **SCIENCE AND NURSING LABORATORIES**

The University maintains well-equipped laboratories at its Hawai'i Loa windward campus to support its Nursing, Marine Science, Environmental Studies, and other science-related degree programs and courses. These facilities provide students with monitored hands-on experience. The University's research vessel, *Kaholo*, is maintained to specifically support the University's Marine Science program. It is used as a floating laboratory, providing students with access to one of the premier marine research environments in the state.

## **INTERNET ACCESS**

All students of Hawai'i Pacific University have access to the Internet through various stations located in the University libraries, the Computer Centers, the Educational Technology Center (ETC), and the Learning Assistance Center (LAC). Each student is provided with free e-mail service available through Campus Pipeline once they register at Hawai'i Pacific University. Applicants who have been admitted and have returned their Admissions RSVP cards are granted early access. Students may apply for free-of-charge dial-in services that allow them to access the Internet through the HPU system from their home and/or office. While not institutionally required, it is highly recommended that all students consider owning their own personal laptop computer and peripherals in order to accomplish their work.

## **WIRELESS CONNECTIVITY**

New wireless technology available at HPU allows students to access their e-mail, do research on the World Wide Web, and use all of the other resources the Internet has to offer at sites away from the downtown campus Computer Center and the Educational Technology Center (ETC) at the Hawai'i Loa campus. The wireless system also allows students to remotely access many of the programs available at these two locations.

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The downtown campus Bookstore has information on purchasing laptop computers at reduced student rates and also sells Cisco wireless cards, the only recommended card for HPU's system. Students who already own laptops may need to purchase only the Cisco card. HPU's wireless network system supports only Windows-based PCs and PDAs. The Computer Center and ETC provide assistance to students in configuring their computers for wireless use.

The HPU wireless network is available in all buildings on the downtown campus and in the Academic Center and residence halls on the Hawai'i Loa campus.

## **CAMPUS PIPELINE**

Campus Pipeline is HPU's centralized in-house information and communication center. Applicants to HPU are granted access to Pipeline when they return their RSVP cards. Accounts for others are set up within 24 hours of their first registration.

Announcements about activities, deadlines, and services are posted daily and are accessible from anywhere a student can log on to the Internet. Through Pipeline, students may: use a free-of-charge e-mail service; personalize their calendars; review course schedules, financial aid status, and grades; use eAds, a classified ad service for HPU students; update mailing address; view course homepages; review course offerings for upcoming sessions; access library resources; link to many other resources and services.

Distance education courses are delivered via Campus Pipeline.

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# UNDERGRADUATE PROGRAMS



## UNDERGRADUATE PROGRAMS

Hawai'i Pacific University offers programs of study leading to ten Bachelor of Science degrees: Bachelor of Science in Applied Mathematics, Bachelor of Science in Biology, Bachelor of Science in Business Administration, Bachelor of Science in Computer Science, Bachelor of Science in Environmental Science, Bachelor of Science in Marine Biology, Bachelor of Science in Nursing, Bachelor of Science in Oceanography, Bachelor of Science with a major in Pre-Medical Studies; a Bachelor of Social Work degree; and a Bachelor of Arts degree in 23 different majors. In each program, students are provided with an opportunity to explore an academic field in depth, develop an understanding of its historical, social, and economic implications, and examine pertinent moral and ethical issues. Each degree program requires the successful completion of at least 124 semester hours. In each degree program, students complete a core of general education courses at lower and upper-division levels, as well as specialized offerings in the academic field. Minors are offered in most fields.

## THE FIVE THEMES OF THE GENERAL EDUCATION CORE

Regardless of the program chosen, undergraduate students take what is known as the general education core. These courses provide an integrated approach to learning by introducing students to various academic fields, fostering the development of the student's critical thinking skills, and enhancing their intellectual curiosity. Included are courses in the humanities, natural sciences, social sciences, written communication, and quantitative reasoning. Rather than a random series of courses, the core is organized around five themes.

**Communication Skills** - Students develop the ability in these courses to explain, understand, and criticize information and opinion. Included are the mastery of written and verbal dis-

course, an appreciation of group dynamics, an understanding of the mass media, and the impact of the latest electronic information technology.

**Global Systems** - Students' understanding of that which holds the global community together is developed through the study of the interaction of politics, economics, management, science, and culture across national borders as well as across the confines of traditional fields of study.

**World Cultures** - Students' understanding of cultural values and lifestyles of people throughout the world is fostered, both as a means of interpreting diverse approaches to life and for understanding the student's own customs and choices.

**Values and Choices** - Students are introduced to the major economic, political, religious, and philosophical options while encouraging considered ethical and moral decisions in a framework of personal and social responsibility.

**Research and Epistemology** - Students learn to use suitable modes of inquiry and their own judgment to propose solutions to complex problems. They develop the ability to verify, evaluate, test, and place that knowledge in the broad spectrum of solutions that are appropriate to the area of inquiry.

## THE BACHELOR OF SCIENCE

Hawai‘i Pacific University’s Bachelor of Science degree program offers students an extensive and diverse range of majors and courses. Students may select from the following within the program: Applied Mathematics, Biology, Business Administration, Computer Science, Environmental Science, Marine Biology, Nursing, Oceanography, and Pre-Medical Studies.

The courses within each of the programs and majors are designed to provide students with a general perspective and solid foundation for personal and career development. Curriculum requirements for the respective programs prepare graduates to function effectively and competitively in an evolving social and technological environment. Hawai‘i Pacific’s programs encourage students to undertake challenges; to think and question on a critical and analytical level; and to develop a momentum for lifelong learning.

To earn a Bachelor of Science degree, students must complete a minimum of 124 semester hours of academic study. Such study includes fulfilling general education and upper-division requirements as well as specific requirements for the chosen major. Students must also complete a minimum of 12 semester credits of the major courses at Hawai‘i Pacific with a 2.0 GPA or above. Curricula for the respective programs and majors are delineated on subsequent pages within this section. At least 36 semester credits must be upper-division courses (courses which are 3000 level and above). Students must also complete their last 30 semester hours in residence at Hawai‘i Pacific and obtain an overall GPA of 2.0 or above to graduate.

### 3-2 ENGINEERING DUAL-DEGREE PROGRAM

This is a five-year program of which the first three years are spent at Hawai‘i Pacific University. The final two years are spent at either The University of Southern California School of Engineering in

Los Angeles, California or Washington University School of Engineering and Applied Science in St. Louis, Missouri, where the student earns a Bachelor of Science degree. Upon completion of the last two years, the student also earns a Bachelor of Science degree in Applied Mathematics.

### APPLIED MATHEMATICS

In its applications, mathematics has always been the universal language of science and engineering. More recently, Applied Mathematics is an interdisciplinary field which provides the analytical foundation of studies in statistics, medical research, biological research, environmental studies, economics, actuarial applications, teaching, operations research, management science, the behavioral and social sciences and computer science.

### BIOLOGY

The Bachelor of Science degree with a major in biology prepares students for graduate studies in zoology, botany, genetics, microbiology, ecology, medicine, or any other biologically-based field of study. Graduates of the program may enter directly into careers in a wide range of fields, from biotechnology to education to park management. The curriculum stresses strong foundations in all the main branches of biological science, while offering enough unrestricted elective courses for the student to achieve a well-rounded liberal arts education.

### BUSINESS ADMINISTRATION

In the area of Business Administration, students may select from the following majors: Accounting, Business Economics, Computer Information Systems, Corporate Communications, Entrepreneurial Studies, Finance, General Business, Human Resource Management, International Business, Management, Marketing, Public Administration, and Travel Industry Management.

To earn a major, students must complete the business core of courses in addition to specified courses within each of the major. It is also possible for students to pursue a

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business degree without selecting a particular major. This General Business option allows students to select any seven business-related upper-division courses. The General Business option requires students to consult with an academic advisor for program evaluation and approval.

Curricula for respective majors are delineated on subsequent pages within this section.

### **COMPUTER SCIENCE**

To earn a Bachelor of Science in Computer Science degree, students must complete a minimum of 124 semester hours of academic study which includes fulfilling general education and upper-division requirements. The specific curriculum requirements are delineated on subsequent pages within this section.

### **ENVIRONMENTAL SCIENCE**

The Environmental Science major prepares students for advanced studies or careers in the private and public sectors as environmental scientists. Career fields possible for environmental scientists include environmental management, hazardous waste management, environmental remediation, resource management (wildlife, water resources, soil, water quality, air quality, ecosystem restoration), regulatory compliance, policy development, environmental education, communication, and planning, and environmental advocacy. The curriculum integrates critical new disciplines such as conservation biology, sustainable development, and global environmental change with a rigorous foundation in traditional science disciplines. Extensive laboratory and field intensive experiences that expose students to a variety of environments and methodologies are featured.

### **MARINE BIOLOGY AND OCEANOGRAPHY**

Special admission requirements for these majors are listed under the "Admissions, Financial Aid, Tuition" section of the catalog. Specific curriculum requirements are delineated on subsequent pages within this section.

### **NURSING**

The Bachelor of Science in Nursing degree is conferred upon students who satisfactorily complete the general education requirements and the prescribed curriculum as delineated on subsequent pages within this section. To earn this degree, a student must complete a minimum of 124 semester hours and meet all the requirements of the nursing major with at least a 2.0 cumulative grade point average and a 2.75 grade point average in all nursing courses.

For student not holding a license as a registered nurse, a minimum score of 60 on the Mosby Assess test, a diagnostic tool that prepares students for the NCLEX-RN exam, is required for graduation from the BSN program.

The Nursing Program is approved by the Hawaii Board of Nursing and is accredited by the National League for Nursing Accrediting Commission, Inc. It is an agency member of the National League for Nursing and the Council of Baccalaureate and Higher-Degree Programs.

### **PRE-MEDICAL STUDIES**

The Bachelor of Science degree with a major in pre-medical studies is meant to prepare students to enter the following professional graduate fields of study: medicine, dentistry, veterinary medicine, pharmacy, public health, biomedical sciences, and food and nutrition sciences. Specific curriculum requirements are delineated on subsequent pages within this section.

### **SOCIAL WORK**

The Bachelor of Social Work degree prepares students for professional practice as social workers or for graduate study. Social workers assist those affected by social conditions and problems, and use a holistic framework to understand individuals, families, groups, and communities. The curriculum offers students training in the generic knowledge, skills, and values of social work. It is especially designed for students who must combine college study with employment.

**BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION  
MAJOR: ACCOUNTING****GENERAL EDUCATION CORE (51-53 semester credits)**

BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
COM	3420	Business Communications
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
ECON	2015	Principles of Macroeconomics
GEOG	2000	Introduction to Human Geography; or a cross-cultural course; or a modern language
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LAW	3000	Business Law I
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1130	Pre-Calculus I
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER-DIVISION BUSINESS REQUIREMENTS (12 semester credits)**

ACCT	2000	Principles of Accounting I
ACCT	2010	Principles of Accounting II
MATH	1123	Statistics
MGMT	1000	Introduction to Business

**UPPER-DIVISION BUSINESS REQUIREMENTS (39 semester credits)**

ACCT	3380	Tax Planning and Research; or another research course
CSCI	3201	Microcomputer Applications to Management
ECON	3020	Managerial Economics
FIN	3000	Business Finance
LAW	3110	Advanced Business Law for Accountants
MGMT	3100	Business in Contemporary Society
MGMT	3300	International Business Management; or ECON 3400 International Trade and Finance; or another global perspective course
MGMT	3400	Human Resource Management
MGMT	4001	Business Policy
MKTG	3000	Principles of Marketing

**MAJOR REQUIREMENTS (24 semester credits)**

ACCT	3000	Intermediate Accounting I
ACCT	3010	Intermediate Accounting II
ACCT	3020	Intermediate Accounting III
ACCT	3200	Managerial Accounting
ACCT	3300	Federal Income Tax – Individuals
ACCT	3700	Accounting and Information Systems
ACCT	4100	Auditing
ACCT		Upper-division major Accounting elective

**UNRESTRICTED ELECTIVES (5-7 semester credits)**

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## BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION MAJOR: BUSINESS ECONOMICS

**GENERAL EDUCATION CORE (51-53 semester credits)**

BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
COM	3420	Business Communications
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
ECON	2015	Principles of Macroeconomics
GEOG	2000	Introduction to Human Geography; or a cross-cultural course; or a modern language
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1130	Pre-Calculus I
MATH	3326	Mathematics for Decision-Making
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER-DIVISION BUSINESS REQUIREMENTS (12 semester credits)**

ACCT	2000	Principles of Accounting I
ACCT	2010	Principles of Accounting II
MATH	1123	Statistics
MGMT	1000	Introduction to Business

**UPPER-DIVISION BUSINESS REQUIREMENTS (24 semester credits)**

CSCI	3201	Microcomputer Applications to Management
FIN	3000	Business Finance
LAW	3000	Business Law I
LAW	3100	Advanced Business Law for Managers
MGMT	3100	Business in Contemporary Society
MGMT	3400	Human Resource Management
MGMT	4001	Business Policy
MKTG	3000	Principles of Marketing

**MAJOR REQUIREMENTS (24 semester credits)**

ECON	3010	Intermediate Microeconomic
ECON	3015	Intermediate Macroeconomic
ECON	3100	Business Research Methods
ECON	3200	Industrial Organization
ECON	4900	Seminar in Economics

Plus three upper-division major electives from Economics or cognate fields

**UNRESTRICTED ELECTIVES (11-13 semester credits)**

**BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION  
MAJOR: COMPUTER INFORMATION SYSTEMS**

**GENERAL EDUCATION CORE (51-53 semester credits)**

BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
COM	3420	Business Communications
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
ECON	2015	Principles of Macroeconomics
GEOG	2000	Introduction to Human Geography; or a cross-cultural course; or a modern language
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1130	Pre-Calculus I
MATH	3326	Mathematics for Decision-Making
PHYS	1030	Introductory Physics
PSCI	1400	American Political System
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER-DIVISION BUSINESS REQUIREMENTS (21 semester credits)**

ACCT	2000	Principles of Accounting I
ACCT	2010	Principles of Accounting II
CSCI	2911	Computer Science I
CSCI	2912	Computer Science II
CSCI	2913	Program Problem Solving
MATH	1123	Statistics
MGMT	1000	Introduction to Business

**UPPER-DIVISION BUSINESS REQUIREMENTS (30 semester credits)**

CSCI	3201	Microcomputer Applications to Management
ECON	3020	Managerial Economics
FIN	3000	Business Finance
LAW	3000	Business Law I
LAW	3150	Advanced Business Law for Information Systems Managers/Programmers
MGMT	3100	Business in Contemporary Society
MGMT	3300	International Business Management
MGMT	3400	Human Resource Management
MGMT	4001	Business Policy
MKTG	3000	Principles of Marketing

**MAJOR REQUIREMENTS (15 semester credits)**

CSCI	3211	Systems Analysis
CSCI	3301	Data Base
CSCI	4921	Management Information Systems
		Plus two upper-division business electives

**UNRESTRICTED ELECTIVES (5-7 semester credits)**

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**BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION**  
**MAJOR: CORPORATE COMMUNICATION**

**GENERAL EDUCATION CORE (51-53 semester credits)**

BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
ECON	2015	Principles of Macroeconomics
GEOG	2000	Introduction to Human Geography; or a cross-cultural course; or a language
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LAW	3000	Business Law I
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1130	Pre-Calculus I
MKTG	3000	Principles of Marketing
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER-DIVISION BUSINESS REQUIREMENTS (15 semester credits)**

ACCT	2000	Principles of Accounting I
ACCT	2010	Principles of Accounting II
COM	2000	Public Speaking
MATH	1123	Statistics
MGMT	1000	Introduction to Business

**UPPER-DIVISION BUSINESS REQUIREMENTS (27 semester credits)**

CSCI	3201	Microcomputer Applications to Management
ECON	3020	Managerial Economics
FIN	3000	Business Finance
LAW	3100	Advanced Business Law for Managers
MATH	3326	Mathematics for Decision-Making
MGMT	3100	Business in Contemporary Society
MGMT	3300	International Business Management
MGMT	3400	Human Resource Management
MGMT	4001	Business Policy

**MAJOR REQUIREMENTS (27 semester credits)**

ADV	3000	Advertising
ADV	3700	Integrated Promotion Management
ADV	4900	Seminar in Advertising*
COM	3000	Mass Media
COM	3250	Communication Research
COM	3420	Business Communication
COM	3460	Desktop Publishing
MKTG	3420	International Marketing
PR	3020	Public Relations

\*May be repeated up to 9 total credits; however, only 3 credits may be counted toward major requirements.

**UNRESTRICTED ELECTIVES (2-4 semester credits)**

**BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION**  
**MAJOR: ENTREPRENEURIAL STUDIES****GENERAL EDUCATION CORE (51-53 semester credits)**

BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
COM	3420	Business Communications
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
ECON	2015	Principles of Macroeconomics
GEOG	2000	Introduction to Human Geography; or a cross-cultural course; or a modern language
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1130	Pre-Calculus I
MATH	3326	Mathematics for Decision-Making
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER-DIVISION BUSINESS REQUIREMENTS (12 semester credits)**

ACCT	2000	Principles of Accounting I
ACCT	2010	Principles of Accounting II
MATH	1123	Statistics
MGMT	1000	Introduction to Business

**UPPER-DIVISION BUSINESS REQUIREMENTS (27 semester credits)**

CSCI	3201	Microcomputer Applications to Management
ECON	3020	Managerial Economics
FIN	3000	Business Finance
LAW	3000	Business Law I
LAW	3100	Advanced Business Law for Managers
MGMT	3100	Business in Contemporary Society
MGMT	3400	Human Resource Management
MGMT	4001	Business Policy
MKTG	3000	Principles of Marketing

**MAJOR REQUIREMENTS (21 semester credits)**

FIN	3200	Personal Finance
MGMT	3200	Small Business Management
MGMT	3210	Contemporary Entrepreneurship
MGMT	3220	Franchising
MGMT	3300	International Business Management; or MKTG 3420 International Marketing
MKTG	3010	Marketing Strategy
		Plus one upper-division Entrepreneurial Studies elective (e.g., MKTG 3520 Sales Force Management; ADV 3000 Advertising; MKTG 3630 Retail Management)

**UNRESTRICTED ELECTIVES (11-13 semester credits)**

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## BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION MAJOR: FINANCE

**GENERAL EDUCATION CORE (51-53 semester credits)**

BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
COM	3420	Business Communications
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
ECON	2015	Principles of Macroeconomics
GEOG	2000	Introduction to Human Geography; or a cross-cultural course; or a modern language
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1130	Pre-Calculus I
MATH	3326	Mathematics for Decision-Making
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER-DIVISION BUSINESS REQUIREMENTS (12 semester credits)**

ACCT	2000	Principles of Accounting I
ACCT	2010	Principles of Accounting II
MATH	1123	Statistics
MGMT	1000	Introduction to Business

**UPPER-DIVISION BUSINESS REQUIREMENTS (27 semester credits)**

CSCI	3201	Microcomputer Applications to Management
ECON	3020	Managerial Economics
FIN	3000	Business Finance
LAW	3000	Business Law I
LAW	3100	Advanced Business Law for Managers
MGMT	3100	Business in Contemporary Society
MGMT	3400	Human Resource Management
MGMT	4001	Business Policy
MKTG	3000	Principles of Marketing

**MAJOR REQUIREMENTS (21 semester credits)**

ECON	3100	Business Research Methods
ECON	3300	Money and Banking
ECON	3400	International Trade and Finance
FIN	3300	Investments
FIN	3400	Financing in the Money and Capital Markets
		Plus two appropriate upper-division electives (e.g., ACCT 3300 Federal Income Tax – Individuals; ACCT 3700 Accounting and Information Systems)

**UNRESTRICTED ELECTIVES (11-13 semester credits)**

**BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION**  
**MAJOR: GENERAL BUSINESS**

**GENERAL EDUCATION CORE (51-53 semester credits)**

BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
COM	3420	Business Communications
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
ECON	2015	Principles of Macroeconomics
GEOG	2000	Introduction to Human Geography; or a cross-cultural course; or a modern language
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1130	Pre-Calculus I
MATH	3326	Mathematics for Decision-Making
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER-DIVISION BUSINESS REQUIREMENTS (12 semester credits)**

ACCT	2000	Principles of Accounting I
ACCT	2010	Principles of Accounting II
MATH	1123	Statistics
MGMT	1000	Introduction to Business

**UPPER-DIVISION BUSINESS REQUIREMENTS (30 semester credits)**

CSCI	3201	Microcomputer Applications to Management
ECON	3020	Managerial Economics
FIN	3000	Business Finance
LAW	3000	Business Law I
LAW	3100	Advanced Business Law for Managers
MGMT	3100	Business in Contemporary Society
MGMT	3300	International Business Management
MGMT	3400	Human Resource Management
MGMT	4001	Business Policy
MKTG	3000	Principles of Marketing

**MAJOR REQUIREMENTS (21 semester credits)**

Seven business related upper-division electives

**UNRESTRICTED ELECTIVES (8-10 semester credits)**

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## BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION

### MAJOR: HUMAN RESOURCE MANAGEMENT

**GENERAL EDUCATION CORE (51-53 semester credits)**

BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
COM	3420	Business Communications
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
ECON	2015	Principles of Macroeconomics
GEOG	2000	Introduction to Human Geography; or a cross-cultural course; or a modern language
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1130	Pre-Calculus I
MATH	3326	Mathematics for Decision-Making
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER-DIVISION BUSINESS REQUIREMENTS (12 semester credits)**

ACCT	2000	Principles of Accounting I
ACCT	2010	Principles of Accounting II
MATH	1123	Statistics
MGMT	1000	Introduction to Business

**UPPER-DIVISION BUSINESS REQUIREMENTS (29 semester credits)**

CSCI	3201	Microcomputer Applications to Management
ECON	3020	Managerial Economics
FIN	3000	Business Finance
LAW	3000	Business Law I
LAW	3120	Advanced Business Law for Human Resource Managers
MGMT	3100	Business in Contemporary Society
MGMT	3400	Human Resource Management
MGMT	4001	Business Policy
MKTG	3000	Principles of Marketing

**MAJOR REQUIREMENTS (21 semester credits)**

ECON	3100	Business Research Methods
MGMT	3300	International Business Management
MGMT	3410	Public Personnel Management
MGMT	3420	Compensation Management
MGMT	3440	Organizational Change and Development
PSY	3122	Industrial/Organizational Psychology
		Plus one upper-division Human Resource Management elective

**UNRESTRICTED ELECTIVES (11-13 semester credits)**

**BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION**  
**MAJOR: INTERNATIONAL BUSINESS****GENERAL EDUCATION CORE (51-53 semester credits)**

BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
COM	3420	Business Communications
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
ECON	2015	Principles of Macroeconomics
GEOG	2000	Introduction to Human Geography
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1130	Pre-Calculus I
MATH	3326	Mathematics for Decision-Making
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER-DIVISION BUSINESS REQUIREMENTS (12 semester credits)**

ACCT	2000	Principles of Accounting I
ACCT	2010	Principles of Accounting II
MATH	1123	Statistics
MGMT	1000	Introduction to Business

**UPPER-DIVISION BUSINESS REQUIREMENTS (27 semester credits)**

CSCI	3201	Microcomputer Applications to Management
ECON	3020	Managerial Economics
FIN	3000	Business Finance
LAW	3000	Business Law I
LAW	3130	Advanced Business Law: International Business Transactions
MGMT	3100	Business in Contemporary Society
MGMT	3400	Human Resource Management
MGMT	4001	Business Policy
MKTG	3000	Principles of Marketing

**MAJOR REQUIREMENTS (21 semester credits)**

ECON	3400	International Trade and Finance
GEOG	3730	Economic Geography; or PSCI 4051 Comparative Politics; or PSCI 4061 Political Development
HIST	3326	Cultural History of Japan; or HIST 3302 History of Modern China; or another course in a foreign culture and society
HUM	4500	The World Problematique
MGMT	3300	International Business Management
MKTG	3420	International Marketing
		Plus one appropriate upper-division elective

**UNRESTRICTED ELECTIVES (11-13 semester credits)**

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## BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION

### MAJOR: MANAGEMENT

**GENERAL EDUCATION CORE (51-53 semester credits)**

BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
COM	3420	Business Communications
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
ECON	2015	Principles of Macroeconomics
GEOG	2000	Introduction to Human Geography; or a cross-cultural course; or a modern language
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1130	Pre-Calculus I
MATH	3326	Mathematics for Decision-Making
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER-DIVISION BUSINESS REQUIREMENTS (12 semester credits)**

ACCT	2000	Principles of Accounting I
ACCT	2010	Principles of Accounting II
MATH	1123	Statistics
MGMT	1000	Introduction to Business

**UPPER-DIVISION BUSINESS REQUIREMENTS (27 semester credits)**

CSCI	3201	Microcomputer Applications to Management
ECON	3020	Managerial Economics
FIN	3000	Business Finance
LAW	3000	Business Law I
LAW	3100	Advanced Business Law for Managers
MGMT	3100	Business in Contemporary Society
MGMT	3400	Human Resource Management
MGMT	4001	Business Policy
MKTG	3000	Principles of Marketing

**MAJOR REQUIREMENTS (21 semester credits)**

ECON	3100	Business Research Methods
MGMT	3200	Small Business Management
MGMT	3300	International Business Management
MGMT	3440	Organizational Change and Development; or PSY 3121 Applications of Psychology to Management; or PSY 3122 Industrial/Organizational Psychology
MKTG	4400	Marketing Management; or MGMT 3110 Production and Operations Management; or ACCT 3200 Managerial Accounting; or MKTG 3630 Retail Management
		Plus two upper-division Management courses

**UNRESTRICTED ELECTIVES (11-13 semester credits)**


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**BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION  
MAJOR: MARKETING****GENERAL EDUCATION CORE (51-53 semester credits)**

BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
COM	3420	Business Communications
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
ECON	2015	Principles of Macroeconomics
GEOG	2000	Introduction to Human Geography; or a cross-cultural course; or a modern language
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1130	Pre-Calculus I
MATH	3326	Mathematics for Decision-Making
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER-DIVISION BUSINESS REQUIREMENTS (12 semester credits)**

ACCT	2000	Principles of Accounting I
ACCT	2010	Principles of Accounting II
MATH	1123	Statistics
MGMT	1000	Introduction to Business

**UPPER-DIVISION BUSINESS REQUIREMENTS (27 semester credits)**

CSCI	3201	Microcomputer Applications to Management
ECON	3020	Managerial Economics
FIN	3000	Business Finance
LAW	3000	Business Law I
LAW	3100	Advanced Business Law for Managers
MGMT	3100	Business in Contemporary Society
MGMT	3400	Human Resource Management
MGMT	4001	Business Policy
MKTG	3000	Principles of Marketing

**MAJOR REQUIREMENTS (21 semester credits)**

ADV	3000	Advertising
MKTG	3010	Marketing Strategy
MKTG	3420	International Marketing
MKTG	3630	Retail Management
MKTG	4400	Marketing Management

Plus two upper-division electives from Marketing or cognate field

**UNRESTRICTED ELECTIVES (11-13 semester credits)**

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## BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION

### MAJOR: PUBLIC ADMINISTRATION

**GENERAL EDUCATION CORE (51-53 semester credits)**

BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
COM	3420	Business Communications
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
ECON	2015	Principles of Macroeconomics
GEOG	2000	Introduction to Human Geography; or cross-cultural course; or modern language
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1130	Pre-Calculus I
MATH	3326	Mathematics for Decision-Making
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER-DIVISION BUSINESS REQUIREMENTS (15 semester credits)**

ACCT	2000	Principles of Accounting I
ACCT	2010	Principles of Accounting II
MATH	1123	Statistics
MGMT	1000	Introduction to Business
PSCI	2000	Introduction to Politics

**UPPER-DIVISION BUSINESS REQUIREMENTS (27 semester credits)**

CSCI	3201	Microcomputer Applications to Management
ECON	3020	Managerial Economics
FIN	3000	Business Finance
LAW	3000	Business Law I
LAW	3100	Advanced Business Law for Managers
MGMT	3100	Business in Contemporary Society
MGMT	3400	Human Resource Management
MGMT	4001	Business Policy
MKTG	3000	Principles of Marketing

**MAJOR REQUIREMENTS (21 semester credits)**

HUM	4500	The World Problematique; or another global perspective course (e.g., PSCI 3100 International Relations; PSCI 3151 International Law)
LAW	3700	Administrative Law
PSCI	3200	Public Administration
PSCI	3415	State and Local Government
SOC	3570	American Social Welfare Policy; or ECON 3310 Public Finance; or MGMT 3410 Public Personnel Administration; or another public administration course.
		Plus two appropriate upper-division electives

**UNRESTRICTED ELECTIVES (8-10 semester credits)**

**BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION  
MAJOR: TRAVEL INDUSTRY MANAGEMENT****GENERAL EDUCATION CORE (51-53 semester credits)**

BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
COM	3420	Business Communications
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
ECON	2015	Principles of Macroeconomics
GEOG	2000	Introduction to Human Geography; or GEOG 3710 Tourism: A Geographical Perspective
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1130	Pre-Calculus I
MATH	3326	Mathematics for Decision-Making
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER-DIVISION BUSINESS REQUIREMENTS (18 semester credits)**

ACCT	2000	Principles of Accounting I
ACCT	2010	Principles of Accounting II
MATH	1123	Statistics
MGMT	1000	Introduction to Business
TIM	1010	Introduction to the Hotel and Travel Industry
TIM	2010	Applied Methods in the Hotel and Travel Industry

**UPPER-DIVISION BUSINESS REQUIREMENTS (27 semester credits)**

CSCI	3201	Microcomputer Applications to Management
ECON	3020	Managerial Economics
FIN	3000	Business Finance
LAW	3000	Business Law I
MGMT	3100	Business in Contemporary Society
MGMT	3400	Human Resource Management
MGMT	4001	Business Policy
MKTG	3000	Principles of Marketing
TIM	4635	Advanced Business Law: Hotel and Travel Law

**MAJOR REQUIREMENTS (21 semester credits)**

TIM	3110	Hotel and Resort Management
TIM	3210	Food and Beverage Management
TIM	3610	Travel Industry Marketing
TIM	4310	Passenger Transportation Management
TIM	4410	Destination Marketing and Development
TIM	4620	Travel Industry Financial Analysis and Controls
		Plus one upper-division elective in TIM

**TIM WORK EXPERIENCES (600 hours of work experience: 3 semester credits)****UNRESTRICTED ELECTIVES (2-4 semester credits)**

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## BSBA – MINORS

Students who are enrolled in the Bachelor of Science Business Administration degree program may work towards a minor field of concentration in addition to a major area. Requirements for each minor are delineated below:

### **ACCOUNTING. Five upper-division courses beyond ACCT 2010:**

ACCT	3000	Intermediate Accounting I
ACCT	3010	Intermediate Accounting II
ACCT	3020	Intermediate Accounting III
ACCT	3200	Managerial Accounting
ACCT	4100	Auditing

### **BUSINESS ECONOMICS. Four upper-division courses beyond ECON 2010 and 2015:**

ECON	3010	Intermediate Microeconomics; or ECON 3020 Managerial Economics
ECON	3015	Intermediate Macroeconomics; or ECON 3300 Money and Banking
ECON	3100	Business Research Methods
ECON	3400	International Trade and Finance

### **COMPUTER INFORMATION SYSTEMS (CIS). Four upper-division courses besides CSCI 1011 and 3201:**

CSCI	3211	Systems Analysis
CSCI	3301	Data Base
CSCI	4921	Management Information Systems
		Plus one upper-division CSCI elective.

### **CORPORATE COMMUNICATIONS. Four upper-division courses beyond COM 2000:**

ADV	3000	Advertising
COM	3000	Mass Media
COM	3460	Desktop Publishing
PR	3020	Public Relations

### **ENTREPRENEURIAL STUDIES. Four upper-division courses beyond the core:**

MGMT	3200	Small Business Management
MGMT	3210	Contemporary Entrepreneurship
MGMT	3220	Franchising
MKTG	3010	Marketing Strategy

### **ENVIRONMENTAL STUDIES. Five upper-division courses beyond ENVS 2000:**

ECON	3430	Environmental Economics
ENVS	3010	Environmental Impact Analysis
ENVS	3030	Earth Systems and Global Change
ENVS	4200	Business and Environment: Contemporary Issues Seminar
LAW	3300	Environmental Law and Policy;
		or
PHIL	3651	Environmental Ethics

### **FINANCE. Four upper-division courses beyond FIN 3000:**

ECON	3300	Money and Banking
ECON	3400	International Trade and Finance
FIN	3300	Investments
FIN	3400	Financing in the Money and Capital Markets

**HUMAN RESOURCE MANAGEMENT. Four upper-division courses beyond MGMT 3400:**

MGMT	3410	Public Personnel Administration
MGMT	3420	Compensation Management
MGMT	3440	Organizational Change and Development
PSY	3122	Industrial/Organizational Psychology

**INTERNATIONAL BUSINESS. Four upper-division courses beyond the core:**

ECON	3400	International Trade and Finance
ECON	3900	Economic Issues of Asia
MGMT	3300	International Business Management
MKTG	3420	International Marketing

**MANAGEMENT. Four upper-division courses beyond the core:**

MGMT	3200	Small Business Management
MGMT	3300	International Business Management
MGMT	3440	Organizational Planning and Development
MKTG	4400	Marketing Management

**MARKETING. Four upper-division courses beyond MKTG 3000:**

ADV	3000	Advertising
MKTG	3010	Marketing Strategy
MKTG	3420	International Marketing
MKTG	4400	Marketing Management

**ORGANIZATIONAL PSYCHOLOGY. Five upper-division courses beyond the core and beyond PSY 2000:**

PSY	3120	Group Dynamics in Organizations
PSY	3121	Applications of Psychology to Management
PSY	3122	Industrial/Organizational Psychology
PSY	3220	Social Psychology
PSY	4132	Humanistic and Existential Psychology

**PUBLIC ADMINISTRATION. Four upper-division courses beyond the core and beyond PSCI 1000:**

MGMT	3410	Public Personnel Administration
PSCI	3010	Political Socialization; or PSCI 4051 (POLSCI 450) Comparative Politics
PSCI	3200	Public Administration
SOC	3570	American Social Welfare Policy

**TRAVEL INDUSTRY MANAGEMENT. Four upper-division courses beyond the core and beyond TIM 1010 and one TIM work experience:**

TIM	3110	Hotel and Resort Management
TIM	3210	Food and Beverage Management
TIM	3610	Travel Industry Marketing
TIM	4310	Passenger Transportation Management

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**BACHELOR OF SCIENCE**  
**MAJOR: APPLIED MATHEMATICS**

**GENERAL EDUCATION CORE (53 semester credits)**

ANTH	2000	Cultural Anthropology
BIOL	1000	Introductory Biology; or another biological science course
CHEM	2050	General Chemistry I
CHEM	2051	General Chemistry I Laboratory
CHEM	2052	General Chemistry II
CHEM	2053	General Chemistry II Laboratory
COM	1000	Career Skills
ECON	2010	Principles of Microeconomics
ECON	2015	Principles of Macroeconomics
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
HUM	3000	The Contemporary Choices; or another values course
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
PSCI	1400	American Political System or PSCI 2000 Introduction to Politics
PSY	1000	Introduction to Psychology
SOC	3380	Cross-Cultural Relations; or another values course
WRI	1100	Analyzing and Writing Arguments; or WRI 1150 Literature and Argument
WRI	1200	Research, Argument, and Writing

**LOWER DIVISION REQUIREMENTS (25 semester credits)**

CSCI	2911	Computer Science I
CSCI	2912	Computer Science II
CSCI	2913	Program Problem Solving
MATH	2214	Calculus I
MATH	2215	Calculus II
PHYS	2050	General Physics I
PHYS	2051	General Physics I Laboratory
PHYS	2052	General Physics II
PHYS	2053	General Physics II Laboratory

**UPPER DIVISION REQUIREMENTS (18 semester credits)**

COM	3400	Professional Writing; or COM 3500 Technical Communication; or HUM 3900 Research and Writing in the Humanities; or WRI 3510 Composition Studies
CSCI	3101	Algorithms
CSCI	3242	Modeling and Simulation
ECON	3010	Intermediate Microeconomics
ECON	3015	Intermediate Macroeconomics
ENVS	3000	Science and the Modern Prospect; or another global perspective course

**MAJOR REQUIREMENTS (30 semester credits)**

MATH	1123	Statistics
MATH	3301	Discrete Mathematics
MATH	3305	Linear Algebra
MATH	3306	Calculus III

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- MATH 3307 Differential Equations  
MATH 3326 Mathematics for Decision Making; or another appropriate MATH course  
MATH 3460 Probability

*Plus three restricted electives chosen from the following courses:*

- CHEM 3020 Chemical Thermodynamics and Kinetics  
CSCI 3211 Systems Analysis  
CSCI 3240 Forecasting  
CSCI 37xx Any Programming language course approved by Academic Advisor  
ECON 3020 Managerial Economics  
ECON 3100 Business Research Methods  
ECON 3200 Industrial Organization

**UNRESTRICTED ELECTIVES (0 semester credits)**

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## BACHELOR OF SCIENCE

### MAJOR: BIOLOGY

#### GENERAL EDUCATION CORE (55 semester credits)

ANTH	3115	Culture, Religion, and the Environment; or ANTH 3200 Medical Anthropology
BIOL	2050	General Biology I: Cells and Organisms
CHEM	2050	General Chemistry I
COM	3500	Technical Communication
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
GEOG	1000	Introduction to Physical Geography; or GEOG 2000 Introduction to Human Geography
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HIST	3630	History of Science; or HUM 3000 The Contemporary Choices
HUM	1000	Introduction to the Humanities
HUM	4500	The World Problematique; or PHIL 4501 Reordering Social Values
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1123	Statistics
PSCI	1400	American Political System
PSY	1000	Introduction to Psychology; or any other 2000-level social science course
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

#### LOWER DIVISION REQUIREMENTS (22 semester credits)

BIOL	2051	General Biology I Laboratory
BIOL	2052	General Biology II: Genes, Evolution, and Adaptations
BIOL	2053	General Biology II Laboratory
CHEM	2051	General Chemistry I Laboratory
CHEM	2052	General Chemistry II
CHEM	2053	General Chemistry II Laboratory
MATH	2214	Calculus I
PHYS	2030	College Physics I
PHYS	2031	College Physics I Laboratory
PHYS	2032	College Physics II
PHYS	2033	College Physics II Laboratory

#### MAJOR REQUIREMENTS (35-36 semester credits)

BIOL	3020	Plant Biology
BIOL	3021	Plant Biology Laboratory
BIOL	3030	Comparative Animal Physiology; or BIOL 3034 Human Physiology
BIOL	3031	Comparative Animal Physiology Laboratory (only if taking BIOL 3030)
BIOL	3040	General Microbiology; or BIOL 4040 Environmental Microbiology
BIOL	3041	General Microbiology Laboratory; or BIOL 4041 Environmental Microbiology Laboratory
BIOL	3050	Genetics; or BIOL 3054 Evolutionary Genetics
BIOL	3060	Invertebrate Zoology; or BIOL 3070 Marine Vertebrate Zoology
BIOL	3061	Invertebrate Zoology Laboratory; or BIOL 3071 Marine Vertebrate Zoology Laboratory
BIOL	3080	Ecology

BIOL	3081	Ecology Laboratory
BIOL	4030	Cell and Molecular Biology; or CHEM 4030 Biochemistry
BIOL	4031	Cell and Molecular Biology Laboratory (only if taking BIOL 4030)
BIOL	4940	Biology Seminar (senior)
CHEM	3010	Fundamental Organic Chemistry
MATH	2215	Calculus II; or MATH 3305 Linear Algebra; or BIOL 3090 Biometry

**UNRESTRICTED ELECTIVES (12 semester credits)**

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## BACHELOR OF SCIENCE MAJOR: COMPUTER SCIENCE

**GENERAL EDUCATION CORE (51-53 semester credits)**

BIOL	1000	Introductory Biology
COM	1000	Career Skills
COM	3420	Business Communications
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
ENVS	3000	Science and the Modern Prospect
GEOG	2000	Introduction to Human Geography, or a cross-cultural course; or a modern language
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
HUM	4500	The World Problematique
LIT	2000	Introduction to Literature
MATH	1123	Statistics
MATH	2214	Calculus I
PSCI	1400	American Political System
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER-DIVISION REQUIREMENTS (23 semester credits)**

CSCI	2711	Assembler
CSCI	2911	Computer Science I
CSCI	2912	Computer Science II
CSCI	2913	Program Problem Solving
MATH	2215	Calculus II
PHYS	2030	College Physics I; or PHYS 2050 General Physics I
PHYS	2031	College Physics I Laboratory; or PHYS 2051 General Physics I Laboratory
PHYS	2032	College Physics II; or PHYS 2052 General Physics II
PHYS	2033	College Physics II Laboratory; or PHYS 2053 General Physics II Laboratory

**UPPER-DIVISION REQUIREMENTS (3 semester credits)**

MATH	3301	Discrete Mathematics
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**MAJOR REQUIREMENTS (33 semester credits)**

CSCI	3101	Algorithms
CSCI	3211	Systems Analysis
CSCI	3301	Data Base
CSCI	3401	Data Communications
CSCI	3501	Computer Hardware Theory
CSCI	3601	Operating Systems
CSCI	37xx	<i>Any Programming language course</i>
CSCI	4911	Software Project I
		Plus three upper-division CSCI courses

**UNRESTRICTED ELECTIVES (12-14 semester credits)**


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**BACHELOR OF SCIENCE**  
**MAJOR: DIPLOMACY AND MILITARY STUDIES**

**GENERAL EDUCATION CORE (45-47 semester credits)**

ANTH	2000	Cultural Anthropology
BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
CSCI	1011	Introduction to Computer Information Systems
GEOG	2000	Introduction to Human Geography
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
HUM	4500	The World Problematique
LIT	2000	Introduction to Literature
MATH	1130	Pre-Calculus I; or MATH 1115 Survey of Mathematics; or PHIL 2090 Principles of Logic
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER-DIVISION REQUIREMENTS (9 semester credits)**

HIST	2401	U.S. History to 1877; or HIST 2402 U.S. History since 1865
HIST	2601	War and Civilization
PSCI	2000	Introduction to Politics

**UPPER-DIVISION REQUIREMENTS (3 semester credits)**

HIST	4961	Seminar in History: Military History
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**MAJOR REQUIREMENTS (39-43 semester credits)**

HIST	3661	History of Warfare to 1500
HIST	3662	War and Society since 1500
HIST	3666	U.S. Military History
HIST	4661	History of Military Thought
PSCI	3100	International Relations
PSCI	3412	American Foreign Policy
PSCI	4051	Comparative Politics

***Plus six courses/18 credits chosen from the following:***

COM	3500	Technical Communication
HIST	3222	Europe in the Age of Revolution; or HIST 3630 History of Science
HIST	3231	Europe in the 20th Century; or HIST 3252 Modern Russian History
HIST	3411	U.S.: Jackson to Civil War
HIST	3441	U.S. History Since World War II
HIST	3501	Islam and the Middle East
HIST	3676	U.S. Diplomatic History
LAW	3200	International Law
MIL	3050	Advanced Leadership Management I *; or AIR 3510 Air Force Leadership & Management I*
MIL	3060	Advanced Leadership Management II*; or AIR 3520 Air Force Leadership & Management II*
MIL	4050	Seminar in Leadership Management I *; or AIR 4010 National Security Forces in Contemporary American Society I*

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MIL	4060	Seminar in Leadership Management II*; or AIR 4020 National Security Forces in Contemporary American Society II*
PSCI	3301	Major Asian Political Systems; or PSCI 3310 East Asian International Relations
PSCI	3411	The United States Presidency
PSCI	4061	Political Development
PSCI	4201	European Union

\*These courses are required for students in the ROTC program

**UNRESTRICTED ELECTIVES (22-28 semester credits)**

Note: ROTC cadets are required to take MIL 3070 Advanced ROTC Camp or AIR 3040 / AIR 3060 Field Training

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**BACHELOR OF SCIENCE**  
**MAJOR: ENVIRONMENTAL SCIENCES**

**GENERAL EDUCATION CORE (53 semester credits)**

ANTH	3115	Culture, Religion, and the Environment
BIOL	2050	General Biology I: Cells and Organisms
CHEM	2050	General Chemistry I
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
GEOG	2000	Introduction to Human Geography; or GEOG 1000 Introduction to Physical Geography
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1123	Statistics
MATH	2214	Calculus I
PHYS	2030	College Physics I
PSCI	1400	American Political System
PSY	1000	Introduction to Psychology; or any other 2000-level social science course
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER-DIVISION REQUIREMENTS (30-32 semester credits)**

BIOL	2051	General Biology I Laboratory
BIOL	2052	General Biology II: Genes, Evolution, and Adaptations
BIOL	2053	General Biology II Laboratory
CHEM	2051	General Chemistry I Laboratory
CHEM	2052	General Chemistry II
CHEM	2053	General Chemistry II Laboratory
ENVS	2000	Principles of Environmental Science
ENVS	2001	Principles of Environmental Science Laboratory
GEOL	2000	Physical Geology
PHYS	2031	College Physics I Laboratory
PHYS	2032	College Physics II
PHYS	2033	College Physics II Laboratory

Students planning on graduate studies should take:  
PHYS 2050 General Physics I  
PHYS 2051 General Physics I Laboratory  
PHYS 2052 General Physics II  
PHYS 2053 General Physics II Laboratory

**UPPER-DIVISION REQUIREMENTS (6 semester credits)**

MGMT	3600	Natural Resource Management
PHIL	3651	Environmental Ethics

**MAJOR REQUIREMENTS (30 semester credits)**

BIOL	3080	Ecology
CHEM	3050	Environmental Chemistry
ENVS	3002	Applications of Environmental Science
ENVS	3003	Applications of Environmental Science Laboratory
ENVS	3010	Environmental Impact Analysis

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ENVS	3030	Earth Systems and Global Change
ENVS	4000	Methods of Environmental Science
ENVS	4001	Methods of Environmental Science Laboratory
ENVS	4400	Environmental Science Seminar
GEOL	3020	Hydrogeology
		Plus a MATH Elective: MATH 2215 Calculus II; MATH 3305 Linear Algebra (students planning on graduate studies should take MATH 2215 Calculus II); BIOL 3020 Plant Biology

### UPPER DIVISION MAJOR ELECTIVES (6 or more semester credits)

*Choose from the following including at least one laboratory course:*

BIOL	3010	Hawaiian Natural History
BIOL	3020	Plant Biology
BIOL	3021	Plant Biology Laboratory
BIOL	3030	Comparative Animal Physiology
BIOL	3031	Comparative Animal Physiology Laboratory
BIOL	3034	Human Physiology
BIOL	3050	Genetics; or BIOL 3054 Evolutionary Genetics
BIOL	3060	Marine Invertebrate Zoology
BIOL	3061	Marine Invertebrate Zoology Laboratory
BIOL	3070	Marine Vertebrate Zoology
BIOL	3071	Marine Vertebrate Zoology Laboratory
BIOL	3081	Ecology Laboratory
BIOL	3090	Biometry
BIOL	4040	Environmental Microbiology; or BIOL 3040 General Microbiology
BIOL	4041	Environmental Microbiology Laboratory; or BIOL 3041 General Microbiology Laboratory
CHEM	3030	Organic Chemistry I
CHEM	3031	Organic Chemistry I Laboratory
CHEM	3032	Organic Chemistry II
CHEM	3033	Organic Chemistry II Laboratory
CHEM	3040	Quantitative Analysis
CHEM	3041	Quantitative Analysis Laboratory
CHEM	3054	Aquatic Chemistry
ENVS	4600	Environmental Science Research; or ENVS 4950 Environmental Science Practicum (Students planning on graduate studies should take ENVS 4600)
GEOL	3010	Mineralogy
GEOL	3030	Sedimentology
GEOL	3040	Geochemistry
LAW	3300	Environmental Law and Policy

### UNRESTRICTED ELECTIVES (3-5 semester credits)

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**BACHELOR OF SCIENCE**  
**MAJOR: MARINE BIOLOGY****GENERAL EDUCATION CORE (52 semester credits)**

BIOL	2050	General Biology I: Cells and Organisms
BIOL	2051	General Biology I Laboratory
COM	3500	Technical Communication; or CHEM 3040 Quantitative Analysis; or CHEM 3050 Environmental Chemistry; or MATH 3305 Linear Algebra
CSCI	1011	Introduction to Computer Information Systems
GEOG	1000	Introduction to Physical Geography
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
HUM	4500	The World Problematique
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1123	Statistics
MATH	2214	Calculus I
MATH	2215	Calculus II
PHYS	2050	General Physics I
PHYS	2051	General Physics I Laboratory
PSCI	1400	American Political System
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER-DIVISION REQUIREMENTS (34 semester credits)**

BIOL	2052	General Biology II: Genes, Evolution, and Adaptations
BIOL	2053	General Biology II Laboratory
BIOL	2062	Marine Biology
CHEM	2050	General Chemistry I
CHEM	2051	General Chemistry I Laboratory
CHEM	2052	General Chemistry II
CHEM	2053	General Chemistry II Laboratory
MARS	1020	Oceanographic Field Techniques
MARS	2060	Geological, Chemical, and Physical Oceanography
MARS	2061	Geological, Chemical, and Physical Oceanography Laboratory
MARS	2062	Marine Biology
MARS	2063	Marine Biology Laboratory
PHYS	2052	General Physics II
PHYS	2053	General Physics II Laboratory

**MAJOR REQUIREMENTS (40-43 semester credits)**

BIOL	3030	Comparative Animal Physiology
BIOL	3031	Comparative Animal Physiology Laboratory
BIOL	3054	Evolutionary Genetics
BIOL	3060	Marine Invertebrate Zoology
BIOL	3061	Marine Invertebrate Zoology Laboratory
BIOL	3080	Ecology
BIOL	3081	Ecology Laboratory
BIOL	4030	Cell and Molecular Biology; or BIOL 4040 Environmental Microbiology
BIOL	4031	Cell and Molecular Biology Laboratory; or BIOL 4041 Environmental Microbiology Laboratory

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CHEM	3010	Fundamental Organic Chemistry; or CHEM 3030/3032 (Organic Chemistry I, II) [The year-long chemistry series is recommended for students planning to attend graduate school].
MARS	3084	Descriptive Regional Oceanography; or MARS 3080 (Dynamic Physical Oceanography); or MARS 3070 (Chemical Oceanography); or MARS 3060 (Geological Oceanography)
MARS	4050	Marine Ecology
MARS	4051	Marine Ecology Laboratory
MARS	4910	Seminar: Marine Biology

Plus one lecture and lecture/laboratory series (minimum of seven credits) chosen from the following:

BIOL	3010	Hawaiian Natural History
BIOL	3020	Plant Biology
BIOL	3021	Plant Biology Laboratory
BIOL	4030	Cell and Molecular Biology
BIOL	3070	Marine Vertebrate Zoology
BIOL	3071	Marine Vertebrate Zoology Laboratory
BIOL	4040	Environmental Microbiology
BIOL	4041	Environmental Microbiology Laboratory
BIOL	3090	Biometry
CHEM	3030	Organic Chemistry I
CHEM	3050	Environmental Chemistry
CHEM	4030	General Biochemistry
GEOL	3xxx	Upper-Division Geology course on approval
MARS	3xxx	3000-level marine science course
MARS	4060	Honors Research
MARS	4950	Practicum
MATH	3xxx	Upper-Division Math Course on approval

**UNRESTRICTED ELECTIVES (6 semester credits)**

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**BACHELOR OF SCIENCE  
MAJOR: OCEANOGRAPHY****GENERAL EDUCATION CORE (52 semester credits)**

BIOL	2050	General Biology I: Cells and Organisms
BIOL	2051	General Biology I Laboratory
COM	3500	Technical Communication
CSCI	1011	Introduction to Computer Information Systems
GEOG	1000	Introduction to Physical Geography
GEOL	2000	Physical Geology
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
HUM	4500	The World Problematique
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1123	Statistics
MATH	2214	Calculus I
PHYS	2050	General Physics I
PHYS	2051	General Physics I Laboratory
PSCI	1400	American Political System
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER-DIVISION REQUIREMENTS (34 semester credits)**

BIOL	2052	General Biology II: Genes, Evolution, and Adaptations
BIOL	2053	General Biology II Laboratory
CHEM	2050	General Chemistry I
CHEM	2051	General Chemistry I Laboratory
CHEM	2052	General Chemistry II
CHEM	2053	General Chemistry II Laboratory
MARS	1020	Oceanographic Field Techniques
MARS	2060	Geological, Chemical, and Physical Oceanography
MARS	2061	Geological, Chemical, and Physical Oceanography Laboratory
MARS	2062	Marine Biology
MARS	2063	Marine Biology Laboratory
MATH	2215	Calculus II
PHYS	2052	General Physics II
PHYS	2053	General Physics II Laboratory

**UPPER-DIVISION REQUIREMENTS (3 semester credits)**

CHEM	3054	Aquatic Chemistry
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**MAJOR COURSES (21 semester credits)**

MARS	3060	Geological Oceanography
MARS	3061	Geological Oceanography Laboratory
MARS	3070	Chemical Oceanography
MARS	3071	Chemical Oceanography Laboratory
MARS	3080	Dynamic Physical Oceanography
MARS	3081	Dynamic Physical Oceanography Laboratory
MARS	3084	Descriptive Regional Oceanography
MARS	4920	Seminar: Oceanography

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**UPPER-DIVISION MAJOR ELECTIVES (15 semester credits)**

Plus 15 credits chosen from courses in the natural sciences, mathematics, and computer science:

BIOL	3010	Hawaiian Natural History
BIOL	3040	General Microbiology
BIOL	3041	General Microbiology Laboratory
BIOL	3060	Marine Invertebrate Zoology
BIOL	3061	Marine Invertebrate Zoology Laboratory
BIOL	3070	Marine Vertebrate Zoology
BIOL	3071	Marine Vertebrate Zoology Laboratory
BIOL	3080	Ecology
BIOL	3081	Ecology Laboratory
BIOL	3090	Biometry
BIOL	4030	Cell and Molecular Biology
BIOL	4031	Cell and Molecular Biology Laboratory
BIOL	4040	Environmental Microbiology
BIOL	4041	Environmental Microbiology Laboratory
CHEM	3020	Chemical Thermodynamics and Kinetics
CHEM	3030	Organic Chemistry I
CHEM	3031	Organic Chemistry I Laboratory
CHEM	3032	Organic Chemistry II
CHEM	3033	Organic Chemistry II Laboratory
CHEM	3040	Quantitative Analysis
CHEM	3041	Quantitative Analysis Laboratory
CHEM	3050	Environmental Chemistry
CHEM	4030	General Biochemistry
CHEM	4031	General Biochemistry Laboratory
CSCI	3242	Modeling and Simulation
CSCI	3301	Data Base
CSCI	3401	Data Communication
CSCI	3601	Operating Systems
ENVS	3010	Environmental Impact Analysis
ENVS	3030	Earth Systems and Global Change
GEOL	3010	Mineralogy
GEOL	3020	Hydrogeology
GEOG	3030	Sedimentology
GEOL	3040	Geochemistry
MARS	4050	Marine Ecology
MARS	4051	Marine Ecology Laboratory
MARS	4600	Honors Research
MARS	4950	Practicum
MATH	3301	Discrete Mathematics
MATH	3305	Linear Algebra
MATH	3306	Calculus III
MATH	3307	Differential Equations
MATH	3326	Mathematics for Decision Making
MATH	3460	Probability

**UNRESTRICTED ELECTIVES (3 semester credits)**

**BACHELOR OF SCIENCE**  
**MAJOR: PRE-MEDICAL STUDIES**

**GENERAL EDUCATION CORE (54 semester credits)**

ANTH	2000	Cultural Anthropology
ANTH	3200	Medical Anthropology; or COM 3300 Intercultural Communication; or ENVS 3000 Science and the Modern Prospect; or HUM 4500 The World Problematique; or PSCI 4001 International Institutions
BIOL	2050	General Biology I: Cells and Organisms
CHEM	2050	General Chemistry I
COM	1000	Career Skills
COM	3400	Professional Writing; or COM 3500 Technical Communication
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
HUM	3000	The Contemporary Choices; or PHIL 3651 Environmental Ethics; or PHIL 4501 Reordering Social Values; or SOC 3320 Marriage and the Family
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
PSCI	1400	American Political System
PSY	1000	Introduction to Psychology
SOC	3200	Social Statistics or MATH 1123 Statistics
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER-DIVISION REQUIREMENTS (25 semester credits)**

BIOL	2051	General Biology I Laboratory
BIOL	2052	General Biology II: Genes, Evolution, and Adaptations
BIOL	2053	General Biology II Laboratory
CHEM	2051	General Chemistry I Laboratory
CHEM	2052	General Chemistry II
CHEM	2053	General Chemistry II Laboratory
MATH	2214	Calculus I
MATH	2215	Calculus II
PHYS	2030	College Physics I
PHYS	2031	College Physics I Laboratory
PHYS	2032	College Physics II
PHYS	2033	College Physics II Laboratory

**MAJOR REQUIREMENTS (31 semester credits)**

BIOL	3034	Human Physiology
BIOL	3050	Genetics
BIOL	4030	Cell and Molecular Biology
BIOL	4031	Cell and Molecular Biology Laboratory
CHEM	3030	Organic Chemistry I
CHEM	3031	Organic Chemistry I Laboratory
CHEM	3032	Organic Chemistry II
CHEM	3033	Organic Chemistry II Laboratory
CHEM	4030	General Biochemistry
PMED	3900	Pre-Medical Studies Seminar

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PMED	3990	Pre-Medical Studies Internship (non-paid); or PMED 3991 Pre-Medical Studies Internship (paid)
PSY	3110	Human Development I
REL	3007	On Death and Dying; or MGMT 3100 Business in Contemporary Society

**UNRESTRICTED ELECTIVES (14 semester credits)**

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**BACHELOR OF SCIENCE IN NURSING****GENERAL EDUCATION CORE (53 semester credits)**

ANTH	2000	Cultural Anthropology
BIOL	2030	Anatomy and Physiology I
BIOL	2031	Anatomy and Physiology I Laboratory
BIOL	2032	Anatomy and Physiology II
BIOL	2033	Anatomy and Physiology II Laboratory
BIOL	3040	General Microbiology
CHEM	1000	Introductory Chemistry
CHEM	2030	Introduction to Organic Chemistry and Biochemistry
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature
MATH	1115	Survey of Mathematics
PSY	1000	Introduction to Psychology
PSY	3130	Abnormal Psychology
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER-DIVISION REQUIREMENTS (27 semester credits)**

MATH	1123	Statistics
NUR	2100	Nutritional Diet Therapy
NUR	2200	Growth and Development
NUR	2300	Pharmacology
NUR	2301	Math for Meds
NUR	2930	Pathophysiology
NUR	2940	Health Teaching
NUR	2950	Nursing Concepts and Processes
NUR	2951	Nursing Concepts and Processes Laboratory
NUR	2960	Therapeutic Communication
NUR	2961	Applied Therapeutic Communication
NUR	2970	Comprehensive Health Assessment
NUR	2971	Comprehensive Health Assessment Laboratory

**MAJOR REQUIREMENTS (52 semester credits)**

NUR	3050	Current Issues in Professional Nursing
NUR	3900	Leadership and Management in Nursing
NUR	3952	Gerontologic Nursing
NUR	3953	Gerontologic Nursing Laboratory
NUR	3962	Adult Health Care I
NUR	3963	Adult Health Care I Laboratory
NUR	3964	Adult Health Care II
NUR	3965	Adult Health Care II Laboratory
NUR	3970	Altered Mental Health Patterns
NUR	3971	Altered Mental Health Patterns Laboratory
NUR	3980	Childbearing Family
NUR	3981	Childbearing Family Laboratory

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NUR	3985	Childrearing Family
NUR	3986	Childrearing Family Laboratory
NUR	4700	Nursing Research Proposal Development
NUR	4950	Complex Care
NUR	4951	Complex Care Laboratory
NUR	4960	Developing a Healthy Community
NUR	4961	Developing a Healthy Community Laboratory
		Plus one upper-division NUR or related elective

### **UNRESTRICTED ELECTIVES (0 semester credits)**

#### **GENERAL PREREQUISITES**

- Students must have a minimum 2.75 cumulative GPA in courses required in the nursing major prior to entering 2000 level nursing courses.
  - Students must maintain a minimum HPU GPA of 2.75 in order to progress to the next level clinical course.
  - Students may repeat only **two** nursing courses to obtain a grade of C. Each of these courses may only be repeated **once**.
  - Other requirements are as follows:
    - CPR certification is required prior to registration to certify that an approved American Heart Association basic cardiac life support course (BCLS) has been passed. Annual renewal of the certificate during the entire program is the students' responsibility and will be checked each semester.
    - A complete physical examination is required. Evidence of various immunizations and titers is required by the clinical agencies before students can be placed in the agencies for clinical practice.
    - Students are responsible for transportation to and from clinical agencies.
    - Clinical courses may involve other commitments and hours in addition to published times of courses.
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**BACHELOR OF SOCIAL WORK****GENERAL EDUCATION CORE (51-53 semester credits)**

BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
COM	3400	Professional Writing
CSCI	1011	Introduction to Computer Information Systems
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
HUM	4500	The World Problematique; or PHIL 4501 Reordering Social Values; or HUM 3100 Alternative Futures
LIT	2000	Introduction to Literature
MATH	1123	Statistics
MATH	1130	Pre-Calculus I; or MATH 1115 Survey of Mathematics; or PHIL 2090 Principles of Logic
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
PSY	1000	Introduction to Psychology
SOC	1000	Introduction to Sociology
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER DIVISION REQUIREMENTS (9 semester credits)**

SOC	2000	Social Problems and Policy
SOC	2100	Fundamentals of Research
SWRK	2000	The Profession of Social Work

**MAJOR REQUIREMENTS (36 semester credits)**

PSY	3235	Cross-Cultural Psychology; or SOC 3380 Cross-Cultural Relations
PSY	3600	Abnormal Psychology
SWRK	3000	Methods of Social Work I
SWRK	3003	Human Behavior in the Social Environment I
SWRK	3005	Human Behavior in the Social Environment II
SWRK	3010	Methods of Social Work II
SWRK	3570	American Social Welfare Policy
SWRK	3900	Social Work Practicum I
SWRK	4000	Methods of Social Work III
SWRK	4010	Methods of Social Work IV
SWRK	4900	Social Work Practicum II
SWRK	4910	Social Work Practicum III

**UNRESTRICTED ELECTIVES (26-28 semester credits)**

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### 3-2 ENGINEERING PROGRAM

This is a five-year program of which the first three years are spent at Hawai'i Pacific University. The final two years are spent at either The University of Southern California School of Engineering in Los Angeles, California, or Washington University School of Engineering and Applied Science in St. Louis, Missouri, where the student earns a Bachelor of Science degree. Upon completion of the last two years, the student also earns a Bachelor of Arts degree in Applied Mathematics from Hawai'i Pacific University.

The University of Southern California offers engineering degrees in Aerospace Engineering, Biomedical Engineering, Chemical Engineering, Civil Engineering, Computer Science, Electrical Engineering, Environmental Engineering, Industrial and Systems Engineering, Material Science and Engineering, Mechanical Engineering, and Petroleum Engineering.

Washington University offers engineering degrees in Chemical Engineering, Civil Engineering, Computer Science, Electrical Engineering, Engineering and Public Policy, Mechanical Engineering, and Systems Science and Mathematics.

#### GENERAL EDUCATION REQUIREMENTS (52 semester credits)

ANTH	2000	Cultural Anthropology
BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
COM	3400	Professional Writing; or COM 3500 Technical Communication
ECON	2010	Principles of Microeconomics
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
PHYS	2050	General Physics I
PHYS	2051	General Physics I Laboratory
PHYS	2052	General Physics II
PHYS	2053	General Physics II Laboratory
PSCI	1400	American Political System
PSY	1000	Introduction to Psychology
SOC	3380	Cross-Cultural Relations; or another cross-cultural course
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

#### LOWER-DIVISION REQUIREMENTS (23 semester credits)

CHEM	2050	General Chemistry I
CHEM	2051	General Chemistry I Laboratory
CHEM	2052	General Chemistry II
CHEM	2053	General Chemistry II Laboratory
CSCI	2911	Computer Science I
CSCI	2912	Computer Science II
MATH	1123	Statistics
MATH	2214	Calculus I
MATH	2215	Calculus II

#### UPPER-DIVISION REQUIREMENTS (21 semester credits)

ENVS	3000	Science and the Modern Prospect; or another global perspective course
HUM	3000	The Contemporary Choices; or another values course

MATH 3301 Discrete Mathematics  
MATH 3305 Linear Algebra  
MATH 3306 Calculus III  
MATH 3307 Differential Equations

**UNRESTRICTED ELECTIVES (0 semester credits)**

## PRE-CHIROPRACTIC PROGRAM

Hawai'i Pacific University has developed a transfer program enabling students to enter the Doctor of Chiropractic Program at Los Angeles College of Chiropractic. After completing 3 years of coursework at HPU, students will be admitted to the first year of the Doctor of Chiropractic Program at LACC provided they complete the prescribed course of study at HPU with a 2.75 cumulative grade point average. Applicants must also submit 3 letters of recommendation and complete a physical examination. Upon successful completion of all coursework the first two trimesters at LACC, with grades of 'C' or better, students will be awarded a Bachelor of Arts degree from Hawai'i Pacific University. Students will then continue for the next trimester and 2 and 1/3 year to earn the Doctor of Chiropractic Degree.

Los Angeles College of the Chiropractic is a nonprofit institution and was chartered in 1911. The campus is located on 38 acres in Whittier, California, a residential community East of Los Angeles. The college has full accreditation with the Council on Chiropractic Education and the Western Association of Schools and Colleges. Additional information about the Doctor of Chiropractic Program at Los Angeles College of Chiropractic can be found at <http://www.lacc.edu>.

Coursework to be completed prior to entering LACC:	93 semester credits
Credits to be transferred from LACC:	31 semester credits (Minimum)
Total Degree Requirements:	124 semester credits

### GENERAL EDUCATION CORE (36 semester credits)

ANTH	2000	Cultural Anthropology
COM	1000	Career Skills
CSCI	1011	Introduction to Computer-Based Systems
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1115	Survey of Mathematics; or MATH 1130 Pre-Calculus I
PSCI	1400	American Political System
PSY	1000	Introduction to Psychology
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

### LOWER-DIVISION REQUIREMENTS (24 semester credits)

BIOL	2030	Anatomy and Physiology I
BIOL	2031	Anatomy and Physiology I Laboratory
BIOL	2032	Anatomy and Physiology II
BIOL	2033	Anatomy and Physiology II Laboratory
CHEM	2050	General Chemistry I
CHEM	2051	General Chemistry I Laboratory
CHEM	2052	General Chemistry II
CHEM	2053	General Chemistry II Laboratory
PHYS	2050	General Physics I
PHYS	2051	General Physics I Laboratory
PHYS	2052	General Physics II
PHYS	2053	General Physics II Laboratory

**UPPER-DIVISION REQUIREMENTS (12 semester credits)**

COM	3400	Professional Writing; or COM 3500 Technical Communication
HUM	3000	The Contemporary Choices; or PHIL 4501 The Reordering of Social Values; or SOC 3320 Marriage and the Family; or another values course.
HUM	4500	The World Problematique; or another global perspective course
SOC	3100	Methods of Inquiry

**MAJOR REQUIREMENTS (55 semester credits)**

ANTH	3200	Medical Anthropology; or COM 3300 Intercultural Communication; or PSCI 4001 International Institutions
CHEM	3030	Organic Chemistry I
CHEM	3031	Organic Chemistry I Laboratory
CHEM	3032	Organic Chemistry II
CHEM	3033	Organic Chemistry II Laboratory
PMED	4950	Clinical Experience
SOC	3200	Social Statistics; or MATH 1123 Statistics
		Remaining 35 credits to transfer from LACC in the first 2 trimesters

## PRE-PHYSICAL THERAPY PROGRAM

Hawai'i Pacific University has developed a transfer program enabling students to enter the Master of Physical Therapy Program at Carroll College (Wisconsin). After completing 3 years of coursework at HPU, students will be admitted to Phase 1 of the Master of Physical Therapy Program at Carroll College provided they complete the prescribed course of study at HPU with a 3.0 cumulative grade point average and a professional grade point average (natural, social, and behavioral science courses) of 3.0. Applicants must also have the following completed before entering Carroll College: Graduate Record Examination (GRE) scores (Verbal, Quantitative, Analytical), 3 letters of reference (one from a physical therapist, a college professor, and one that attests to the students character), Clinical Experience Documentation Form, and participation in collegiate or community service activities.

Upon completion of Phase 1 of the Master of Physical Therapy Program at Carroll College, HPU students will receive the Bachelor of Arts degree from Hawai'i Pacific University. Students will then have 5 semesters of coursework remaining at Carroll College to earn the Master of Physical Therapy degree. Carroll College was founded in 1846 and is a private coeducational liberal arts college. The campus is located in Waukesha, Wisconsin. Additional information about the Master of Physical Therapy Program at Carroll College can be found at: <http://www.carroll11.cc.edu/pt/>.

Coursework to be completed prior to entering Carroll College:	93 semester credits
Credits to be transferred from Carroll College:	31 semester credits (Minimum)
Total Degree Requirements:	124 semester credits

### GENERAL EDUCATION CORE (48 semester credits)

BIOL	2050	General Biology I: Cells and Organisms
BIOL	2051	General Biology I: Cells and Organisms Laboratory
BIOL	2052	General Biology II: Genes, Evolution, Adaptations
BIOL	2053	General Biology II: Genes, Evolution, Adaptations Laboratory
CHEM	2050	General Chemistry I
CHEM	2051	General Chemistry I Laboratory
CHEM	2052	General Chemistry II
CHEM	2053	General Chemistry II Laboratory
COM	1000	Career Skills
CSCI	1011	Introduction to Computer-Based Systems
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1115	Survey of Mathematics; or MATH 1130 Pre-Calculus I
PSCI	1400	American Political System
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

### LOWER-DIVISION REQUIREMENTS (14 semester credits)

ANTH	2000	Cultural Anthropology
PHYS	2050	General Physics I
PHYS	2051	General Physics I Laboratory
PHYS	2052	General Physics II

PHYS 2053 General Physics II Laboratory  
PSY 1000 Introduction to Psychology

**UPPER-DIVISION REQUIREMENTS (9 semester credits)**

ANTH 3200 Medical Anthropology; or HUM 4500 The World Problematique; or  
ENVS 3002 Applications of Environmental Science; or another global  
perspective course.  
COM 3400 Professional Writing; or COM 3500 Technical Communication  
HUM 3000 The Contemporary Choices; or PHIL 4501 The Reordering of Social  
Values; or SOC 3320 Marriage and the Family; or another values  
course.

**MAJOR COURSE (46 semester credits)**

BIOL 3034 Human Physiology  
COM 3300 Intercultural Communication; or another cross-cultural course.  
PMED 3990 Pre-Medical Studies Internship  
SOC 3100 Methods of Inquiry  
SOC 3200 Social Statistics  
Remaining 31 credits to transfer from Carroll College Phase 1 Program

## BACHELOR OF ARTS DEGREE

Hawai'i Pacific offers an extensive and diverse range of majors and courses within the Bachelor of Arts degree programs. Students may select from the following majors: Advertising, Anthropology, Applied Sociology, Communication, East-West Classical Studies, Economics, English, Environmental Studies, History, Human Resource Development, Human Services, International Relations, International Studies, Journalism, Justice Administration, Political Science, Psychology, Public Relations, Social Sciences, Sociology, and Teaching English as a Second Language (TESL).

The courses within each of the majors are designed to provide students with a general perspective and foundation for personal and career development. Hawai'i Pacific believes in providing a liberal arts program that prepares students to undertake the challenges posed by cultural diversity and technological changes; to think and question on a critical and analytical level; to see and comprehend interrelationships among disciplines; and to develop a momentum for lifelong learning.

To earn a Bachelor of Arts degree, students must complete a minimum of 124 semester hours of academic study. Such study includes fulfilling general education and upper-division requirements as well as specific requirements of the chosen major. Students must also complete a minimum of 12 semester credits of the major courses at Hawai'i Pacific with a 2.0 GPA or above. Curricula for respective majors are delineated on subsequent pages within this section. At least 54 semester credits must be upper division (courses which are 3000-level and above). Students must also complete their last 30 semester hours in residence with Hawai'i Pacific (exception: SOC students, see p. 107) and obtain an overall GPA of 2.0 or above to graduate.

Students may also choose to earn a BA degree with a specialized major outside of the established majors. This individualized major requires students to consult with an academic advisor and to have their respective program approved by the appropriate Dean.

### Modern Languages

Most of the Bachelor of Arts degrees require the study of a modern language. The language requirement enables students to communicate in another language and to understand the culture, customs, and beliefs of another ethnic group. Language is used as a means through which students learn to understand each other and to work together in the international community. Hawai'i Pacific University presently offers these modern languages: Arabic, Chinese (Mandarin), French, German, Hawaiian, Japanese, Korean, Latin, and Spanish.

Bachelor of Arts degree programs that involve direct interaction with the international community require students to complete four semesters (16 credits) of the same language: International Relations, International Studies, and Teaching English as a Second Language (TESL).

Other programs that do not necessarily involve direct interaction with the international community, but do usually require continued study at the graduate level, require that students complete two semesters (8 credits) of the same language: Advertising, Anthropology, Communication, Economics, History, Humanities, Journalism, Literature, Political Science, Psychology, Public Relations, Social Science, and Sociology. If their program of studies permit, students are encouraged to take an additional two semesters of language in order to attain language proficiency.

**BACHELOR OF ARTS  
MAJOR: ADVERTISING**

**GENERAL EDUCATION CORE (51-53 semester credits)**

BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
COM	3000	Mass Media
COM	3200	Interpersonal Communication
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
ECON	2015	Principles of Macroeconomics
GEOG	2000	Introduction to Human Geography
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1115	Survey of Mathematics
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER DIVISION REQUIREMENTS (6-8 semester credits)**

Two semesters of the same language: CHIN, FR, GRM, HAWN, JPE, LAT, or SPAN.

**UPPER DIVISION REQUIREMENTS (15 semester credits)**

COM	3250	Communication Research
COM	3300	Intercultural Communication
COM	3400	Professional Writing
COM	3760	Communication Futures
COM	3900	Communication Theory

**MAJOR REQUIREMENTS (27 semester credits)**

ADV	3000	Advertising
ADV	3400	Media Strategy
ADV	3500	Creativity and Copywriting
ADV	3600	Advertising Sales; or ADV 3700 Integrated Promotion Management
ADV	4900	Seminar in Advertising*
COM	2000	Public Speaking
COM	3460	Desktop Publishing
COM	3950	Communication Practicum*
JOUR	3000	Introduction to Journalism

\*May be repeated up to 9 total credits; however, only 3 credits may be counted toward major course requirements.

**UNRESTRICTED ELECTIVES (21-25 semester credits)**

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## BACHELOR OF ARTS MAJOR: ANTHROPOLOGY

### GENERAL EDUCATION CORE (54-57 semester credits)

ANTH	2000	Cultural Anthropology
BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
CSCI	1011	Introduction to Computer Information Systems
GEOG	2000	Introduction to Human Geography or GEOG 3200 Geography of Hawai'i and the Pacific
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
INTR	39xx	Any Contemporary Nations Seminar Course
INTR	3980	International Studies/International Relations Field Studies; or INTR 4110 Diaspora Cultures
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1115	Survey of Mathematics; or MATH 1130 Pre-Calculus I; or PHIL 2090 Principles of Logic
PHYS	1000	Introduction to the Physical Sciences; or another physical science course
PSCI	1400	American Political System
PSCI	2000	Introduction to Politics
SOC	1000	Introduction to Sociology
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

### MODERN LANGUAGE REQUIREMENTS (8 semester credits)

Two courses taken as part of a sequence and chosen from one of the following languages:

CHIN	1100/1200/2100/2200	Mandarin
FR	1100/1200/2100/2200	French
GRM	1100/1200/2100/2200	German
HAWN	1100/1200/2100/2200	Hawaiian
JPE	1100/1200/2100/2200	Japanese
SPAN	1100/1200/2100/2200	Spanish

### UPPER-DIVISION REQUIREMENTS (3 semester credits)

ANTH	4900	Reflections on Anthropology
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### MAJOR REQUIREMENTS (45 semester credits)

Three of the following certificate programs or two of the following certificate programs and one semester abroad will complete the required major courses.

1. Asian Studies
2. The Body Sex and Food
3. Cultural and Social Analysis
4. Culture and Language Learning
5. Hawai'i/Pacific Island Studies
6. Managing Our Mortality
7. Public Anthropology
8. Individualized Certificate

**ASIAN STUDIES (15 semester credits)**

- ANTH 3300 Japanese Culture and Society; or ANTH 3302 Chinese Culture and Society  
ANTH 3950 Internship/Practicum

**Choose *three* courses from the following list:**

- ANTH 3300 Japanese Culture and Society\*  
ANTH 3302 Chinese Culture and Society\*  
\*This course can only be taken if another 3300 course was taken as a requirement.  
ANTH 3365 Women in Asia  
ECON 3900 Economic Issues of Asia  
HIST 3302 History of Modern China  
HIST 3322 History of Modern Japan  
HIST 3352 History of Modern South East Asia  
INTR Contemporary Nations Series (any courses with this alpha)  
PSCI 3301 Major Asian Political Systems  
PSCI 3310 East Asian International Relations  
PSCI 4310 Contemporary Japan - US Relations  
PSCI 4320 Comparative Political Economy of Developing Nations

**THE BODY, SEX AND FOOD (15 semester credits)**

- ANTH 3950 Internship/Practicum

**Choose *four* courses from the following list:**

- ANTH 3200 Medical Anthropology  
ANTH 3360 Women and Men in Modern Society  
ANTH 3365 Women in Asia  
ANTH 3400 Anthropology of Food and Eating  
ANTH 3403 Topics of Ethnomusicology: Rhythm and Culture  
ANTH 3580 Impact of Tourism on Local Culture  
ARTH 3611 Art and the Human Body  
INTR 3901 Human Rights  
LIT 3xxx 20th Century Women Writers of Color (or equivalent course)  
PSCI 3401 Issues in American Politics  
PSCI 4200 Politics and Culture of Race

**CULTURAL AND SOCIAL ANALYSIS (15 semester credits)**

- ANTH 3950 Internship/Practicum

**Choose *four* courses from the following list:**

- ANTH 3110 Symbolism, Myth and Ritual  
ANTH 3200 Medical Anthropology  
ANTH 3250 Anthropology of First Contact and Colonialism  
ANTH 3360 Women and Men in Modern Society  
ANTH 3980 Hawaiian Sovereignty  
INTR 4110 Diaspora Cultures  
LIT 4520 Seminar in Postcolonial Literature  
PSCI 4200 Politics and Culture of Race  
PSCI 4601 Peace Studies  
SOC 3750 Social Movements or SOC 3760 Women, Minorities and Justice
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**CULTURE AND LANGUAGE LEARNING (15 semester credits)**

ANTH 3700 Culture and Language

**Choose *one* of the following foundation Applied Linguistics classes:**

AL 2000 Introduction to Linguistics  
 AL 3110 Phonetics and English Phonology  
 AL 3120 English Syntax  
 AL 3130 Semantics

**Choose *one* of the following advanced Applied Linguistics classes:**

AL 3310 History of the English Language  
 AL 3320 Sociolinguistics  
 AL 3330 Psycholinguistics  
 AL 3340 Translation in Second Language Acquisition

**Choose *one* of the following pedagogical Applied Linguistics classes:**

AL 3720 Methods of Teaching Writing  
 AL 3730 ESL evaluation Methods  
 AL 3740 Technology in Language Teaching  
 AL 4710 Materials/Methods/Testing: Spoken English  
 AL 4720 Materials/Methods/Testing: Written English

**Choose *one* of the following practicum Applied Linguistics classes:**

AL 3950 Language Classroom Experience  
 AL TBA Directed Practicum in Second Language Acquisition

**HAWAI‘I/PACIFIC STUDIES (15 semester credits)**

ANTH 3500 Pacific Islands, Pacific Islanders  
 ANTH 3550 Hawai‘i in the Pacific: Selected Issues  
 ANTH 3950 Internship/Practicum  
 ARTH 3556 Art of Hawai‘i or ARTH 3551 Art of the Pacific, or ARTH 3552 Art of Polynesia  
 HIST 3556 History of Hawai‘i, or HIST 3551 History of Pacific Islands

**MANAGING OUR MORTALITY (15 semester credits)**

ANTH 3200 Medical Anthropology  
 ANTH 3950 Internship/Practicum  
 ANTH 3992 Managing Our Mortality  
 NURS 3929 Caring at the End of Life  
 NURS TBA Orchestrating Death with Dignity

**PUBLIC ANTHROPOLOGY (15 semester credits)**

ANTH 3950 Internship/Practicum

**Choose *four* courses from the following list:**

ANTH 3115 Culture, Religion, and the Environment  
 ANTH 3250 Anthropology of “First” Contact and Colonialism  
 ANTH 3500 Pacific Islands, Pacific Islanders  
 ANTH 3550 Hawai‘i in the Pacific  
 ANTH 3580 Impact of Tourism  
 ANTH 3980 Hawaiian Sovereignty  
 PSCI 4200 Politics and Culture of Race  
 PSCI 4601 Peace Studies

**INDIVIDUALIZED CERTIFICATE (15 semester credits)**

ANTH 3950 Internship/Practicum

Four courses at the 3000 level or higher with the permission of the Dean of International Studies and Anthropology faculty. Courses must have substantial anthropological content or relevance to a particular field of interest to which the student applies an anthropological perspective.

**UNRESTRICTED ELECTIVES (12-14 semester credits)**

Students could take remaining required courses for JPE Minor as part of their unrestricted electives.

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**BACHELOR OF ARTS**  
**MAJOR: APPLIED SOCIOLOGY**

**GENERAL EDUCATION CORE (51-53 semester credits)**

ACCT	2000	Principles of Accounting I
BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
COM	3400	Professional Writing
CSCI	1011	Introduction to Computer Information Systems
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1130	Pre-Calculus I; or MATH 1115 Survey of Mathematics
MGMT	1000	Introduction to Business
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
PSCI	2000	Introduction to Politics; or ECON 2010 Principles of Microeconomics; or ECON 2015 Principles of Macroeconomics [students who choose Concentration I (Business or Government Service) must take ECON 2010 or ECON 2015].
PSY	1000	Introduction to Psychology
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER-DIVISION REQUIREMENTS (14 semester credits)**

SOC	1000	Introduction to Sociology
SOC	2000	Social Problems and Policy

**MODERN LANGUAGE REQUIREMENTS (8 semester credits)**

Two semesters of the same modern language: CHIN, FR, GRM, HAWN, JPE, or SPAN.

**UPPER-DIVISION REQUIREMENTS (6 semester credits)**

PHIL	3731	Philosophy of the Social Sciences
PSY	3235	Cross-Cultural Psychology

**MAJOR REQUIREMENTS (36 semester credits)**

At least six required core courses from the list below in addition to six courses in one of the three concentrations indicated as Concentration I, II, or III.

SOC	3100*	Methods of Inquiry
SOC	3200*	Social Statistics
SOC	3380	Cross-Cultural Relations
SOC	3650	Global Systems and Development
SOC	3750	Social Movements
SOC	4900	Field Practicum; or SOC 4971 Research Practicum

\* Majors should take SOC 3100 in the fall semester of their sophomore year and SOC 3200 in the spring semester of their sophomore year.

Plus 18 credits chosen from one of the following concentrations:

**Concentration I: Business or Government Service**

MGMT	3000	Management and Organization Behavior
SOC	3600	Sociology of Work

SOC	3640	Urban Sociology Plus three courses chosen from:
ADV	3320	Consumer Behavior
ANTH	3350	Diversity in the Workplace
COM	3000	Mass Media
ECON	3020	Managerial Economics
MATH	3326	Mathematics for Decision-Making
MGMT	3410	Public Personnel Administration
MKTG	3000	Principles of Marketing
MKTG	3100	Consumer Behavior
MKTG	3110	Market Research
PSCI	3200	Public Administration
PSCI	3250	Public Policymaking
PSCI	4350	Comparative Business-Government Relations
PSY	3220	Social Psychology
SOC	3990	Nonpaid Internship; or SOC 3991 Paid Internship

**Concentration II: Criminal Justice**

SOC	3350	Collective Behavior
SOC	3440	Criminology
SOC	3450	Drug Abuse and Justice
SOC	3540	Corrections: Processes and Programs
SOC	3640	Urban Sociology Plus one course chosen from:
JADM	3070	Justice Management
JADM	3530	Juvenile Deviance and Justice
PSY	3220	Social Psychology
SOC	3320	Marriage and the Family
SOC	3420	Family Dynamics: Violence
SOC	3460	Crime Victims and Justice
SOC	3760	Women, Minorities, and Justice
SOC	3990	Nonpaid Internship; or SOC 3991 Paid Internship

**Concentration III: Family and Gender Studies**

BIOL	3930	Nutrition and Society
SOC	3320	Marriage and the Family
SOC	3350	Collective Behavior
SOC	3420	Family Dynamics: Violence
SOC	3600	Sociology of Work Plus two courses chosen from:
AL	3320	Sociolinguistics
ANTH	3360	Women and Men in Modern Society
JADM	3530	Juvenile Deviance and Justice
PSY	3220	Social Psychology
REL	3006	Marriage, Sex, and Parenting
REL	3007	On Death and Dying
SOC	3440	Criminology
SOC	3540	Corrections: Processes and Programs
SOC	3640	Urban Sociology
SOC	3651	Intergenerational Programs
SOC	3990	Nonpaid Internship; or SOC 3991 Paid Internship
SOC	4920	Intergenerational Practicum

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**UNRESTRICTED ELECTIVES (15-17 semester credits)**

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**BACHELOR OF ARTS**  
**MAJOR: COMMUNICATION**  
**Speech Concentration**

**GENERAL EDUCATION CORE (51-53 semester credits)**

BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
COM	3000	Mass Media
COM	3200	Interpersonal Communication
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
ECON	2015	Principles of Macroeconomics
GEOG	2000	Introduction to Human Geography
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1115	Survey of Mathematics
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER DIVISION REQUIREMENTS (6-8 semester credits)**

Two semesters of the same language: CHIN, FR, GRM, HAWN, JPE, LAT, or SPAN.

**UPPER DIVISION REQUIREMENTS (15 semester credits)**

COM	3250	Communication Research
COM	3300	Intercultural Communication
COM	3400	Professional Writing
COM	3760	Communication Futures
COM	3900	Communication Theory

**MAJOR REQUIREMENTS (27 semester credits)**

ADV	3000	Advertising
ADV	3500	Creativity and Copywriting
COM	2000	Public Speaking
COM	3440	Advanced Public Speaking
COM	3460	Desktop Publishing
COM	3640	Argumentation and Debate
COM	3950	Communication Practicum*
PR	3320	Persuasion
WRI	3320	Scriptwriting

\*May be repeated up to 9 total credits; however, only 3 credits may be counted toward major course requirements.

**UNRESTRICTED ELECTIVES (21-25 semester credits)**

**BACHELOR OF ARTS**  
**MAJOR: COMMUNICATION**  
**Visual Communication Concentration**

**GENERAL EDUCATION CORE (51-53 semester credits)**

BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
COM	3000	Mass Media
COM	3200	Interpersonal Communication
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
ECON	2015	Principles of Macroeconomics
GEOG	2000	Introduction to Human Geography
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1115	Survey of Mathematics
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER DIVISION REQUIREMENTS (6-8 semester credits)**

Two semesters of the same language: CHIN, FR, GRM, HAWN, JPE, LAT, or SPAN.

**UPPER DIVISION REQUIREMENTS (15 semester credits)**

COM	3250	Communication Research
COM	3300	Intercultural Communication
COM	3400	Professional Writing
COM	3760	Communication Futures
COM	3900	Communication Theory

**MAJOR REQUIREMENTS (27 semester credits)**

COM	3060	Visual Communication
COM	3260	Exploring Film
COM	3360	Writing for Broadcast
COM	3460	Desktop Publishing
COM	3465	Video Production I
COM	3560	Video Production II
COM	3950	Communication Practicum*
COM	4900	Seminar in Visual Communication

Plus one chosen from: WRI 3320 Scriptwriting; LIT 3620 Film Theory and Criticism

\*May be repeated up to 9 total credits; however, only 3 credits may be counted toward major course requirements.

**UNRESTRICTED ELECTIVES (21-25 semester credits)**

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**BACHELOR OF ARTS**  
**MAJOR: EAST-WEST CLASSICAL STUDIES**

**GENERAL EDUCATION REQUIREMENTS (51-53 semester credits)**

ARTS	2001	Introduction to the Visual Arts
BIOL	1000	Introduction to the Biological Sciences; or another biological science course
COM	1000	Career Skills
CSCI	1011	Introduction to Computer Information Systems
GEOG	2000	Introduction to Human Geography
HIST	2001	World Civilization I
HIST	2002	World Civilization II
HUM	1000	Introduction to the Humanities
HUM	3900	Research and Writing in the Humanities
HUM	4500	The World Problematique
LIT	2510	Ideas in Literature I; or LIT 2000 Introduction to Literature; or LIT 2520 Ideas in Literature II
MATH	1130	Pre-Calculus I; or MATH 2215 Calculus II; or PHIL 2090 Principles of Logic
MUS	2001	The Evolution of Western Classical Music
PSCI	1400	American Political System
PHYS	1000	Physical Science; or another physical science course
WRI	1100	Analyzing and Writing Arguments; or WRI 1150 Literature and Argument
WRI	1200	Research, Argument, and Writing

**LOWER DIVISION REQUIREMENTS (15-17 semester credits)****(a) Culture/History: choose one course.**

HIST	2111	Introduction to Greco-Roman Civilization
HIST	2311	Introduction to Chinese Civilization
HIST	2321	Introduction to Japanese Civilization

**(b) Art: choose one course.**

ARTH	2200	Foundations of Western Art
ARTH	2300	Art of Asia

**(c) Philosophy & Belief Systems: choose one course.**

PHIL	2001	Philosophical Problems, East and West
REL	2101	Major Religions
REL	2152	Understanding the New Testament

**(d) Language Requirement (6-8 semester credits)**

Two semesters of Latin or two semesters of the same modern language; four semesters are strongly recommended.

**UPPER DIVISION REQUIREMENTS (6 semester credits)**

CLAS	4900	Seminar in East-West Classical Studies
HUM	3601	Mythology (cross listed as LIT 3740)

**MAJOR REQUIREMENTS (36 semester credits)**

Complete six courses from among those listed in each block (total of twelve courses).

**Block 1: Classical West**

HIST	3101	Greek History to Alexander
HIST	3111	Roman Republic & Empire
HIST	3170	Gender & Sexuality in the Classical World

HIST	3661	History of Warfare to 1500
HUM	3631	Greek and Latin Roots of English
LIT	3000	Backgrounds to Literature
PHIL	3200	History of Western Philosophy
THEA	3xxx	Theater in the Classical World

**Block 2: Classical East**

ARTH	3301	Art of China
ARTH	3321	Art of Japan
ARTH	3351	Art of India & Southeast Asia
HIST	3300	History of Asian Philosophies
HIST	3326	Cultural History of Japan
HIST	3xxx	Cultural History of China
LIT	3331	Asian Dramatic Literature
LIT	4340	Traditional Chinese Fiction

**UNRESTRICTED ELECTIVES (12-16 semester credit)**

A second year of the foreign language is recommended. Students could take remaining required courses for JPE Minor as part of their unrestricted electives.

Note: At least six semester credits of these unrestricted electives must be from upper-division courses or equivalents.

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## BACHELOR OF ARTS MAJOR: ECONOMICS

### GENERAL EDUCATION CORE (51-53 semester credits)

BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
ECON	2015	Principles of Macroeconomics
GEOG	2000	Introduction to Human Geography
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
HUM	3000	The Contemporary Choices; or PHIL 4501 Reordering Social Values; or another values course
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1130	Pre-Calculus I
MATH	3326	Mathematics for Decision-Making
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

### LOWER-DIVISION REQUIREMENTS (12 semester credits)

MATH	1123	Statistics
MGMT	1000	Organization and Management
PSY	1000	Introduction to Psychology
SOC	1000	Introduction to Sociology

### MODERN LANGUAGE REQUIREMENTS (8 semester credits)

Two semesters of the same modern language: CHIN, FR, GRM, HAWN, JPE, or SPAN.

### UPPER-DIVISION REQUIREMENTS (3 semester credits)

CSCI	3201	Computer Applications to Management
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### MAJOR REQUIREMENTS (33 semester credits)

ECON	3010	Intermediate Microeconomic
ECON	3015	Intermediate Macroeconomic
ECON	3100	Business Research Methods
ECON	4900	Seminar in Economics
Plus seven upper-division electives in economics or cognate fields		

### UNRESTRICTED ELECTIVES (15-17 semester credits)

## **BACHELOR OF ARTS MAJOR: ENGLISH**

### **GENERAL EDUCATION REQUIREMENTS (51-52 credits)**

ANTH	2000	Cultural Anthropology; or GEOG 2000 Introduction to Human Geography
ARTS	2001	Introduction to the Visual Arts; or MUS 2001 The Evolution of Western Classical Music; or an ARTS course; or THEA 2100 Introduction to Theatre
BIOL	1000	Introductory Biology; or BIOL 1500 Conservation Biology; or another biological sciences course
COM	2000	Public Speaking; or COM 1000 Career Skills
CSCI	1011	Introduction to Computer Information Systems
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
HUM	3900	Research and Writing in the Humanities
HUM	4500	The World Problematique; or HUM 3100 Alternative Futures; or another global systems course
MATH	1115	Survey of Mathematics; or MATH 1130 Pre-Calculus I; or PHIL 2090 Principles of Logic
PHIL	2001	Philosophical Problems East and West; or any lower division ARTH, PHIL or REL course
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
PSY	1000	Introduction to Psychology; or another introductory social science course
WRI	1100	Analyzing and Writing Arguments; or WRI 1150 Literature and Argument
WRI	1200	Research, Argument, and Writing

### **LOWER-DIVISION REQUIREMENTS (14 semester credits)**

LIT	2510	Ideas in Literature I
LIT	2520	Ideas in Literature II

Two semesters of the same modern language: CHIN, FR, GRM, HAWN, JPE, or SPAN or two semesters of Latin.

### **UPPER-DIVISION REQUIREMENTS (3 semester credits)**

Any 3000 level ARTH, HIST, PHIL or REL course

### **MAJOR REQUIREMENTS (36 semester credits)**

Of these 36 credits at least six credits must be in 4000 level courses chosen from the first three categories.

#### **Texts in History (6 semester credits)**

Choose two courses from the following:

LIT	3200	British Literature to 1800
LIT	3210	Nineteenth Century British Literature
LIT	3345	Modern Chinese Writers
LIT	3355	Modern Japanese Writers
LIT	3410	Nineteenth Century American Literature
LIT	3625	Nonfiction Film
LIT	4120	Seminar in Modernism
LIT	4200	Shakespeare Seminar
LIT	4340	Traditional Chinese Fiction

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**Texts and Culture (6 semester credits)**

Choose two courses from the following:

ENG	3200	Texts and Culture (including all specific variations of this course numbered ENG 3201 to ENG 3249)
ENG	3250	Texts and Gender (including all specific variations of this course numbered ENG 3251-3269)
LIT	3000	Backgrounds to Literature
LIT	3131	Western Dramatic Literature
LIT	3331	Asian Dramatic Literature
LIT	3335	Asian Literature in Translation
LIT	3421	Ethnic Literature
LIT	3422	Hawai'i Writers
LIT	3610	Fantasy Literature
LIT	3626	Hawai'i and the Pacific in Film
LIT	3721	Literature of Travel
LIT	4520	Seminar in Post-Colonial Literature

**Textual Theories (3 semester credits)**

Choose one course from the following:

ENG	3300	Theoretical Perspectives (including all specific variations of this course numbered ENG 33XX)
LIT	3620	Film Theory and Criticism
LIT	4000	Seminar in Textual Criticism
WRI	3100	Rhetoric, Writing, and Computers

**Textual Practices (9 semester credits)**

Choose three courses from the following:

WRI	3310	Poetry Workshop
WRI	3312	Haiku East and West
WRI	3320	Scriptwriting
WRI	3330	Fiction Writing
WRI	3390	Literary Magazine
WRI	3510	Composition Studies
WRI	3950	Professions in Writing Practicum
WRI	3990	Paid Internship
WRI	3991	Unpaid Internship
WRI	4990	Professional Writing Portfolio Seminar

**Major Electives (12 semester credits)**

Choose 6 credits from ENG, LIT or WRI at the 3000 or 4000 level.

Choose 6 credits from the following:

Any ENG, LIT or WRI at the 3000 or 4000 level

AL	3310	History of the English language or another upper division AL course
ANTH	3700	Culture and Language
COM	3260	Exploring Film
COM	3600	Visual Communication
COM	3360	Writing for Broadcast
JOUR	3300	Newswriting
JOUR	3400	Editing

**UNRESTRICTED ELECTIVES (18-20 semester credits)**

**BACHELOR OF ARTS**  
**MAJOR: ENVIRONMENTAL STUDIES**

**GENERAL EDUCATION CORE (51 semester credits)**

ANTH	3115	Culture, Religion and the Environment
BIOL	1500	Introduction to Conservation Biology
COM	1000	Career Skills
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
GEOG	2000	Introduction to Human Geography
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MARS	1000	Introductory Oceanography
MATH	1130	Pre-Calculus I; or MATH 1115 Survey of Mathematics
MGMT	1000	Introduction to Business
PHIL	3651	Environmental Ethics
PSCI	1400	American Political System
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER-DIVISION REQUIREMENTS (23 semester credits)**

CHEM	1020	Introduction to Environmental Chemistry
CHEM	1021	Introduction to Environmental Chemistry Laboratory
ECON	2015	Principles of Macroeconomics
ENVS	1020	Introductory Meteorology
ENVS	2000	Principles of Environmental Science
ENVS	2001	Principles of Environmental Science Laboratory
GEOL	1000	Introductory Geology
PSY	1000	Introduction to Psychology; or SOC 1000 Introduction to Sociology; or any other introductory social science course

**UPPER-DIVISION REQUIREMENTS (6 semester credits)**

COM	3500	Technical Communication
GEOG	3720	Population Dynamics; or GEOG 4700 Geographic Information Systems

**MAJOR REQUIREMENTS (30 semester credits)**

ECON	3100	Business Research Methods; or SOC 3100 Methods of Inquiry
ECON	3430	Environmental Economics
ENVS	3002	Applications of Environmental Science
ENVS	3010	Environmental Impact Analysis
ENVS	3030	Earth Systems and Global Change
ENVS	4100	Society and Environment: Contemporary Issues Seminar
ENVS	4950	Practicum; or ENVS 4000 Methods of Environmental Science
LAW	3300	Environmental Law and Policy
MGMT	3600	Natural Resource Management
SOC	3350	Collective Behavior; or MGMT 3100 Business in Contemporary Society

**UNRESTRICTED ELECTIVES (15 semester credits)**

Courses can be selected from lower or upper division electives

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## BACHELOR OF ARTS MAJOR: HISTORY

### GENERAL EDUCATION CORE (48-50 semester credits)

ARTS	2001	Introduction to the Visual Arts
BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
CSCI	1011	Introduction to Computer Information Systems
GEOG	2000	Introduction to Human Geography
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
HUM	4500	The World Problematique; or another global perspective course
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1130	Pre-Calculus I; or MATH 1115 Survey of Mathematics; or PHIL 2090 Principles of Logic
MUS	2001	The Evolution of Western Classical Music
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

### LOWER-DIVISION REQUIREMENTS (9 semester credits)

*One course chosen from:*

ARTH	2200	Foundations of Western Art
ARTH	2300	Art of Asia

*One course chosen from:*

HIST	2251	Introduction to Russian Civilization
HIST	2321	Introduction to Japanese Civilization
HIST	2401	American History to 1877
HIST	2402	American History Since 1865
HIST	2451	History of Latin America

*One course chosen from:*

PHIL	2001	Philosophical Problems, East and West
PHIL	2090	Principles of Logic
PSCI	2000	Introduction to Politics
REL	2001	Search for Meaning
REL	2101	Major Religions

*Two semesters of the same modern language.*

CHIN, FR, GRM, HAWN, JPE, or SPAN.

### UPPER-DIVISION REQUIREMENTS (3 semester credits)

HIST	4900	Seminar in History; or another history seminar course
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### MAJOR REQUIREMENTS (36 semester credits)

Students must take at least one course from each of the following five groups (15 credits), plus seven additional courses (21 credits) from the groups of courses listed below.

**ASIA (3 semester credits)**

- HIST 3302 History of Modern China
- HIST 3322 History of Modern Japan
- HIST 3326 Cultural History of Japan
- HIST 3352 History of Modern South East Asia  
—or related courses

**EUROPE (3 semester credits)**

- HIST 3101 Greek History to Alexander
- HIST 3111 Roman Republic and Empire
- HIST 3222 Europe and the Age of Revolution
- HIST 3231 Europe: The 20<sup>th</sup> Century
- HIST 3252 Modern Russian History
- HIST 3460 Ancient Europe  
—or related courses

**UNITED STATES (3 semester credits)**

- HIST 3411 U.S.: Jackson to Civil War
- HIST 3421 Gilded Age/Progress Era
- HIST 3441 U.S. History Since World War II
- HIST 3461 American Intellectual History  
—or related courses

**NON-EURASIAN (3 semester credits)**

- HIST 3501 Islam and the Middle East
- HIST 3551 Civilizations and Cultures of the Pacific
- HIST 3556 Civilizations and Cultures of Hawai'i  
—or related courses

**THEMATIC (3 semester credits)**

- HIST 3070 Sex, Gender, and History
- HIST 3170 Gender and Sexuality in the Classical World
- HIST 3270 Gender in Medieval and Early Modern Europe
- HIST 3465 Modern U.S.-Japanese Relations
- HIST 3630 History of Science
- HIST 3661 History of Warfare to 1500
- HIST 3662 War and Society Since 1500
- HIST 3666 U.S. Military History
- HIST 3676 U.S. Diplomatic History

**UNRESTRICTED ELECTIVES (15-17 semester credits)**

Students could take remaining required courses for JPE Minor as part of their unrestricted electives.

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**BACHELOR OF ARTS**  
**MAJOR: HUMAN RESOURCE DEVELOPMENT**

**GENERAL EDUCATION CORE (51-53 semester credits)**

BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
COM	3200	Interpersonal Communication; or COM 3300 Intercultural Communication
COM	3400	Professional Writing
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
HUM	4500	The World Problematique; or another global perspective course (e.g., PSCI 3100 International Relations; PSCI 3151 International Law; ECON 3400 International Trade and Finance)
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1130	Pre-Calculus I; or MATH 1115 Survey of Mathematics
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
SOC	1000	Introduction to Sociology
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER-DIVISION REQUIREMENTS (6 semester credits)**

MGMT	1000	Organization and Management
PSY	1000	Introduction to Psychology

**UPPER-DIVISION REQUIREMENTS (9 semester credits)**

CSCI	3201	Microcomputer Applications for Management
SOC	3100	Methods of Inquiry
SOC	3200	Social Statistics

**MAJOR REQUIREMENTS (33 semester credits)**

MGMT	3100	Business in Contemporary Society
MGMT	3400	Human Resource Management
MGMT	3410	Public Personnel Administration; or another appropriate public administration course
MGMT	3420	Wage and Salary Administration
MGMT	3430	Negotiation
MGMT	3440	Organizational Change and Development
PSY	3120	Group Dynamics in Organizations
PSY	3122	Industrial/Organizational Psychology
PSY	3220	Social Psychology; or PSY 3111 Human Development II: Adulthood, Aging, and Death; or PSY 4132 Humanistic and Existential Psychology; or SOC 3600 Sociology of Work
PSY	3235	Cross-Cultural Psychology; or ANTH 3360 Men and Women in Modern Society; or SOC 3380 Cross-Cultural Relations Plus one appropriate upper-division elective

**UNRESTRICTED ELECTIVES (23-25 semester credits)**

**BACHELOR OF ARTS**  
**MAJOR: HUMAN SERVICES**

**GENERAL EDUCATION CORE (51-53 semester credits)**

BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
COM	2000	Public Speaking
COM	3420	Business Communications
CSCI	1011	Introduction to Computer Information Systems
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
HUM	4500	The World Problematique; or another global perspective course (e.g., PSCI 3100 International Relations; PSCI 3151 International Law)
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1130	Pre-Calculus I; or MATH 1115 Survey of Mathematics; or PHIL 2090 Principles of Logic
MGMT	1000	Introduction to Business
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
PSY	1000	Introduction to Psychology
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER-DIVISION REQUIREMENTS (6-9 semester credits)**

SOC	1000	Introduction to Sociology
SOC	2000	Social Problems and Policy (for students in the Non-Profit Management Concentration)
SOC	2100	Fundamentals and Research

**UPPER-DIVISION REQUIREMENTS (3-6 semester credits)**

ENVS	3000	The Contemporary Choices; or another values course (e.g., ENVS Science and the Modern Prospect; PHIL 4501 Reordering Social Values)
PSY	3200	Biopsychology (for students in the Substance Abuse Counseling Concentration)

**MAJOR REQUIREMENTS (36 semester credits).**

Seven required core courses from the list below in addition to one of the two concentrations indicated as Concentration I or II.

LAW	3000	Business Law
MKTG	3000	Principles of Marketing
PSY	3110	Human Development I: Conception through Adolescence; or PSY 3111 Human Development II: Adulthood, Aging, and Death
SOC	3380	Cross-Cultural Relations, or other cross-cultural course
SOC	3530	Non-Profit Organizations and their Management
SOC	3570	American Social Welfare Policy
SOC	4500	Designing Programs for the Human Services

**Concentration I: Nonprofit Management**

SOC	3560	Community Intervention
SOC	4910	Community Intervention

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Plus three electives chosen from the following courses pertinent to the management of nonprofit organizations:

ADV	3000	Advertising
ADV	3320	Consumer Behavior
ANTH	3350	Diversity in the Workplace
ANTH	4200	Managing Our Mortality: Anthropological Perspectives
COM	3010	Advanced Career Skills
COM	3350	Team Building
JADM	3070	Justice Management
	3100	Advanced Business Law
MGMT	3000	Management and Organizational Behavior
MGMT	3410	Public Personnel Administration
MGMT	3440	Organizational Change and Development
MKTG	3100	Consumer Behavior
MKTG	3620	Services Marketing
MKTG	4100	Customer Service
PSCI	3250	Public Policymaking
PSY	3120	Group Dynamics in Organizations
PSY	3121	Applications of Psychology to Management
PSY	3122	Industrial/Organizational Psychology
SOC	3600	Sociology of Work
SOC	3750	Social Movements

**Concentration II: Substance Abuse Counseling**

JADM	3520	Drug Abuse and Justice
PSY	3140	Psychology of Substance Abuse
PSY	3240	Client Counseling and Interviewing
PSY	3245	Group Counseling
PSY	4950	Counseling Practicum

**UNRESTRICTED ELECTIVES (23-25 semester credits)**

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**BACHELOR OF ARTS**  
**MAJOR: INDIVIDUALIZED**

**GENERAL EDUCATION CORE (51-54 semester credits)**

BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
CSCI	1011	Introduction to Computer Information Systems
GEOG	2000	Introduction to Human Geography, or Cross-Cultural Course; or a modern language
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
HUM	3900	Research and Writing in the Humanities
HUM	4500	The World Problematique; or another global perspective course (e.g., PSCI 3100 International Relations; PSCI 3151 International Law
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1130	Pre-Calculus I; or MATH 1115 Survey of Mathematics; or PHIL 2090 Principles of Logic
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
PSCI	2000	Introduction to Politics; or ANTH 2000 Cultural Anthropology; or SOC 1000 Introduction to Sociology; or PSY 1000 Introduction to Psychology
PSY	1000	Introduction to Psychology
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER-DIVISION REQUIREMENTS (0-18 semester credits)**

To be determined by the academic advisor and the appropriate Dean.

**UPPER-DIVISION REQUIREMENTS (0-15 semester credits)**

To be determined by the academic advisor and the appropriate Dean.

**MAJOR REQUIREMENTS (30-36 semester credits)**

To be determined by the academic advisor and the appropriate Dean.

**UNRESTRICTED ELECTIVES (0-33 semester credits)**

**BACHELOR OF ARTS**  
**MAJOR: INTERNATIONAL RELATIONS**

**GENERAL EDUCATION CORE (51-54 semester credits)**

BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
ECON	2015	Principles of Macroeconomics
GEOG	2000	Introduction to Human Geography; or another 2000 or 3000 level geography course
HIST	2001	World Civilizations I; or HIST 2401 American History to 1877; or HIST 2402 American History since 1865
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
INTR	3980	International Studies/Relations Field Studies
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1130	Pre-Calculus I; or PHIL 2090 Principles of Logic
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
SOC	3100	Methods of Inquiry; or HUM 3900 Research and Writing in the Humanities
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER DIVISION REQUIREMENTS (22 semester hours)**

ANTH	2000	Cultural Anthropology; or SOC 1000 Introduction to Sociology
PSCI	2000	Introduction to Politics

Four courses taken as part of a sequence and chosen from one of the following languages:

CHIN	1100/1200/2100/2200	Mandarin
FR	1100/1200/2100/2200	French
GRM	1100/1200/2100/2200	German
HAWN	1100/1200/2100/2200	Hawaiian
JPE	1100/1200/2100/2200	Japanese
SPAN	1100/1200/2100/2200	Spanish

**UPPER-DIVISION REQUIREMENTS (6 semester hours)**

PSCI	3100	International Relations
PSCI	4900	Senior Seminar in International Relations

**MAJOR REQUIREMENTS (45 semester hours)**

*Fifteen courses specifically chosen from the following disciplines: Political Science, Economics, History, and International Studies. See the following list of courses.*

**POLITICAL SCIENCE - Choose five courses (15 semester hours):**

PSCI	3050	World Politics
PSCI	3151	International Law
PSCI	3250	Public Policymaking
PSCI	3301	Major Asian Political Systems
PSCI	3310	East Asian International Relations
PSCI	3412	American Foreign Policy
PSCI	3430	America: Images from Abroad
PSCI	3700	International Political Economy

PSCI	3260	Politics of Terrorism
PSCI	4001	International Institutions
PSCI	4051	Comparative Politics
PSCI	4201	European Union
PSCI	4320	Comparative Political Economy
PSCI	4350	Comparative Business-Government Relations
PSCI	4601	Peace Studies
PSCI	4720	International Monetary Relations (cross-listed with ECON 3410)

**ECONOMICS – Choose two courses (6 semester hours):**

ECON	3110	Game Theory
ECON	3220	Labor Economics (global focus)
ECON	3400	International Trade and Finance
ECON	3410	International Monetary Relations (cross-listed with PSCI 4720)
ECON	3420	Economic Development
ECON	3430	Environmental Economics
ECON	3500	History of Economic Thought
ECON	3900	Economic Issues of Asia
ECON	4450	World Economy

**HISTORY – Choose three courses (9 semester hours)**

HIST	3222	History of Europe/Age of Revolution
HIST	3231	Europe in the 20th Century
HIST	3252	History of Modern Russia
HIST	3302	History of Modern China
HIST	3322	History of Modern Japan
HIST	3326	Cultural History of Japan
HIST	3352	History of Modern Southeast Asia
HIST	3411	U.S.: Jackson to Civil War
HIST	3421	Gilded Age/Progress Era
HIST	3441	U.S. History since W.W.II
HIST	3461	American Intellectual History
HIST	3551	Pacific Island History
HIST	3662	War and Society Since 1500
HIST	3666	U.S. Military History

**INTERNATIONAL STUDIES – Choose two courses (6 semester hours):**

INTR	3900	Contemporary Nations Seminar
INTR	3920	Contemporary Nations: East-Central Europe
INTR	3921	Study Tour Abroad
INTR	3930	Contemporary Nations: China
INTR	3932	Contemporary Nations: Taiwan
INTR	3935	Contemporary Nations: Japan
INTR	3936	Contemporary Nations: Korea
INTR	3937	Contemporary Nations: Vietnam
INTR	3940	Contemporary Nations: USA
INTR	3941	Contemporary Nations: NAFTA
PSCI	4601	Peace Studies

Or any other INTR that is offered

**RESTRICTED ELECTIVES from ECONOMICS and/or HISTORY – Choose three courses (9 semester hours)****UNRESTRICTED ELECTIVES (0 semester hours)**

Students could take additional JPE courses beyond their major requirements.

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**BACHELOR OF ARTS**  
**MAJOR: INTERNATIONAL STUDIES**

**GENERAL EDUCATION CORE (51-54 semester credits)**

ANTH	2000	Cultural Anthropology
BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
GEOG	2000	Introduction to Human Geography; or GEOG 3200 Geography of Hawai'i and the Pacific
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
HUM	3900	Research and Writing in the Humanities
HUM	4500	The World Problematique; or GEOG 3720 Population Dynamics
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1130	Pre-Calculus I; or PHIL 2090 Principles of Logic
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER-DIVISION REQUIREMENTS (19 semester credits)**

PSCI	2000	Introduction to Politics; or SOC 1000 Introduction to Sociology; or PSY 1000 Introduction to Psychology
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Four courses taken as part of a sequence and chosen from on of the following languages:

CHIN	1100/1200/2100/2200	Mandarin
FR	1100/1200/2100/2200	French
GRM	1100/1200/2100/2200	German
HAWN	1100/1200/2100/2200	Hawaiian
JPE	1100/1200/2100/2200	Japanese
SPAN	1100/1200/2100/2200	Spanish

**UPPER-DIVISION REQUIREMENTS (6 semester credits)**

ANTH	3110	Symbolism, Myth, and Ritual
ANTH	3700	Culture and Language

**MAJOR REQUIREMENTS (34-37 semester credits)**

1. Choose any two of the following concentrations, selecting four courses from each concentration (24 credits)

**Asian Concentration (Choose 4 Courses)**

ANTH	3300	Japanese Culture and Society
ARTH	3301	Art of China
ARTH	3321	Art of Japan
GEOG	3310	Geography of Japan
HIST	3302	History of Modern China
HIST	3322	History of Modern Japan
HIST	3326	Cultural History of Japan
LIT	3345	Modern Chinese Writers

LIT	3355	Modern Japanese Fiction
PSCI	3301	Major Asian Political Systems
PSCI	3310	East Asian International Relations

**American Concentration (Choose 4 Courses)**

ANTH	3350	Diversity in the Workplace
HIST	3441	American History Since World War II
HIST	3676	U.S. Diplomatic History
LIT	3410	19th Century American Literature
LIT	3421	Ethnic Literature
PSCI	3401	Issues in American Politics
PSCI	3411	The U.S. Presidency
PSCI	3412	American Foreign Policy
PSCI	3430	America: Images from Abroad

**European Concentration (Choose 4 Courses)**

HIST	3222	Europe and the Age of Revolution
HIST	3231	Europe in the 20th Century
HIST	3252	Modern Russian History
LIT	3200	British Literature to 1800
LIT	3210	19th Century British Literature
LIT	4200	Shakespeare
PHIL	3200	History of Western Philosophies
PSCI	3000	History of Political Thought
PSCI	3050	World Politics
PSCI	4201	European Union

**Pacific Concentration (Choose 4 Courses)**

ANTH	3500	Pacific Islands, Pacific Islanders
ANTH	3550	Hawai‘i in the Pacific: Selected Issues
ANTH	3580	Impact of Tourism on Local Culture
ARTH	3551	Art of the Pacific
ARTH	3552	Art of Polynesia
ARTH	3556	Art of Hawai‘i
HIST	3551	Pacific Island History
HIST	3556	History of Hawai‘i
LIT	3422	Hawai‘i Writers
PSCI	3416	Elections in Hawai‘i

**Comparative Concentration (Choose 4 courses)**

COM	3300	Intercultural Communication
ECON	3500	History of Economic Thought
HIST	3662	War and Society Since 1500
LIT	3000	Backgrounds to Literature
PSCI	3050	World Politics
PSCI	3100	International Relations
PSCI	3700	International Political Economy
PSCI	4001	International Institutions
PSCI	4051	Comparative Politics

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PSCI	4320	Comparative Political Economy
PSCI	4350	Comparative Business – Government Relations
PSY	3235	Cross-Cultural Psychology
SOC	3380	Cross-Cultural Relations

2. INTR 3900: Contemporary Nations Seminar (3 credits). Choose at least three (9 credits) Contemporary Nations Seminars that will focus on different nations.
3. Complete INTR 3980 International Studies/Relations Field Studies (3 credits).
4. Optional year-long study abroad opportunities are available to earn up to 30 credits to fulfill the requirements of the major.

**UNRESTRICTED ELECTIVES (9-14 semester credits)**

Students could take remaining required courses for JPE minor as part of their unrestricted electives.

Note: Students are encouraged to enroll in 3000- and 4000-level language courses.

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**BACHELOR OF ARTS  
MAJOR: JOURNALISM**

**GENERAL EDUCATION CORE (51-53 semester credits)**

BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
COM	3000	Mass Media
COM	3200	Interpersonal Communication
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
ECON	2015	Principles of Macroeconomics
GEOG	2000	Introduction to Human Geography
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1115	Survey of Mathematics
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER DIVISION REQUIREMENTS (6-8 semester credits)**

Two semesters of the same language: CHIN, FR, GRM, HAWN, JPE, LAT, or SPAN.

**UPPER DIVISION REQUIREMENTS (15 semester credits)**

COM	3250	Communication Research
COM	3300	Intercultural Communication
COM	3400	Professional Writing
COM	3760	Communication Futures
COM	3900	Communication Theory

**MAJOR REQUIREMENTS (27 semester credits)**

COM	3460	Desktop Publishing
JOUR	3000	Introduction to Journalism
JOUR	3300	Newswriting
JOUR	3400	Editing
JOUR	3420	Publication Design
JOUR	3500	Newspaper Management
JOUR	3550	Publication Production*
JOUR	3600	Electronic Journalism
JOUR	4900	Seminar in Journalism

\*May be repeated up to 9 total credits; however, only 3 credits may be counted toward major course requirements.

**UNRESTRICTED ELECTIVES (21-25 semester credits)**

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**BACHELOR OF ARTS**  
**MAJOR: JUSTICE ADMINISTRATION**

**GENERAL EDUCATION CORE (51 semester credits)**

BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
COM	3420	Business Communications
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
HUM	4500	The World Problematique; or another global perspective course
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1115	Survey of Mathematics; or MATH 1130 Pre-Calculus I; or PHIL 2090 Principles of Logic
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
PSY	1000	Principles of Psychology
SOC	1000	Introduction to Sociology
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER-DIVISION REQUIREMENTS (3 semester credits)**

MGMT	1000	Introduction to Business
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**UPPER-DIVISION REQUIREMENTS (3 semester credits)**

SOC	3100	Methods of Inquiry
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**MAJOR REQUIREMENTS (36 semester credits)**

JADM	3050	Criminology
JADM	3060	Justice Systems
JADM	3070	Justice Management
JADM	3300	Criminal Procedures
JADM	3310	Law Enforcement: Contemporary Issues
JADM	3320	Corrections: Processes and Programs
LAW	3500	Criminal Law
SOC	3380	Cross-Cultural Relations; or PSY 3235 Cross-Cultural Psychology; or another cross-cultural course Plus four appropriate upper-division electives

**UNRESTRICTED ELECTIVES (29-31 semester credits)**

**BACHELOR OF ARTS**  
**MAJOR: POLITICAL SCIENCE**

**GENERAL EDUCATION CORE (51-54 semester credits)**

BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
ECON	2015	Principles of Macroeconomics
GEOG	2000	Introduction to Human Geography
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
HUM	4500	The World Problematic; or PHIL 4501 Reordering Social Values; or HUM 3000 The Contemporary Choices
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1130	Pre-Calculus I; or MATH 1115 Survey of Mathematics; or PHIL 2090 Principles of Logic
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
SOC	3100	Methods of Inquiry
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER-DIVISION REQUIREMENTS (9 semester credits)**

ANTH	2000	Cultural Anthropology
PSCI	2000	Introduction to Politics
SOC	1000	Introduction to Sociology

**MODERN LANGUAGE REQUIREMENTS (8 semester credits)**

Two semesters of the same modern language: CHIN, FR, GRM, HAWN, JPE, or SPAN.

**UPPER-DIVISION REQUIREMENTS (3 semester credits)**

PSCI	4900	Seminar in International Relations; or COM 3400 Professional Writing
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**MAJOR REQUIREMENTS (36 semester credits)**

PSCI	3000	History of Political Thought; or PSCI 3050 World Politics
PSCI	3010	Political Socialization; or PSCI 3412 American Foreign Policy
PSCI	3100	International Relations; or INTR 3900 Contemporary Nations Seminars
PSCI	3200	Public Administration; or PSCI 3415 State and Local Government
PSCI	3401	Issues in American Politics; or PSCI 3411 U.S. Presidency
PSCI	4051	Comparative Politics; or PSCI 3700 International Political Economy
SOC	3200	Social Statistics

Plus five upper-division electives from PSCI or INTR.

**UNRESTRICTED ELECTIVES (15-17 semester credits)**

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## BACHELOR OF ARTS MAJOR: PSYCHOLOGY

### GENERAL EDUCATION CORE (51 semester credits; 45 Lower-and 6 Upper-Level Credits)

BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
CSCI	1011	Introduction to Computer Information Systems
GEOG	2000	Introduction to Human Geography
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
HUM	4500	The World Problematique
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1123	Statistics; or MATH 1130 Pre-Calculus I; or MATH 1115 Survey of Mathematics
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
PHIL	2001	Philosophical Problems East and West; or REL 2101 Major Religions
SOC	1000	Introduction to Sociology; or ECON 2010 Principles of Microeconomics
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

Plus take one 3-credit upper-division non-PSY course in which “Global Systems” or “World Cultures” is a central theme, approved by the Psychology Program Chair.

### LOWER-DIVISION REQUIREMENTS (19 semester credits)

PSY	1000	Introduction to Psychology
PSY	2100	Statistics in Psychology
PSY	2200	Research Methods in Psychology

Plus two semesters of the same modern language: CHIN, FR, GRM, HAWN, JPE, or SPAN.

### MAJOR REQUIREMENTS (30 semester credits)

PSY	3100	Learning & Cognitive Processes
PSY	3200	Biopsychology
PSY	3300	Social Psychology
PSY	3400	Lifespan Developmental Psychology

Plus take at least ONE of the following:

PSY	3500	Tests and Measurements in Psychology
PSY	3550	Advanced Psychological Statistics

Plus take at least ONE of the following:

PSY	3600	Abnormal Psychology
PSY	3700	Personality

Plus take at least ONE of the following:

PSY	4900	History and Systems in Psychology
PSY	4925	Psychology Research Seminar
PSY	4950	Counseling/Community Practicum

Plus take three additional upper-division courses in psychology (minimum 9 credits)

### UNRESTRICTED ELECTIVES (24 semester credits)

**BACHELOR OF ARTS**  
**MAJOR: PUBLIC RELATIONS**

**GENERAL EDUCATION CORE (51-53 semester credits)**

BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
COM	3000	Mass Media
COM	3200	Interpersonal Communication
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
ECON	2015	Principles of Macroeconomics
GEOG	2000	Introduction to Human Geography
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1115	Survey of Mathematics
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER DIVISION REQUIREMENTS (6-8 semester credits)**

Two semesters of the same language: CHIN, FR, GRM, HAWN, JPE, LAT, or SPAN.

**UPPER DIVISION REQUIREMENTS (15 semester credits)**

COM	3250	Communication Research
COM	3300	Intercultural Communication
COM	3400	Professional Writing
COM	3760	Communication Futures
COM	3900	Communication Theory

**MAJOR REQUIREMENTS (27 semester credits)**

COM	3460	Desktop Publishing
COM	3950	Communication Practicum*
JOUR	3000	Introduction to Journalism
JOUR	3300	Newswriting
MKTG	3000	Principles of Marketing
PR	3020	Public Relations
PR	3320	Persuasion
PR	3720	Public Relations Cases
PR	4920	Seminar in Public Relations*

\*May be repeated up to 9 total credits; however, only 3 credits may be counted toward major course requirements.

**UNRESTRICTED ELECTIVES (21-25 semester credits)**

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**BACHELOR OF ARTS  
MAJOR: SOCIAL SCIENCE**

**GENERAL EDUCATION CORE (51-53 semester credits)**

BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
COM	3400	Professional Writing
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
ECON	2015	Principles of Macroeconomics
GEOG	2000	Introduction to Human Geography; or another cross-cultural course
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
HUM	4500	The World Problematique; or HUM 3100 Alternative Futures
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1130	Pre-Calculus I; or MATH 1115 Survey of Mathematics
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER-DIVISION REQUIREMENTS (20 semester credits)**

ANTH	2000	Cultural Anthropology
PSCI	2000	Introduction to Politics
PSY	1000	Introduction to Psychology
SOC	1000	Introduction to Sociology

Plus two semesters of the same modern language: CHIN, FR, GRM, HAWN, JPE, or SPAN.

**UPPER-DIVISION REQUIREMENTS (3 semester credits)**

PHIL	3731	Philosophy of the Social Sciences
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**MAJOR REQUIREMENTS (33 semester credits)**

SOC	3100	Methods of Inquiry
SOC	3200	Social Statistics

Plus nine upper-division courses taken from the social sciences. Three courses should be selected from three of the five Social Sciences, listed below. Students will concentrate in three of the five Social Sciences, thereby preparing them for graduate school as well as a fifth-year teaching credential.

- Anthropology
- Political Science
- Sociology
- Economics
- Psychology

**UNRESTRICTED ELECTIVES (15-17 semester credits)**

**BACHELOR OF ARTS**  
**MAJOR: TEACHING ENGLISH AS A SECOND LANGUAGE**

**GENERAL EDUCATION CORE (42-44 semester credits)**

BIOL	1000	Introductory Biology; or another biological science course
COM	1000	Career Skills
CSCI	1011	Introduction to Computer Information Systems
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
LIT		Any upper-division literature course; or LIT 2510 Ideas in Literature I; or LIT 2520 Ideas in Literature II
MATH	1115	Survey of Mathematics; or MATH 1130 Pre-Calculus I; or PHIL 2090 Principles of Logic
PHYS	1000	Physical Science; or another physical science course
PSCI	1400	American Political System
PSY	1000	Introduction to Psychology
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**LOWER-DIVISION REQUIREMENTS (6 semester credits)**

AL	2000	Introduction to Linguistics
COM	2000	Public Speaking (unless waived by TESL Coordinator)

**MODERN LANGUAGE REQUIREMENTS (16 semester credits)**

Four semesters of the same modern language: CHIN, FR, GRM, HAWN, JPE, or SPAN.

**Note:** At least the last semester of language must be taken after AL 2000. If exempted from the language requirement, one semester (4 credits) of any new language must still be taken after AL 2000.

**UPPER-DIVISION REQUIREMENTS (9 semester credits)**

HUM	3000	The Contemporary Choices; or another values course (e.g., ENV 3000 Science and the Modern Prospect; or PHIL 4501 Reordering of Social Values; or HUM 3100 Alternative Futures)
HUM	3900	Research and Writing in the Humanities; or SOC 3100 Methods of Inquiry
HUM	4500	The World Problematique; or another global perspective course (e.g., PSCI 3100 International Relations; PSCI 3151 International Law)

**MAJOR REQUIREMENTS (33 semester credits)**

AL	3110	Phonetics and English Phonology
AL	3120	English Syntax
AL	3320	Sociolinguistics (Spring only)
AL	3330	Psycholinguistics (Fall only)
AL	3950	Language Classroom Experience (usually taken 1 credit at a time)
AL	4710	Materials, Methods, and Testing: Spoken English
AL	4720	Materials, Methods, and Testing: Written English
AL	4960	Practice Teaching I

Plus two upper-division electives from Applied linguistics (AL) and a third chosen from the following: AL (any), LIT (3000+), ANTH 3700, PHIL 4721, PSY 3110, PSY 3134, SOC 3380, SOC 3601 or an ESL-related course cleared through the TESL academic coordinator.

**UNRESTRICTED ELECTIVES (18 semester credits)**

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## MINORS / BA

Students who are enrolled in the Bachelor of Arts degree program may work towards a minor field of concentration in addition to a major area. The courses required to complete a minor area are described as follows:

**ADVERTISING. Six upper-division courses:**

ADV	3000	Advertising
ADV	4900	Seminar in Advertising
COM	3000	Mass Media
COM	3400	Professional Writing
COM	3760	Communication Futures
		Plus one additional upper division ADV or COM course

**CHEMISTRY.** One year of general chemistry with laboratory (CHEM 2050/2051 and 2052/2053) must be successfully completed before work on the minor begins. The minor requires 20 semester credits beyond the one-year general chemistry course.

CHEM	3030	Organic Chemistry I
CHEM	3031	Organic Chemistry I Laboratory
CHEM	3032	Organic Chemistry II
CHEM	3033	Organic Chemistry II Laboratory
CHEM	3040	Quantitative Analysis
CHEM	3041	Quantitative Analysis Laboratory; or MARS 3071 Chemical Oceanography Laboratory
		Plus a minimum of seven semester credits from the following
CHEM	3020	Chemical Thermodynamics and Kinetics
CHEM	3050	Environmental Chemistry
CHEM	3054	Aquatic Chemistry
CHEM	4030	General Biochemistry
CHEM	4031	General Biochemistry Laboratory
GEOL	3040	Geochemistry
MARS	3070	Chemical Oceanography

**COMMUNICATION. Six upper-division courses:**

COM	3000	Mass Media
COM	3400	Professional Writing
COM	3760	Communication Futures
		Plus three upper division courses in COM.

**ECONOMICS. Six upper-division Economics courses beyond ECON 2010 and ECON 2015:**

ECON	3010	Intermediate Microeconomics; or ECON 3020 Managerial Economics
ECON	3015	Intermediate Macroeconomics; or ECON 3300 Money and Banking
ECON	3100	Business Research Methods
ECON	3400	International Trade and Finance
ECON	3420	Economic Development
		Plus one of the following:
ECON	3310	Public Finance
GEOG	3730	Economic Geography

**ENVIRONMENTAL STUDIES. Six upper-division courses beyond ENVS 2000:**

ENVS	3010	Environmental Impact Analysis <b>and/or</b>
ENVS	3030	Earth Systems and Global Change
ENVS	4100	Society and Environment: Contemporary Issues Seminar <b>Or</b>
ENVS	4200	Business and Environment: Contemporary Issues Seminar <b>Plus three or four of the following:</b>
ANTH	3115	Culture, Religion, and the Environment
COM	3500	Technical Communication
ECON	3430	Environmental Economics
GEOG	3720	Population Dynamics
LAW	3300	Environmental Law and Policy
PHIL	3651	Environmental Ethics

**GENDER AND WOMEN'S STUDIES. Six upper-division courses:**

HIST	3070	Sex, Gender, and History Plus five courses from the following list with at least one course each in HIST, LIT, and the social sciences (including such disciplines as ANTH, PSCI, and SOC):
ANTH	3360	Women and Men in Modern Society
ARTH	3611	Art and the Human Body
HIST	3170	Gender and Sexuality in the Classical World
HIST	3270	Gender in Medieval and Early Modern Europe
LIT	4xxx	Women Novelists and Their Heroines
SOC	3320	Marriage and the Family Or other special topic courses pertinent to the study of gender.

**GEOGRAPHY. Five upper-division courses beyond the introductory level:**

GEOG	3200	Geography of Hawai'i and the Pacific
GEOG	3310	Geography of Japan
GEOG	3700	Geomorphology
GEOG	3720	Population Dynamics
GEOG	3730	Economic Geography
GEOG	3740	Maps and Civilization
GEOG	4700	Geographic Information Systems

**HISTORY. Six upper-division courses beyond HIST 2001 AND HIST 2002:**

HIST	3222	Europe and the Age of Revolution; or another upper-division European history course.
HIST	3302	History of Modern China; or another Asian history course. Plus four upper-division electives in HIST.

**HUMAN RESOURCE DEVELOPMENT. Six upper-division courses beyond MGMT 1000:**

MGMT	3100	Business in Contemporary Society
MGMT	3400	Human Resource Management
MGMT	3440	Organizational Behavior and Change
PSY	3120	Group Dynamics in Organizations
PSY	3122	Industrial/Organizational Psychology Plus one upper-division elective from courses making up the HRD major.

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**HUMAN SERVICES. Six upper-division courses beyond PSY 2000:**

PSY	3110	Human Development I: Conception through Adolescence
PSY	3111	Human Development II: Adulthood, Aging, and Death
PSY	3130	Abnormal Psychology
SOC	3000	Human Services with Individuals
SOC	3560	Community Intervention
SOC	3570	American Social Welfare Policy

**HUMANITIES. Six upper-division electives:**

HUM	3900	Research and Writing in the Humanities
		Plus five other upper-division ARTH, HIST, LIT, PHIL, or REL courses.

**INTERCULTURAL COMMUNICATION. Six upper-division courses:**

COM	3000	Mass Media
COM	3400	Professional Writing
COM	3760	Communication Futures
		Plus three additional courses chosen from:
COM	3300	Intercultural Communication
COM	3750	Global Communication Cases
PSY	3235	Cross-Cultural Psychology
SOC	3380	Cross-Cultural Relations

**INTERNATIONAL COMMUNICATION. Six upper-division courses:**

COM	3300	Intercultural Communication
COM	3000	Mass Media
COM	3400	Professional Writing
COM	3460	Desktop Publishing
COM	3750	Global Communication Cases
COM	3760	Communication Futures

**INTERNATIONAL STUDIES. Six upper-division courses:**

ANTH	3110	Symbolism, Myth, and Ritual
		Plus five other upper-division international courses, at least two dealing with a European culture or area, and at least two with an Asian area or culture. And of these five, at least two from the humanities (including history) and two from the Social Sciences.

**JAPANESE.**

		Option 1: 5 upper-division courses beyond JPE 2200.
JPE	3100	Advanced Japanese I
JPE	3200	Advanced Japanese II
JPE	4100	Advanced Japanese III
		Plus two other upper-division electives:
ANTH	3300	Japanese Culture and Society
ARTH	3321	Art of Japan
GEOG	3310	Geography of Japan
HIST	3322	History of Modern Japan
HIST	3326	Cultural History of Japan
HIST	3465	U.S. - Japan Relations 1853 - Present
INTR	3935	Contemporary Nations: Japan
JPE	4200	Advanced Japanese IV
LIT	3355	Modern Japanese Fiction
PSCI	4310	Contemporary Japan - U.S. Relations

Option 2: One-year study abroad in Japan. Students participates in the student exchange study abroad program at one of HPU's sister schools in Japan: Osaka Gakuin University

SA	3210	Study Abroad: Osaka Gakuin University, Japan (Fall)
SA	3211	Study Abroad: Osaka Gakuin University, Japan (Spring) Hakodate University
SA	3212	Study Abroad: Hakodate University, Japan (Fall)
SA	3213	Study Abroad: Hakodate University, Japan (Spring) Obirin University
SA	3214	Study Abroad: Obirin University, Japan (Fall)
SA	3215	Study Abroad: Obirin University, Japan (Spring)

**JOURNALISM. Six upper-division courses:**

COM	3000	Mass Media Plus five additional upper-division courses chosen from:
COM	3360	Writing for Broadcasting; or any JOUR course.

**JUSTICE ADMINISTRATION. Six upper-division Justice Administration courses:**

JADM	3050	Criminology
JADM	3060	Justice Systems
JADM	3070	Justice Management
JADM	3300	Criminal Procedures
LAW	3500	Criminal Law Plus one other upper-division JADM or appropriate MGMT, PSCI, or SOC course.

**LITERATURE. Six upper-division Literature courses beyond LIT 2000:**

HUM	3900	Research and Writing in the Humanities
LIT	3000	Backgrounds to Literature
LIT	3200	British Literature to 1800
LIT	3210	19th Century British Literature; or LIT 3410 19th Century American Literature Plus two other upper-division literature courses as electives.

**MATHEMATICS. Six upper-division (3000-4000 level) Mathematics courses.**

**POLITICAL SCIENCE. Six upper-division Political Science or International Studies courses beyond PSCI 1400 and 2000.**

**PUBLIC RELATIONS. Six upper division courses:**

COM	3000	Mass Media
COM	3400	Professional Writing
COM	3760	Communication Futures
PR	3020	Public Relations
PR	3320	Persuasion
PR	3720	Public Relations Cases

**PSYCHOLOGY. Six upper-division Psychology courses beyond PSY 1000:**

Note: PSY 2100 and PSY 2200 or other approved Statistics (MATH 1123, SOC 3200) and Research Methods (SOC 3100) courses for non-majors are required for most upper-division PSY courses.

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**PSYCHOLOGY FOR NURSING STUDENTS. Six upper-division courses beyond PSY 1000 as listed below:**

PSY	3200	Biopsychology
PSY	3245	Group Counseling
PSY	3400	Lifespan Developmental Psychology
PSY	3600	Abnormal Psychology
PSY	3700	Personality
PSY	4340	Psychotherapies

Note: PSY 2100 and PSY 2200 or other approved Statistics (MATH 1123, SOC 3200) and Research Methods (SOC 3100) courses for non-majors are required for most upper-division PSY courses.

**SOCIAL SCIENCES. Six upper-division Social Science courses:**

PSY	3300	Social Psychology
SOC	3100	Methods of Inquiry
SOC	3200	Social Statistics

Plus three upper-division courses from ANTH, PSCI, PSY, or SOC.

**SPEECH. Six upper-division courses:**

COM	3000	Mass Media
COM	3200	Interpersonal Communication
COM	3340	Nonverbal Communication
COM	3440	Advanced Public Speaking
COM	3640	Argumentation and Debate
PR	3320	Persuasion

**TEACHING ENGLISH AS A SECOND LANGUAGE. Six upper-division Applied Linguistics courses beyond AL 2000:**

AL	3110	Phonetics and English Phonology
AL	3120	English Syntax
AL	3950	Language Classroom Experience (usually taken 1 credit at a time)
AL	4710	TESL Materials, Methods, Testing I: Spoken English
AL	4720	TESL Materials, Methods, Testing II: Written English
AL	4960	Practice Teaching I

**THEATER. Six upper division courses beyond THEA 2100 (Introduction to Theater):**

THEA	3320	Acting I
THEA	3400	Production I
Plus four additional upper-division courses from THEA or:		
COM	3260	Exploring Film
LIT	3131	Western Dramatic Literature
LIT	3331	Asian Dramatic Literature
LIT	4200	Shakespeare Seminar
PHIL	3501	Philosophy of Art and Aesthetics
PR	3020	Public Relations
WRI	3320	Scriptwriting

**VISUAL COMMUNICATION. Six upper-division courses:**

COM	3000	Mass Media
COM	3060	Visual Communication
COM	3260	Exploring Film
COM	3360	Writing for Broadcast
COM	3460	Desktop Publishing
COM	3465	Video Production I

**WRITING. Six upper-division courses (18 credits):**

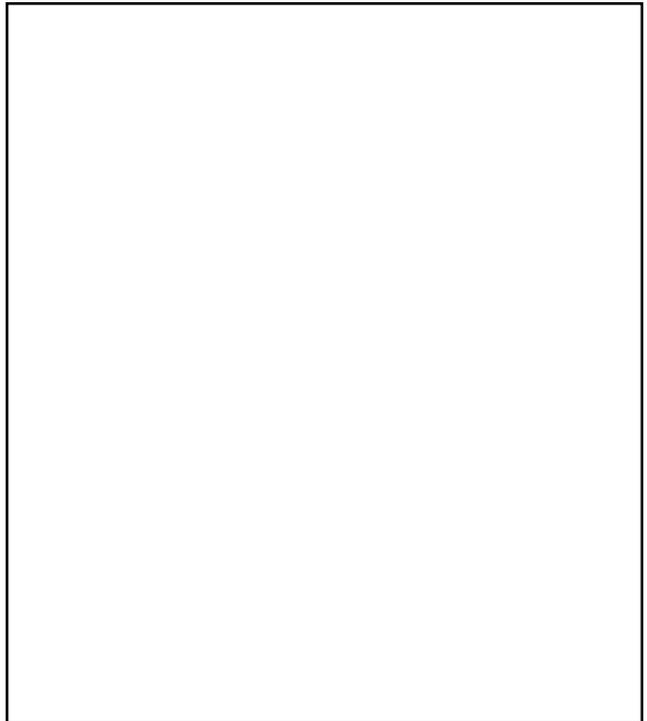
- WRI 3950 Professions in Writing Practicum
  - WRI 4990 Professional Writing Portfolio Seminar
- Plus any four courses taken from the following related fields:
- COM 3360 Writing for Broadcasting
  - COM 3400 Professional Writing
  - COM 3420 Business Communication
  - COM 3500 Technical Communication
  - HUM 3900 Research and Writing in the Humanities
  - JOUR 3300 Newswriting
  - JOUR 3400 Editing
  - WRI 3100 Rhetoric, Writing, and Computers
  - WRI 3310 Poetry Workshop
  - WRI 3320 Scriptwriting
  - WRI 3330 Fiction Writing
  - WRI 3390 Literary Magazine
  - WRI 3510 Composition Studies
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# **OTHER UNDERGRADUATE PROGRAMS**

**English Foundations Program**

**University Scholars Honor Program**



## ENGLISH FOUNDATIONS PROGRAM

The English Foundations Program (EFP) is an intensive English as a Second Language program. One of the largest programs of its kind in the United States, its curriculum includes classes in oral fluency, listening, reading, grammar, writing, and research skills.

### PROGRAM GOAL

The EFP is a credit program designed to help international students develop the English language skills required for an undergraduate or graduate degree.

### PROGRAM

The English Foundations Program offers four levels: basic, lower-intermediate, upper-intermediate, and advanced. Each level works on these English language skills: speaking, listening, grammar, reading, and writing. Lab courses in writing, reading, pronunciation, and word processing are also offered for more individualized attention. In addition to the regular course work, students in the program are required to work in the Learning Assistance Center or Learning Assistance Lab with audio and video cassette tapes, computer software programs, and CD-ROM. The Tutoring Center also assists students in individualized tutorials that focus on the needs of each student in order to improve English skills as quickly as possible.

Students in an undergraduate degree program who successfully complete one or all of the following four courses with a grade of "C" or higher will receive for each course completed 3 semester hours of credit and grade points for a maximum of 12 semester hours of credit toward their undergraduate degree requirements: EFP 1350 College Reading Skills, EFP 1360 College Grammar Review, EFP 1370 College Writing Skills, EFP 1390 Academic Research and Writing. Students entering the basic level of the EFP can complete the program in approximately one-and-a-half years. Most students will take less time. U.S. Department of Immigration and Naturalization I-20 forms are provided to international students in the program. Immigrant and refugee students, as well as

students from the Republic of Belau, the Federation States of Micronesia, and the Republic of the Marshall Islands, may qualify for financial aid while they are enrolled in the program.

## UNIVERSITY SCHOLARS HONORS PROGRAM

Each year, a small number of exceptionally well-prepared and highly-motivated students enter Hawaii Pacific University as members of the University Scholars Program. This enrichment program offers students an opportunity to take many of their general education core courses in especially stimulating and challenging honors class sections, and to supplement their upper-division work with special honors seminars. University Scholars Program courses are taught by professors who are skilled, motivated, and interested in teaching honors students. Class sizes are small to facilitate discussion and provide a particularly meaningful educational experience.

Applicants for admission to the University who have demonstrated superior academic performance and potential may become members of the University Scholars Program by petition or by invitation. Applicants are screened by the University Scholars Committee, made up of representatives from the faculty, the Admissions Office, and the Advising Center. Currently enrolled students may petition the Committee for admission to the Program or may enroll in the Program's courses with permission from an academic advisor. Membership is open to eligible students in all degree programs and majors.

Students maintain their membership by regular enrollment in the Program's classes and continued high academic performance. A Certificate of Merit is granted to students who complete the required number of honors sections at both the lower-division and upper-division levels and graduate at least *cum laude*.

Special sections of certain lower-division courses required in the general education core are designated honors sections for

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University Scholars. At the upper-division level, University Scholars enroll in special honors seminars in both their junior and senior years.

In addition to their classroom course work, University Scholars are involved in activities such as social events, contact with faculty members and other professionals in their fields of interest, guest speakers, and serving as student mentors for the new cohort of honors program students as they begin their stud-

ies at HPU. University Scholars students and faculty work together to design and implement these activities.

### **University Scholars Curriculum**

To earn the certificate, program participants must complete at least six courses from among the honors sections offered in the lower division and three upper-division seminars. Students with AP credits for high school work may petition to count up to three of these courses towards the lower-division requirement.

### **Lower-Division Honors Sections**

The following honors sections are offered on a regular basis:

COM	1000-H	Career Skills
ECON	2010-H	Principles of Microeconomics
ECON	2015-H	Principles of Macroeconomics
HIST	2001-H	World Civilizations I
HIST	2002-H	World Civilizations II
HUM	1000-H	Introduction to the Humanities
LIT	2000-H	Introduction to Literature
PSCI	1400-H	American Political Systems
PSY	1000-H	Introduction to Psychology
WRI	1100-H	Analyzing and Writing Arguments
WRI	1200-H	Research, Argument, and Writing

### **Upper-Division Honors Seminars**

Upper-division Honors Seminars are special courses of topical interest and interdisciplinary in nature that are not normally offered at the University. Some of the honors seminars taught during the past several years or under consideration for the future include: Psychology of Dreams, Women Novelists and Their Heroines, Baseball in American Society and Culture, Ethical Issues in Medicine and Nursing, and Inquiries in Global Ethical and Legal Issues. In addition to these special Honors Seminars, honors sections of other upper-division courses may be offered as the need arises, and other courses may be designated, on a semester by semester basis, as fulfilling the upper-division requirement.

### **STUDY ABROAD - STUDENT EXCHANGE PROGRAMS**

Hawai'i Pacific University offers degree-seeking students opportunities to complement their HPU experience by participating in study abroad programs at various sister-school universities. Participants pay regular HPU tuition and have credits earned at the host institution applied to HPU degree program requirements. Participants are selected competitively on the basis of academic record, appropriateness of study abroad plan to the HPU major and potential to succeed academically and personally in a foreign environment. Study Abroad courses (SA) are listed in the University Curriculum section.



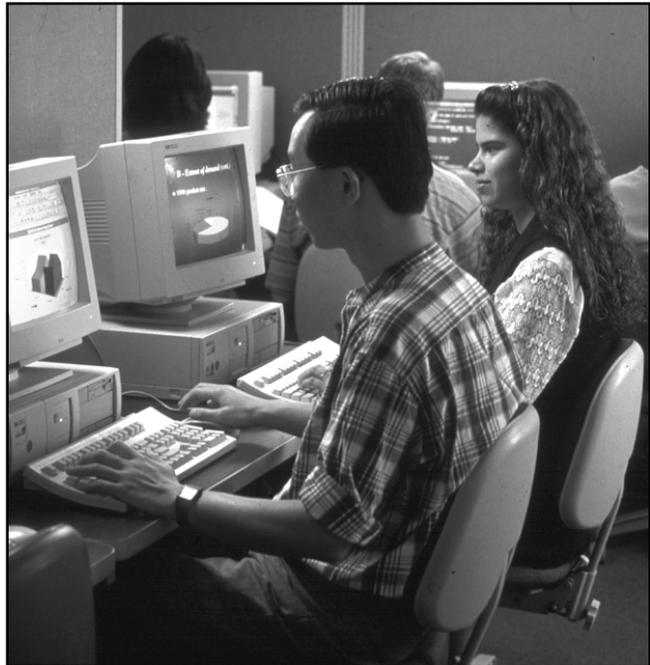
# **CERTIFICATE PROGRAMS**

**Anthropology Certificates**

**Computer Information Systems  
Certificate Program**

**Graduate Professional Certificates**

**TESL Certificate Program**



## ANTHROPOLOGY CERTIFICATES

Anthropology is the study of human diversity. It explores the changing, multicultural world in which we live in order to understand the rich varieties of the human adventure. Its goal: to help people, despite their differences, live and work together in mutually meaningful and rewarding ways.

### KEY ADVANTAGES OF AN ANTHROPOLOGY CERTIFICATE

- Enhance your current degree major without necessarily taking additional courses.
- Enrich your understanding of today's complex, multicultural, changing world.
- Learn to navigate across different specializations to deal effectively with real world problems.
- Broaden your education with concrete work experiences that allow you to apply classroom skills in real-life situations and add credibility to your job résumé.
- Reinforce reading and writing skills needed to succeed in today's competitive environment.

### CERTIFICATE IN ASIAN STUDIES

For two centuries, Asia and Hawai'i have been intimately connected. Asia's remarkable economic growth, followed now by a decline, has reverberated throughout Hawai'i's economy. The challenge is to understand these processes – how they have shaped and reshaped Asian societies. The Asian Studies Certificate focuses on the political economy of the region. Through an exploration of four overlapping fields – anthropology, international relations, history, and political science – the certificate examines the plights and possibilities of development in Asia as well as the hopes and harms entwined with recent social changes. Particularly relevant to majors in Advertising, Anthropology, Communication (Speech, Theater, Visual Communication), Economics, History, Humanities, Human Resource Development, Human Services, International Relations, International Studies, Journalism, Justice Administration, Literature, Political Science, Psychology, Public Relations, Social Science, Business Economics, Entrepreneurial Studies, Finance, Human Resource Management, International Business, Management, Marketing, and Social Work.

*Choose one of the following courses:*

ANTH 3300 Japanese Culture and Society  
ANTH 3302 Chinese Culture and Society

*Choose one of the following courses:*

ANTH 3950 Internship/Practicum

*Choose three of the following courses:*

ANTH 3300 Japanese Culture and Society OR ANTH 3302 Chinese Society and Culture

ANTH 3365 Women in Asia

ECON 3900 Economic Issues of Asia

HIST 3302 History of Modern China

HIST 3322 History of Modern Japan

HIST 3352 History of Modern Southeast Asia

INTR 39xx Contemporary Nations Seminar Series

PSCI 3301 Major Asian Political Systems

PSCI 3310 East Asian International Relations

PSCI 4310 Contemporary Japan and US Relations

PSCI 4320 Comparative Political Economy of Developing Nations

**CERTIFICATE ON THE BODY, SEX, AND FOOD**

With the advent of mass marketing, music videos and cable television, today's youth culture is saturated with images and ideas that locate power, prestige and desire firmly within consumer culture and the iconic male and female bodies that symbolize and fetishize it. This certificate seeks to give students the intellectual skills to interrogate the human body as a site of many different levels of cultural activity. In contrast to the idea of bodies and their appetites as passive vehicles for advertising, this certificate will encourage students to investigate and reflect critically on the ways in which the body and its appetites are used to construct, challenge and reflect social and cultural ideals. By looking at both cultural and biological perspectives on the body, bodily practice and the ways in which bodies are objectified, utilized and experienced, students will gain an appreciation for the way in which the human body acts as a focus for important cultural, social and political activity. The scope of this certificate is broad, ranging from issues surrounding the maintenance of the body such as the meanings and uses of food, to the sociology of the performing arts, to uses of massed bodies in collective action from demonstrations to massacres and memorials. Relevant to majors in Anthropology, the Humanities, International Studies, Political Science, Social Work, Communication, Psychology, and Sociology.

ANTH 3950 Internship/Practicum

*Choose four of the following:*

ANTH 3200 Medical Anthropology  
ANTH 3360 Women and Men in Modern Society  
ANTH 3365 Women in Asia  
ANTH 3403 Rhythm and Culture  
ANTH 3580 Impact of Tourism on Local Culture  
ARTH 3611 Art and the Human Body  
INTR 3901 Human Rights  
LIT 3xxx Twentieth Century American Women Writers of Color (or equivalent course)  
PSCI 3401 Issues in American Politics  
PSCI 4200 Politics and Culture of Race

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**CERTIFICATE IN CULTURAL AND SOCIAL ANALYSIS**

Anthropology has traditionally understood its mission primarily in academic terms. This certificate aims to introduce students to more recent developments in anthropology which are specifically focused on contemporary social and political issues, but which are informed by social theory and the holistic and cross-cultural approaches of modern anthropological practice. Students in this certificate will learn how to utilize contextual information on culture, history, economics and politics to better understand the issues of meaning and belief that underlie modern political and social action. Cross-cultural analysis will be used to highlight important similarities and differences between the ways in which different societies engage with a similar set of issues. This certificate would have a natural constituency among anthropology majors, but would also be attractive to students in fields such as Humanities, International Studies, Nursing, Political Science, Psychology, and Sociology wishing to pursue advanced undergraduate training in social analysis. It would also be attractive students aiming at graduate work in Law, the Social Sciences or Social Work.

ANTH 3950 Internship/Practicum

*Choose four from the following*

ANTH 3110 Symbolism, Myth and Ritual

ANTH 3200 Medical Anthropology

ANTH 3250 Anthropology of "First" Contact and Colonialism

ANTH 3360 Women and Men in Modern Society

ANTH 3980 Hawaiian Sovereignty

INTR 4110 Diaspora Cultures

LIT 4520 Seminar in Postcolonial Literature

PSCI 4200 Politics and Culture of Race

PSCI 4601 Peace Studies

SOC 3750 Social Movements OR

SOC 3760 Women, Minorities and Justice

**CERTIFICATE IN CULTURE AND LANGUAGE LEARNING**

Hawai'i has gained a reputation as a living study in cross-cultural communication and interaction. Though dozens of different languages may be spoken in homes and work-places around Hawai'i, English is the lingua franca. Language in Hawai'i is often the topic of discussion and concern in the media, in political arenas, and certainly in schools at all levels. The Certificate in Culture and Language Learning (CCLL) examines not only the relationship between language and culture but strives to augment the knowledge and teaching skills of the student seeking to know more about English as one of the languages most spoken around the world. Particularly relevant to majors in Anthropology, Social Work, Communication (Speech, Theater, Visual Communication), Human Services, Journalism, Literature, Psychology, Public Relations, Social Science, and Teaching English as a Second Language.

ANTH 3700 Culture and Language

*Choose one of the following foundation applied linguistics courses:*

AL 2000 Introduction to Linguistics  
AL 3110 Phonetics and English Phonology  
AL 3120 English Syntax  
AL 3130 Semantics

*Choose one of the following advanced applied linguistics courses:*

AL 3310 History of the English Language  
AL 3320 Sociolinguistics  
AL 3330 Psycholinguistics  
AL 3340 Translation in Second Language Acquisition

*Choose one of the following pedagogical applied linguistics courses:*

AL 3720 Methods of Teaching Writing in ESL  
AL 3730 ESL Evaluation Methods  
AL 3740 Technology in Language Teaching  
AL 4710 Materials, Methods, and Testing: Spoken English  
AL 4720 Materials, Methods, and Testing: Writing English

*Choose one of the following applied linguistics practica:*

AL 3950 Language Classroom Experience  
AL 4960 Practice Teaching

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**HAWAII/PACIFIC STUDIES CERTIFICATE**

The Pacific is truly one of the world's great wonders. Covering roughly one-third of the earth's surface, its islands – small in size and population – present a staggering array of cultural and ecological diversity. Close to one-fourth of the world's languages, for example, can be found among this tiny fraction of the globe's population. The Hawaii/Pacific Studies Certificate places Hawaii's cultural traditions within the broader context of the Pacific that continues to nourish them. Through the exploration of overlapping fields, the certificate examines critical Pacific issues that have framed (and continue to frame) Hawaii's own development. Particularly relevant to majors in Advertising, Anthropology, Economics, Human Resource Development, Justice Administration, Political Science, Communication (Speech, Theater, Visual Communication), Journalism, Public Relations, History, Humanities, Human Services, International Studies, Literature, Psychology, Social Science, Military Studies, Social Work, Business Economics, Entrepreneurial Studies, Finance, Human Resource Management, International Business, Management, and Marketing.

ANTH	3500	Pacific Islands, Pacific Islanders
ANTH	3550	Hawaii in the Pacific: Selected Issues
ANTH	3950	Internship/Practicum
		<i>Choose one of the following courses:</i>
ANTH	3980	Hawaiian Sovereignty
HIST	3551	Pacific Island History
HIST	3556	History of Hawaii
		<i>Choose one of the following courses:</i>
ARTH	3551	Art of the Pacific
ARTH	3552	Art of Polynesia
ARTH	3556	Art of Hawaii

**CERTIFICATE IN MANAGING OUR MORTALITY**

Research indicates that death in the United States is often a lonely, painful, uncaring experience dominated by technology. This certificate provides learners from various sectors of the community with a basic foundation that focuses upon the primary issues facing people at the end of life. Framed within theories of caring, the personal, professional, institutional, and legal barriers to quality end of life care will be researched and analyzed. The certificate in Improving End of Life Care envisions certificate students as agents of change willing to move into the broader community to create caring and ethical end of life environments. Particularly relevant to majors in Anthropology, Human Services, Psychology, Social Science, Pre-Medical Studies, Nursing, and Social Work.

ANTH	3200	Medical Anthropology
ANTH	3992	Managing Our Mortality
ANTH	3950	Practicum/Internship
NURS	3929	Caring at the End of Life
NURS	TBA	Orchestrating Death with Dignity

**CERTIFICATE IN PUBLIC ANTHROPOLOGY**

Public anthropology emphasizes the student/scholar’s responsibility to actively address central issues of our time. It affirms a commitment, through ethnography, to reframing the terms of public debate -transforming received, accepted understandings of social issues with new insights, new framings. The certificate affirms student/scholars as active citizens that, in striving for social justice, empower others and transforms political structures. The certificate brings together courses from a range of disciplines that (1) systematically analyze important social issues and (2) offer ways to effectively reframe and rethink, them in order to address and, to the degree possible, bring sense, sensibility, and change to the way we cope with them today. The certificate examines a range of issues including the environment, tourism and peace studies which are all of major importance within the specific location of Hawai‘i. The specific “local” focus of the certificate makes it an ideal course of study for students wishing to gain experience and greater knowledge of the issues and challenges facing this part of the world specifically. This focus is an attempt to get students to engage critically with their own surroundings wherever these may ultimately be. The constituency for this certificate includes Anthropology majors, students majoring in Political Science, International Studies ,Humanities (with a specific interest in Pacific and Hawaiian studies) and Sociology.

ANTH	3950	Internship/Practicum <i>Choose four of the following courses:</i>
ANTH	3115	Culture, Religion and the Environment
ANTH	3250	Anthropology of “First” Contact and Colonialism
ANTH	3500	Pacific Islands, Pacific Islanders
ANTH	3550	Hawai‘i in the Pacific
ANTH	3580	Impact of Tourism on Local Cultures
ANTH	3980	Hawaiian Sovereignty
PSCI	4200	Politics and Culture of Race
PSCI	4601	Peace Studies

**INDIVIDUALIZED CERTIFICATE IN ANTHROPOLOGY**

Students are encouraged to explore new syntheses across the disciplines just as anthropology itself does. Students construct their own certificates in association with the program’s anthropologists, the Dean of International Studies, and the University’s advising staff. A key requirement is that students take charge of their education and decide how they want to bring different perspectives, different disciplines, together in productive, insightful ways that enhance their educational experience. This certificate serves two constituencies: 1) students outside the anthropology major who have a sustained interest in anthropological issues and perspectives. 2) Students who are anthropology majors who are studying areas of anthropology that are either not covered by an existing certificate, or for which there is substantial overlap with courses offered in other departments and schools

ANTH	3950	Internship/Practicum
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Four courses at the 3000 level or higher, with the permission of the Dean of International Studies and Anthropology faculty. Courses must have substantial anthropological content or be relevant to a field of interest to which the student will apply an anthropological perspective.

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## COMPUTER INFORMATION SYSTEMS CERTIFICATE

The demands of the modern business world are constantly changing. The Computer Information Systems (CIS) Certificate Program is meant to provide the modern tools necessary to execute business procedures with standard programs as well as to customize applications to meet business needs.

Earning a certificate means that the student has obtained competency in data base theory, data communications, and a modern programming language.

### CIS Certificate Requirements

Students are expected to be familiar with introductory programming concepts and common computer application to business. To earn the certificate, the student must complete a minimum of four courses, earning a grade of "A" or "B" in each course at Hawai'i Pacific University. This program is not available to BSBA-Computer Information Systems, BSCS, and MSIS majors at Hawai'i Pacific University.

Students must take two courses preferably in one specific language. Current languages include: ADA, Access Basic, Visual Basic, Visual C++, C, C++, Java, Oracle 7, RPG 400 and SQL.

CSCI 37xx Modern Programming Language I  
CSCI 37xx Modern Programming Language II

Students must take one of the following courses:

CSCI 3301 Data Base (undergraduate level course)  
IS 6350 Database Theory (graduate level course)

Students must take one of the following courses:

CSCI 3401 Data Communications (undergraduate level course)  
IS 6130 Telecommunications (graduate level course)

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## TEACHING ENGLISH AS A SECOND LANGUAGE (TESL) CERTIFICATE PROGRAM

### Student Qualifications

The Teaching English as a Second Language (TESL) Certificate Program at Hawai'i Pacific University is designed for students who have completed a bachelor's degree. The program may be used as a refresher curriculum to upgrade the skills of those who are already classroom teachers of English. The program is also designed for those college graduates who wish to enter the field of TESL but do not wish to get a second bachelor's degree or go on to the graduate level. However, a student may use the program as preparation for graduate work in ESL or linguistics.

### TESL Certificate Requirements

The TESL Certificate is awarded upon completion of at least 24 credit hours of specified courses. This work can be accomplished in no less than two full semesters. It can also be spread over a longer period of time. The required courses in the program are:

### REQUIRED COURSES (16-18 semester credits)

AL	2000	Introduction to Linguistics
AL	3110	Phonetics and English Phonology
AL	3120	English Syntax
AL	3950	Language Classroom Experience (1-3 credits)
AL	4960	Practice Teaching

And one of the following:

AL	4710	Methods, Materials, and Testing: Spoken English
AL	4720	Methods, Materials, and Testing: Written English

Students should fulfill the rest of the 24-hour credit requirement by choosing from the following list of courses:

### ELECTIVE COURSES IN APPLIED LINGUISTICS:

AL	3130	Semantics
AL	3310	History of the English Language
AL	3320	Sociolinguistics
AL	3330	Psycholinguistics
AL	3340	Translation in Second Language Acquisition
AL	3720	Methods of Teaching Writing in ESL
AL	3730	English as a Second Language Evaluation Methods
AL	3740	Technology in Language Teaching
AL	37xx	Selected Topics in Applied Linguistics
AL	4710	Methods, Materials, and Testing: Spoken English
AL	4720	Methods, Materials, and Testing: Written English
AL	4970	Practice Teaching II

### ELECTIVE COURSES IN OTHER FIELDS

Students may enter the program with some of the required or elective courses having been taken at another institution. If the HPU transcript evaluator accepts these courses, they need not be repeated at HPU, but the student must take other AL courses to make up the **minimum 24-credit requirement**. If the student has taken all courses from the list of the required and elective courses in applied linguistics, the student may choose from the following to fulfill the 24-credit minimum. Students are also encouraged to select from

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the following list to enhance their knowledge of English, English literature, psychology of learning, and pedagogy. Students are strongly encouraged to take more than the minimum 24 credits during their study for the TESL Certificate.

ANTH	3700	Culture and Language
LIT	3/4000	Upper Division Literature Courses
PHIL	4721	Philosophy of Education
PSY	3110	Human Development I
PSY	3134	Educational Psychology
SOC	3380	Cross-Cultural Relations
SOC	3601	Sociology of Education

Or an ESL-related course cleared through the TESL Academic Coordinator

### **Practice Teaching**

Ideally, the student would take three credits of AL 3950 Language Classroom Experience and three credits of AL 4960 Practice Teaching. Depending on individual circumstances, such as limited time or previous experience, the coordinator may allow the student to take only one or two credits of AL 3950 before practice teaching. Normally, the TESL Certificate student will undertake teaching in the English Foundations Program. Exceptions must be cleared through the TESL coordinator.

### **Minimum English Competency Requirement**

Students whose native language is not English may fulfill the minimum English competency requirement in two ways. One way is that a TOEFL score of 550 and a TWE of 5 (Computer TOEFL score of 213 and an Essay score of 5) submitted at the time of entrance will satisfy the requirement. A second means is the successful completion of the advanced level (Level 3) of the English Foundations Program and Writing 1100 Writing and Critical Analysis at Hawai'i Pacific. (Additional information about the EFP Program is delineated in the preceding section). Students who need to take ESL classes in the EFP must plan on being in the TESL Certificate Program for more than two semesters.

### **Minimum GPA Requirements**

A student must have at least a 2.00 GPA in the 24 minimum credits in order to receive the TESL certificate. Furthermore, the student must pass required courses with a grade of C or better. Required courses in which the student has received a D or an F must be repeated.

### **Receiving the Certificate**

In the semester that the student is to complete all requirements for the TESL Certificate, he or she should file a Petition to Graduate with the Academic Dean. A certificate will be awarded to the student upon the successful completion of all requirements and payment of the graduation fee.

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## **GRADUATE PROFESSIONAL CERTIFICATE PROGRAMS**

Hawai'i Pacific University offers several graduate certificate programs that new or continuing HPU students may earn. Application and registration information is listed below followed by specific requirements for each program.

### **Admission Requirements**

Students who have earned a baccalaureate degree (or the equivalent to a U.S. college or university degree for international students) with a GPA of 2.7 or higher are encouraged to apply for admission.

### **Application Procedures**

Applicants are required to:

1. Complete the appropriate sections of the graduate application form.
2. Submit application fee of \$50 (U.S. dollars).
3. Send official certified transcripts from all colleges and universities previously attended.

Applications should be sent to:

Graduate Admissions Office  
1164 Bishop St., Suite 911  
Honolulu, HI 96813

Continuing HPU graduate students should consult with the Graduate Service Center or a Graduate Advisor for registration details.

### **Course Pre-Requisites**

Students enrolled in a graduate certificate program must comply with applicable course pre-requisites.

### **Completion Requirements**

Certificate candidates must complete all program requirements with at least a cumulative 3.0 G.P.A. to be awarded a graduate certificate.

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### **Professional Certificate in Electronic Commerce**

The Professional Certificate in E-Commerce Program is designed to develop expertise in the creation, operation, and management of online commercial ventures. The required courses will expose students to the knowledge and skills associated with success in electronic commerce. The program is appropriate for a variety of students, including current MSIS and MBA degree-seeking students, and others with a baccalaureate degree in any field who possess an interest in becoming proficient in electronic commerce.

Certificate candidates must complete the following courses:

IS	6050	Modern Programming Practice
IS	6100	Corporate Information Systems
IS	6200	Electronic Commerce
MKTG	6700	Electronic Marketing
ECON	6700	Economics of Electronic Commerce

### **Professional Certificate in Information Systems**

The Professional Certificate in Information Systems program is designed to provide knowledge, tools and techniques for those who are working in, or plan to work in the field of information systems and information technology. It is appropriate for students who cannot complete all the requirements for a master's degree in Information Systems, but who want a concentrated study in information systems and technology.

To obtain the certificate, a student needs to complete IS 6000 and any four of the following courses:

IS	6050	Modern Programming Practice
IS	6065	Enterprise Information Management
IS	6100	Corporate Information Systems
IS	6110	Comparative Methods in Software Engineering
IS	6130	Telecommunications
IS	7050	Software Engineering Practicum

### **Professional Certificate in Organizational Change and Development (available on campus or on-line)**

This professional certificate program focuses on change and development at the organizational level. Constant technological, economic, political, and social change have become the norm, and dealing with the rapid pace of change is a challenge faced by almost all professionals around the world. This certificate can be valuable for corporate, community, government, military, and social and human services leaders. Students have the opportunity to study an important field of knowledge and develop valuable skills for creating and implementing successful change. Students can complete the certificate by attending classes on HPU's campus in Honolulu, through on-line distance learning, or with a combination of the two.

Certificate candidates must complete the following courses:

PSOC	6440	Organizational Change and Development
PSOC	6442	Culture and Human Organizations
PSOC	6443	Change Leadership Models and Methods
PSOC	6444	Innovations and Creativity

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**Professional Certificate in National and Community Change and Development  
(available on campus or on-line)**

This professional certificate program focuses on large-scale change and development at the national and community level. Constant technological, economic, political, and social change have become the norm, and dealing with the rapid pace of change is a challenge faced by almost all professionals around the world. This certificate can be valuable for corporate, community, government, military, and social and human services leaders. Students have the opportunity to study an important field of knowledge and develop valuable skills for creating and implementing successful change. Students can complete the certificate by attending classes on HPU's campus in Honolulu, through on-line distance learning, or with a combination of the two.

**CORE COURSES**

PSOC 6441 National and Community Change and Development  
PSOC 6443 Change Leadership Models and Methods

**ELECTIVE COURSES**

Choose two of the following courses:

IS 6230 Knowledge Management  
PSGL 6000 Sustainable Human Systems  
PSGL 6001 Power and Social Systems  
PSGL 6340 Environmental History of the Modern World  
PSOC 6010 Organizational Behavior  
PSOC 6440 Organizational Change and Development

**Graduate Certificate in International Management**

The Graduate Certificate in International Management program prepares students for employment in the international/global environment as more companies of all sizes do business around the globe and in the Pacific region.

**CORE COURSES**

MGMT 6300 International Business Management  
PSGL 6330 Comparative Management Systems

**ELECTIVE COURSES**

Choose two of the following courses:

ECON 6400 International Trade  
ECON 6450 The World Economy  
FIN 6100 International Finance  
IS 6100 Corporate Information Systems  
MKTG 6420 International Marketing  
PSHR 6320 HRM: A Global Perspective

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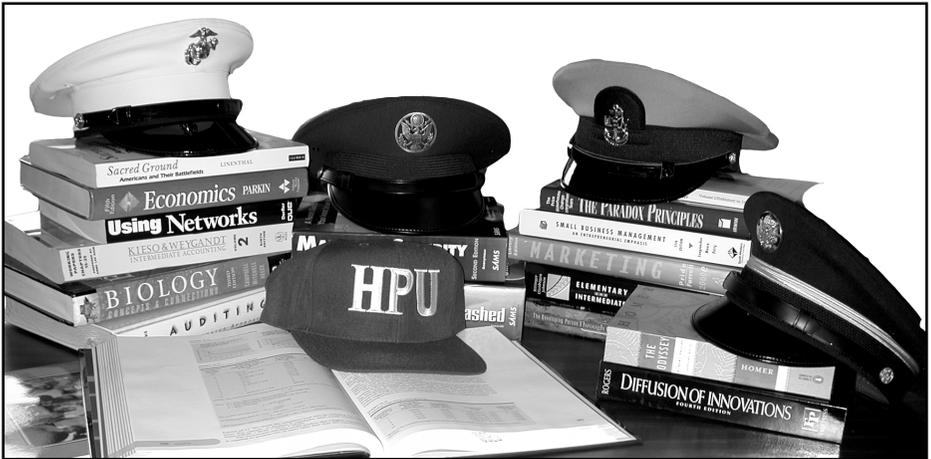


# MILITARY CAMPUS PROGRAMS DEGREE PROGRAMS

**Associate of Science Degree Programs**

**Associate of Arts Degree Programs**

**Associate in Supervisory Leadership  
Programs**



## **MILITARY CAMPUS PROGRAMS**

### **MISSION**

Military Campus Programs seeks to provide an effective and challenging education for all adult military, their family members, and civilian personnel recognizing their special needs for flexibility, realizing that learning may be accomplished via non-traditional methods, and maximizing the potential for distance education as an alternative mode to meet the needs of all our students in a global environment.

Hawai‘i Pacific University offers programs on several military installations on Oahu: Fort Shafter, Hickam Air Force Base, Marine Corps Base- Camp Smith, Marine Corps Base- Kaneohe, Pearl Harbor, Schofield Barracks, and Tripler Army Medical Complex. Military Programs operate on a standard, but accelerated ten-week term and accelerated five- and 2-1/2 week terms throughout its academic year. A schedule of courses is available online at <http://www.hpu.edu>. The quarterly “Military Campus Bulletin of Courses” lists courses and is available at all HPU military campus offices. Due to the accelerated nature of the terms, classes convene during most University holidays and on Hawai‘i state holidays. There are no classes on Federal holidays.

Military and civilian high school graduates, those with the GED equivalent, or those who have access to military facilities, are eligible for admission to the military programs. Veteran’s benefits or tuition assistance may be applicable for some applicants. The degree programs are non-sequential to facilitate entry at any point.

### **APPLICATION AND ADMISSION**

Military Campus office staff assists servicemembers, their family members, and civilians with military base access with the application and admission process. An application for admission is available online at [www.hpu.edu/Admissions](http://www.hpu.edu/Admissions).

Applicants may apply as Degree-seeking or Special Status. Degree-seeking students are those who intend to pursue an academic degree program. Special Status students are those who are undecided about a degree program, taking courses for personal enrichment, or transferring courses to another university.

Degree-seeking students with no prior college credits must complete an application form, submit official high school transcripts or GED, any military transcripts or credit by examination (e.g., CLEP or DANTES) test scores, and pay a non-refundable application fee. A student transferring with at least 24 credit hours from an accredited university or college must submit an application form, an official college transcript, and the non-refundable application fee.

Special status students must complete a Special Status Application form and submit a non-refundable application fee. If a special status student decides to pursue a degree, the Special Status Application fee will apply to the Degree-seeking application fee.

### **REGISTRATION FOR COURSES**

Students may register for classes at any Military Campus office; the Advising Center, Downtown Campus or Hawai‘i Loa Campus; the Options College; or the Graduate Service Center, Downtown Campus. Students pursuing a degree program unavailable through the Military Campus (e.g., Nursing, Marine Biology, etc.) are strongly encouraged to obtain clearance from their advisor or Military Campus Coordinator before registering for courses. Off-island students may register online by downloading a form at <http://www.hpu.edu/>.

For more information on Admissions or Registration, contact a representative at any Military Campus office: Fort Shafter (808) 841-8980; Hickam Air Force Base (808) 422-1032; Marine Corps Base—Camp Smith (808) 487-1182; Marine Corps Base—Kaneohe (808) 254-2687; Pearl Harbor (808) 422-0079; Schofield Barracks

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(808) 624-9881; or Tripler Army Medical Complex (808) 833-2001.

### **VETERAN'S BENEFITS**

The Department of Veterans Affairs (DVA) may approve eligible degree-seeking students to receive financial assistance as provided for by the Veterans Readjustment Benefits Act and War Orphans Assistance Act (GI Bill). The University is committed to upholding and complying with DVA regulations and Federal law as it pertains to the administration and certification of Veteran's benefits and degree programs. Recipients of DVA benefits must meet satisfactory progress standards in order to continue receiving benefits.

Under DVA regulations, benefits vary with course load and the program of study. Only the DVA determines the amount of benefits paid. Questions or comments concerning the amount of benefits paid should be discussed with the DVA, not the school. In general, the DVA considers the length of the term and number of semester hours enrolled when calculating benefits paid. The Main Campus considers a student taking 12 undergraduate credit hours or 9 graduate credit hours in a regular 15-week semester as full-time. In contrast, the Military Campus Program considers a student taking nine undergraduate credit hours and six graduate credit hours in a 10-week term as full-time. Any graduate student is full-time if completing the thesis or professional paper.

Students planning to enroll under any Veteran's program must first complete their Certificate of Eligibility (COE) or VA form 22-1990 (Application for Veterans Educational Benefits) from the DVA. The form is available online at [www.gibill.va.gov](http://www.gibill.va.gov) or from the University's Veterans Coordinator. Processing of the COE may take between 30-45 days. The student must provide a copy of the COE to the University's Veterans Coordinator, who will then certify the student's enrollment.

Students must also notify their advisor or Military Campus Program representative at the time of registration each term that

they wish to use their GI Bill benefits. Failure to provide a copy of the COE or to notify the University that they intend to use their benefits will result in a delay in certification and payment of benefits.

Active duty service members wanting to use veteran's education benefits and military Tuition Assistance should obtain an authorization packet from their local Education Services Office before registering. Fax the completed package to the Military Campus Programs Registrar at 1-808-544-0285. Service members using Montgomery GI Bill benefits must clearly indicate their desire to use their benefits by checking the box marked "VA" on the registration form.

Federal law prohibits the certification of courses that do not meet specific degree program requirements.

### **FEDERAL FINANCIAL AID**

Students enrolled in Military Campus Programs 10-week accelerated terms may be eligible for Federal Financial Aid. Students may pick up Financial Aid packets at any Military Campus Program office or apply online at [www.fafsa.ed.gov](http://www.fafsa.ed.gov). Processing of Federal Financial Aid may take between 4-8 weeks.

Federal Financial Aid covers yearly periods between July and June of the following year. Students must apply for Federal Financial Aid every year. Applications are available in January of each year. Prospective Military Campus Program students must be formally accepted, degree-seeking students in order to be eligible for an award. Recipients of Federal Financial Aid must submit an additional Military Campus Program Supplemental Financial Aid Form.

Students who wish to apply for Federal Financial Aid programs should contact the appropriate agency well in advance of the start of the term to insure eligibility before registering for classes.

**PREREQUISITES**

At the end of each course description in the university catalog, on the university web site and in the quarterly “Military Campus Schedule of Courses Bulletin,” prerequisites are listed. Students demonstrating intellectual and academic maturity may be authorized to take courses out of sequence. Depending on the academic background of each individual student and when recommended by authorized Military Campus staff, some of the prerequisite courses required may be waived via General Petition.

**MILITARY CAMPUS PROGRAM DEGREE PROGRAMS****Servicemembers Opportunity Colleges (SOC)**

Hawai‘i Pacific University is a member of the Servicemembers Opportunity Colleges (SOC) network, which meets the educational needs of servicemembers and their families. SOC institutions recognize and evaluate specialized learning acquired through military service, insofar as such learning applies to a program of study. Upon completion of the University’s residency requirements, a relocated student may continue to study at another accredited institution. Credits earned at the other institution may serve as transfer credits to fulfill Hawai‘i Pacific University degree requirements.

**SOC Eligibility Requirements**

Active and retired military, Department of Defense employees, and immediate family members are eligible for participation. SOC guarantees are restricted to specific degree programs. For all other degree programs consult with an advisor, Dean, or Program Chairperson.

Students may change their degree programs or majors and receive another SOC contract provided they have not completed a program of study with HPU at the same academic level (Associate or Baccalaureate).

SOC contracts are binding for the degree program of study upon issuance. The

contract guarantees that program requirements will not change. Students may, however, opt into a more current version of the program of study at their request. There is no time limit for completion of valid SOC contracts.

Students must complete all University academic and residency requirements to be eligible for graduation under the SOC program. There is no time limit for completion of SOC degree programs.

**HPU/SOC Residency Requirements**

A student unable to complete residency requirements prior to departure from Hawai‘i may be able to take appropriate HPU online courses to meet these requirements.

**SOC Degree Programs**

The following is a list of Hawai‘i Pacific University’s SOC-approved degree programs:

**ASSOCIATE DEGREE PROGRAMS***Associate of Arts*

- Justice Administration
- Mathematics

*Associate of Science*

- Accounting
- Computer Science
- Economics
- Finance
- Management
- Marketing
- Military Studies

*Associate in Supervisory Leadership***BACCALAUREATE DEGREE PROGRAMS**

## Bachelor of Arts

- Justice Administration

## Bachelor of Science

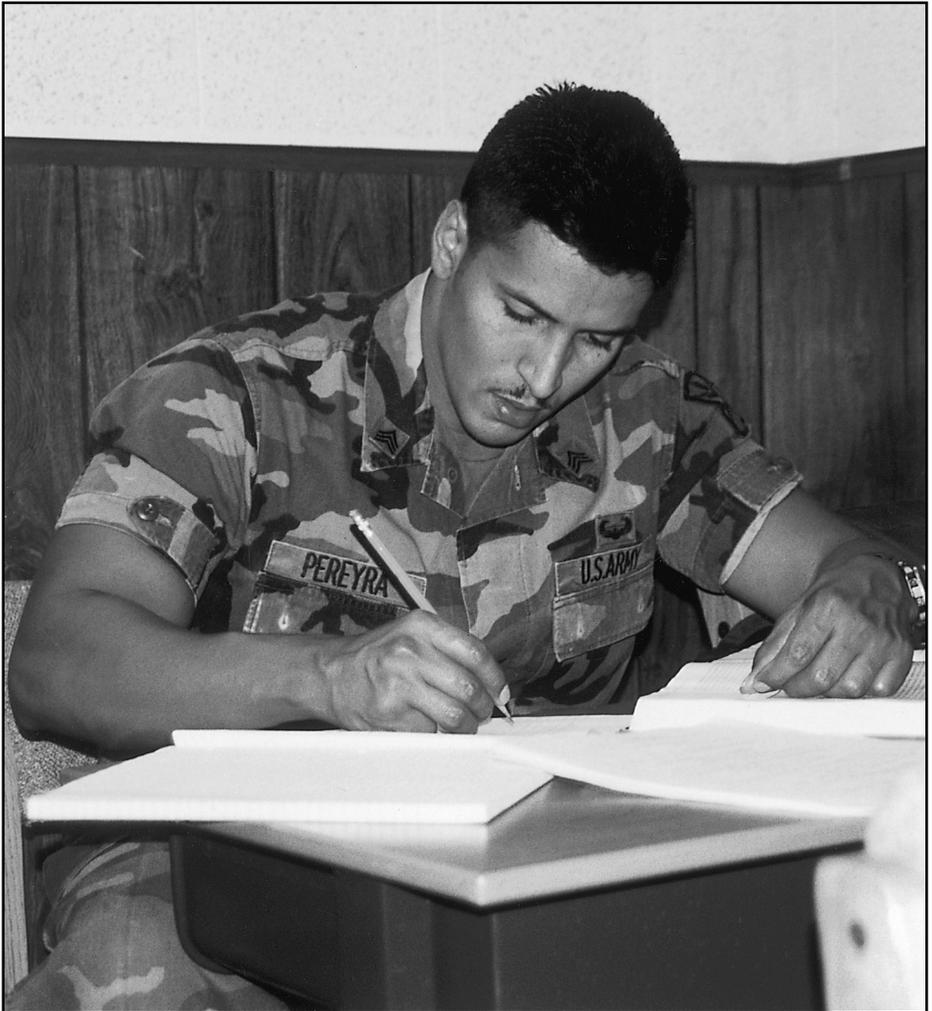
- Business Administration (all majors except Travel Industry Management)
- Computer Science
- Diplomacy and Military Studies

Bachelor of Social Work

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## The Associate of Science Degree



**ASSOCIATE OF SCIENCE DEGREE IN ACCOUNTING**

Hawai'i Pacific University offers the Associate of Science degree in Accounting upon completion of 60 semester hours of required and elective subjects. The AS in Accounting leads directly into the Bachelor of Science in Business Administration with a major in Accounting. The Associate of Science in Accounting degree program is not offered at the downtown or Hawai'i Loa campuses.

**GENERAL EDUCATION REQUIREMENTS (21 semester credits)****English (six semester credits)**

LIT	2000	Introduction to Literature
WRI	1050	English Fundamentals
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**Science (six semester credits)**

BIOL	1000	Introductory Biology
PHYS	1000	Physical Science

**Quantitative (three semester credits)**

MATH	1105	Intermediate Algebra
MATH	1130	Pre-Calculus I

**Humanities (three semester credits)**

ART/MUSIC		
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2510	Ideas in Literature I
PHIL	2xxx	
REL	2xxx	

**Social Science (three semester credits)**

ANTH	2000	Cultural Anthropology
GEOG	2000	Introduction to Human Geography
PSCI	1400	American Political System
PSCI	2000	Introduction to Politics
PSY	1000	Introduction to Psychology
SOC	1000	Introduction to Sociology

**ACCOUNTING: REQUIRED COURSES (24 semester credits)**

ACCT	2000	Principles of Accounting I
ACCT	2010	Principles of Accounting II
COM	3420	Business Communications
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics; ECON 2015 Principles of Macroeconomics
LAW	3000	Business Law I
MGMT	1000	Introduction to Business
		Plus one ACCT elective

**ELECTIVES (15 semester credits)**

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## ASSOCIATE OF SCIENCE DEGREE IN COMPUTER SCIENCE

Hawai'i Pacific University offers the Associate of Science degree in Computer Science upon completion of 60 semester hours of required and elective subjects. The AS in Computer Science leads directly into the Bachelor of Science in Computer Science degree program, or, alternatively, the Bachelor of Science in Business Administration with a major in Computer Information Systems. The Associate of Science in Computer Science degree program is not offered at the downtown or Hawai'i Loa campuses.

### GENERAL EDUCATION REQUIREMENTS (24-25 semester credits)

#### English (six semester credits)

LIT	2000	Introduction to Literature
WRI	1050	English Fundamentals
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

#### Science (six semester credits)

BIOL	1000	Introductory Biology
PHYS	1030	Introductory Physics or PHYS 2030 College Physics I

#### Quantitative (six semester credits)

MATH	1105	Intermediate Algebra
MATH	1130	Pre-Calculus I
MATH	1140	Pre-Calculus II

#### Humanities (three semester credits)

ART/MUSIC		
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature
PHIL	2xxx	
REL	2xxx	

#### Social Science (three semester credits)

ANTH	2000	Cultural Anthropology
GEOG	2000	Introduction to Human Geography
PSCI	1400	American Political System
PSCI	2000	Introduction to Politics
PSY	1000	Introduction to Psychology
SOC	1000	Introduction to Sociology

### COMPUTER SCIENCE: REQUIRED COURSES (21 semester credits)

COM	3420	Business Communications
CSCI	1011	Introduction to Computer Information Systems
CSCI	2711	Assembly
CSCI	2911	Computer Science I
CSCI	2912	Computer Science II
CSCI	2913	Program Problem Solving
		Plus one CSCI/MATH elective

### ELECTIVES (15 semester credits)

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**ASSOCIATE OF SCIENCE DEGREE IN ECONOMICS**

Hawaii Pacific University offers the Associate of Science degree in Economics upon completion of 60 semester hours of required and elective subjects. The AS in Economics leads directly into the Bachelor of Science in Business Administration with a major in Business Economics, or the Bachelor of Arts with a major in Economics degree programs. The Associate of Science in Economics degree program is not offered at the downtown or Hawaii Loa campuses.

**GENERAL EDUCATION REQUIREMENTS (21 semester credits)****English (six semester credits)**

LIT	2000	Introduction to Literature
WRI	1050	English Fundamentals
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**Science (six semester credits)**

BIOL	1000	Introductory Biology
PHYS	1000	Physical Science

**Quantitative (three semester credits)**

MATH	1105	Intermediate Algebra
MATH	1130	Pre-Calculus I

**Humanities (three semester credits)**

ART/MUSIC		
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature
PHIL	2xxx	
REL	2xxx	

**Social Science (three semester credits)**

ANTH	2000	Cultural Anthropology
GEOG	2000	Introduction to Human Geography
PSCI	1400	American Political System
PSCI	2000	Introduction to Politics
PSY	1000	Introduction to Psychology
SOC	1000	Introduction to Sociology

**ECONOMICS: REQUIRED COURSES (24 semester credits)**

ACCT	2000	Principles of Accounting I
ACCT	2010	Principles of Accounting II
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
ECON	2015	Principles of Macroeconomics
LAW	3000	Business Law I
MGMT	1000	Introduction to Business
		Plus one ECON elective

**ELECTIVES (15 semester credits)**

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## ASSOCIATE OF SCIENCE DEGREE IN FINANCE

Hawaii Pacific University offers the Associate of Science degree in Finance upon completion of 60 semester hours of required and elective subjects. The AS in Finance leads directly into the Bachelor of Science in Business Administration with a major in Finance. The Associate of Science in Finance degree program is not offered at the downtown or Hawaii Loa campuses.

### GENERAL EDUCATION REQUIREMENTS (21 semester credits)

#### English (six semester credits)

LIT	2000	Introduction to Literature
WRI	1050	English Fundamentals
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

#### Science (six semester credits)

BIOL	1000	Introductory Biology
PHYS	1000	Physical Science

#### Quantitative (three semester credits)

MATH	1105	Intermediate Algebra
MATH	1130	Pre-Calculus I

#### Humanities (three semester credits)

ART/MUSIC		
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature
PHIL	2xxx	
REL	2xxx	

#### Social Science (three semester credits)

ANTH	2000	Cultural Anthropology
GEOG	2000	Introduction to Human Geography
PSCI	1400	American Political System
PSCI	2000	Introduction to Politics
PSY	1000	Introduction to Psychology
SOC	1000	Introduction to Sociology

### FINANCE: REQUIRED COURSES (24 semester credits)

ACCT	2000	Principles of Accounting I
ACCT	2010	Principles of Accounting II
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
ECON	2015	Principles of Macroeconomics
FIN	2200	Introduction to Personal Finance
FIN	3000	Business Finance
MGMT	1000	Introduction to Business

### ELECTIVES (15 semester credits)

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**ASSOCIATE OF SCIENCE DEGREE IN MANAGEMENT**

Hawai‘i Pacific University offers the Associate of Science degree in Management upon completion of 60 semester hours of required and elective subjects. Students may continue to take the courses required for a Bachelor of Science in Business Administration with no major, or with a major in Accounting, Business Economics, Computer Information Systems, Entrepreneurial Studies, Finance, Human Resource Management, International Business, Management, Marketing, Public Administration, or Travel Industry Management. The Associate of Science in Management degree program is not offered at the downtown or Hawai‘i Loa campuses.

**GENERAL EDUCATION REQUIREMENTS (21 semester credits)****English (six semester credits)**

LIT	2000	Introduction to Literature
WRI	1050	English Fundamentals
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**Science (six semester credits)**

BIOL	1000	Introductory Biology
PHYS	1000	Physical Science

**Quantitative (three semester credits)**

MATH	1105	Intermediate Algebra
MATH	1130	Pre-Calculus I

**Humanities (three semester credits)**

ART/MUSIC		
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature
PHIL	2xxx	
REL	2xxx	

**Social Science (three semester credits)**

ANTH	2000	Cultural Anthropology
GEOG	2000	Introduction to Human Geography
PSCI	1400	American Political System
PSCI	2000	Introduction to Politics
PSY	1000	Introduction to Psychology
SOC	1000	Introduction to Sociology

**MANAGEMENT: REQUIRED COURSES (24 semester credits)**

ACCT	2000	Principles of Accounting I
ACCT	2010	Principles of Accounting II
COM	3420	Business Communications
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
LAW	3000	Business Law I
MGMT	1000	Introduction to Business
MGMT	3400	Human Resource Management

**ELECTIVES (15 semester credits)**

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## ASSOCIATE OF SCIENCE DEGREE IN MARKETING

Hawai'i Pacific University offers the Associate of Science degree in Marketing upon completion of 60 semester hours of required and elective subjects. Students may continue to take the courses required for a Bachelor of Science in Business Administration with no major, or with a major in Accounting, Business Economics, Computer Information Systems, Entrepreneurial Studies, Finance, Human Resource Management, International Business, Marketing, Public Administration, or Travel Industry Management. The Associate of Science Degree in Marketing is not offered at the downtown or Hawai'i Loa campuses.

### GENERAL EDUCATION REQUIREMENTS (21 semester credits)

#### English (six semester credits)

LIT	2000	Introduction to Literature
WRI	1050	English Fundamentals
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

#### Science (six semester credits)

BIOL	1000	Introductory Biology
PHYS	1000	Physical Science

#### Quantitative (three semester credits)

MATH	1105	Intermediate Algebra
MATH	1130	Pre-Calculus I

#### Humanities (three semester credits)

ART/MUSIC		
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature
PHIL	2xxx	
REL	2xxx	

#### Social Science (three semester credits)

ANTH	2000	Cultural Anthropology
GEOG	2000	Introduction to Human Geography
PSCI	1400	American Political System
PSCI	2000	Introduction to Politics
PSY	1000	Introduction to Psychology
SOC	1000	Introduction to Sociology

### MARKETING: REQUIRED COURSES (24 semester credits)

CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
ECON	2015	Principles of Macroeconomics
LAW	3000	Business Law I
MGMT	1000	Introduction to Business
MGMT	3400	Human Resource Management
MKTG	3000	Principles of Marketing
		Plus one MKTG elective

### ELECTIVES: (15 semester credits)

## **ASSOCIATE OF SCIENCE DEGREE IN MILITARY STUDIES**

Hawai'i Pacific University offers the Associate of Science degree in Military Studies upon completion of 60 semester hours of required and elective subjects. Students may continue to take the courses required for a Bachelor of Science in Diplomacy and Military Studies. The Associate of Science in Military Studies is not offered at the downtown or Hawai'i Loa campus.

### **GENERAL EDUCATION REQUIREMENTS (18 semester credits)**

#### **English (six semester credits)**

COM	2000	Public Speaking
WRI	1050	English Fundamentals
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

#### **Quantitative (three semester credits)**

MATH	1105	Intermediate Algebra
MATH	1115	Survey of Mathematics
MATH	1130	Pre-Calculus I
PHIL	2090	Principles of Logic

#### **Natural Science (three semester credits)**

BIOL	1000	Introductory Biology
PHYS	1000	Physical Science

#### **Global Perspective (six semester credits)**

ANTH	2000	Cultural Anthropology
GEOG	2000	Introduction to Human Geography
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature

### **MILITARY STUDIES: REQUIRED COURSES (15 semester credits)**

#### **History (nine semester credits)**

HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HIST	2601	War and Civilization
HIST	3666	U.S. Military History

#### **Political Science (six semester credits)**

PSCI	1400	American Political System
PSCI	2000	Introduction to Politics
PSCI	3412	American Foreign Policy

#### **ELECTIVES: (27 semester credits)**

### **RESIDENCY REQUIREMENT: FIVE (5) HPU COURSES**

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## The Associate of Arts



**ASSOCIATE OF ARTS DEGREE IN JUSTICE ADMINISTRATION**

Hawaii Pacific University offers the Associate of Arts degree in Justice Administration upon completion of 60 semester hours of required and elective subjects. The AA in Justice Administration leads directly into the Bachelor of Arts in Justice Administration. The Associate of Arts in Justice Administration degree program is not offered at the downtown or Hawaii Loa campuses.

**GENERAL EDUCATION REQUIREMENTS (21 semester credits)****English (six semester credits)**

LIT	2000	Introduction to Literature
WRI	1050	English Fundamentals
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

**Science (six semester credits)**

BIOL	1000	Introductory Biology
PHYS	1000	Physical Science

**Quantitative (three semester hours)**

MATH	1105	Intermediate Algebra
MATH	1130	Pre-Calculus I
MATH	1115	Survey of Mathematics
PHIL	2090	Principles of Logic

**Humanities (three semester credits)**

ART/MUSIC		
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature
PHIL	2xxx	
REL	2xxx	

**Social Science (three semester credits)**

ANTH	2000	Cultural Anthropology
GEOG	2000	Introduction to Human Geography
PSCI	1400	American Political System
PSCI	2000	Introduction to Politics
PSY	1000	Introduction to Psychology
SOC	1000	Introduction to Sociology

**JUSTICE ADMINISTRATION: REQUIRED COURSES (24 semester credits)**

COM	3420	Business Communications
CSCI	1011	Introduction to Computer Information Systems
ECON	2010	Principles of Microeconomics
JADM	3050	Criminology
JADM	3060	Justice Systems; or LAW 3500 Criminal Law
MGMT	1000	Introduction to Business
PSY	1000	Introduction to Psychology
SOC	1000	Introduction to Sociology

**ELECTIVES (15 semester credits)**

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## ASSOCIATE OF ARTS DEGREE IN MATHEMATICS

Hawai'i Pacific University offers the Associate of Arts degree in Mathematics upon completion of 60 semester hours of required and elective subjects. The AA in Mathematics leads directly into the Bachelor of Science in Computer Science or the Bachelor of Science in Business Administration with a major in Computer Information Systems. The Associate of Arts in Mathematics degree program is not offered at the downtown or Hawai'i Loa campuses.

### GENERAL EDUCATION REQUIREMENTS (21 semester credits)

#### English (six semester credits)

LIT	2000	Introduction to Literature
WRI	1050	English Fundamentals
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

#### Science (six semester credits)

BIOL	1000	Introductory Biology
PHYS	1000	Physical Science
PHYS	1030	Introductory Physics or PHYS 2030 College Physics I
PHYS	2030	*Lab Optional

#### Communication (three semester credits)

COM	3420	Business Communications
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#### Quantitative (three semester credits)

MATH	1105	Intermediate Algebra
MATH	1130	Pre-Calculus I

#### Humanities (three semester credits)

ART/MUSIC		
HIST	2001	World Civilizations I
HIST	2002	World Civilizations II
HUM	1000	Introduction to the Humanities
LIT	2000	Introduction to Literature
PHIL	2xxx	
REL	2xxx	

#### Social Science (three semester credits)

ANTH	2000	Cultural Anthropology
GEOG	2000	Introduction to Human Geography
PSCI	1400	American Political System
PSCI	2000	Introduction to Politics
PSY	1000	Introduction to Psychology
SOC	1000	Introduction to Sociology

### MATHEMATICS: REQUIRED COURSES (21 semester credits)

CSCI	1011	Introduction to Computer Information Systems
CSCI	2911	Computer Science I
CSCI	2912	Computer Science II
CSCI	2913	Program Problem Solving
MATH	1140	Pre-Calculus II
MATH	2214	Calculus I
MATH	2215	Calculus II

### ELECTIVES (15 semester credits)



## The Associate in Supervisory Leadership



## ASSOCIATE IN SUPERVISORY LEADERSHIP

Hawai'i Pacific University makes available to students on military bases a special curriculum degree. This is the Associate in Supervisory Leadership. The Associate in Supervisory Leadership Program is not offered at the downtown or Hawai'i Loa campuses.

Application of Army training and experience to this program is based upon the credit recommendations provided by the American Council on Education (ACE). A maximum of 36 semester hours may be granted for various nontraditional experiences including ACE recommendations, Defense Activity for Non-Traditional Educational Support (DANTES), and the College Level Examinations Program (CLEP). Fifty percent of the ASL curriculum is made up of unrestricted electives, contributing to the program's flexibility.

### GENERAL EDUCATION REQUIREMENTS (15 semester credits)

#### English (six semester hours)

LIT	2000	Introduction to Literature
WRI	1050	English Fundamentals
WRI	1100	Analyzing and Writing Arguments
WRI	1200	Research, Argument, and Writing

#### Quantitative (six semester credits)

MATH	1101	Fundamentals of College Mathematics
MATH	1105	Intermediate Algebra
MATH	1130	Pre-Calculus I

#### Social Science (three semester credits)

ANTH	2000	Cultural Anthropology
GEOG	2000	Introduction to Human Geography
PSCI	1400	American Political System
PSCI	2000	Introduction to Politics
SOC	1000	Introduction to Sociology
PSY	1000	Introduction to Psychology

### SUPERVISORY LEADERSHIP: REQUIRED COURSES (15 semester credits)

#### Office Administration (three semester credits)

CSCI	1011	Introduction to Computer Information Systems
MGMT	2060	Office Management

#### Human Resources (six semester credits)

COM	3420	Business Communications
MGMT	2050	Introduction to Personnel Administration
MGMT	2300	Psychology of Supervisors
MGMT	2500	Supervisory Leadership
MGMT	3400	Human Resource Management

#### Introduction to Management (three semester credits)

MGMT	1000	Introduction to Business
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#### Financial Management (three semester credits)

ACCT	1000	Introduction to Bookkeeping
ACCT	2000	Principles of Accounting I

### UNRESTRICTED ELECTIVES (30 semester credits)



# GRADUATE STUDIES

## GRADUATE PROGRAMS

Hawai'i Pacific University offers the Master of Arts in Communication (MA/COM), the Master of Arts in Diplomacy and Military Studies (MA/DMS), the Masters of Arts in Global Leadership (MA/GL), the Master of Arts in Human Resource Management (MA/HRM), the Master of Arts in Organizational Change (MA/OC), the Master of Arts in Teaching English as Second Language (MATESL), the Master of Business Administration (MBA), the 12-Month MBA program, the Weekend MBA for Business Professionals, the Master of Science in Information Systems (MSIS), and the Master of Science in Nursing (MSN) degree programs. Nine joint-degree programs: Joint M.B.A and Master of Arts in Human Resource Management, Joint M.B.A and Master of Arts in Global Leadership, Joint M.B.A and Master of Arts in Organizational Change, Joint M.B.A and Master of Science in Information Systems, Joint Master of Science in Information Systems and Master of Arts in Diplomacy and Military Studies, Joint Master of Science in Information Systems and Master of Arts in Human Resource Management, Joint Master of Science in Information Systems and Master of Arts in Global Leadership, Joint Master of Science in Information Systems and Master of Arts in Organizational Change, Joint M.B.A and Master of Science in Nursing are also available. The admission requirements, application procedures, transfer credit, and grading policies are explained below. Specific elements of each program are explained under program description.

## ADMISSIONS

### Requirements

Admission into HPU graduate programs is based upon the student's prior academic record, professional experience, and potential for success in graduate studies. Students who have earned a baccalaureate degree (or the equivalent to a U.S. College or university degree for international students) with a G.P.A. of 2.7 or higher are encouraged to apply for admission. In making its admissions decisions, the University also looks at GMAT (MBA

only) and TOEFL scores, written recommendations, a history of successful professional experience, and, when possible, personal interviews. Admissions decisions are made on a rolling basis upon receipt of all the required documents.

### Application Guidelines

1. Since Hawai'i Pacific University operates on a rolling admissions basis, early application is encouraged.
2. Admissions decisions are made once all documents have been received. Notification letters are generally mailed immediately after a decision is made.
3. Applicants will be contacted if additional information is needed.
4. Applicants who have been admitted will receive additional registration information following the initial acceptance letter.
5. The Admissions Committee may offer conditional admission to applicants under very specific circumstances. Please consult with the Graduate Admissions Office for details.

### Application Procedures

Applicants should submit the following materials to:

Hawai'i Pacific University  
 Graduate Admissions  
 1164 Bishop Street, Suite 911  
 Honolulu, HI 96813-9887

Students applying for admission to the graduate program should:

1. Complete the graduate application. Please be sure to complete each section.
2. Forward an application fee of U.S. \$50.00 payable to Hawai'i Pacific University. Payment must be made by check, credit card, money order, or bank draft in U.S. dollars.
3. Submit official transcripts showing successful completion of all undergraduate degrees and other completed postsecondary work.

4. Submit two letters of recommendation. The letters should be written by employers, former professors, or other persons who can attest to your ability to succeed as a graduate student and as a professional in your intended field (supplemental form).
5. Applicants to Hawai‘i Pacific University’s MBA or 12-month MBA program should have their Graduate Management Admission Test (GMAT) scores sent directly to the Graduate Admissions Office.
6. Students applying to the Master of Science in Nursing Program will be interviewed by a graduate Nursing faculty member, in person or by telephone, and will be expected to provide evidence of:
  - a. The successful completion of a baccalaureate nursing degree from a nationally accredited school of nursing. Non-U.S. nursing program graduates must have their educational program evaluated by the HPU Nursing Program.
  - b. An undergraduate grade point average (G.P.A) of 3.0 or higher. Those with less than a 3.0 G.P.A. may be considered for conditional admission.
  - c. One year of experience over the preceding 36 months as a registered nurse.
7. Students applying to the Master of Arts in Global Leadership Program will be expected to provide evidence of two years of work experience in an organization of any type, including business, government, and/or non-government organizations.

### **Additional requirements for International Students:**

International students seeking graduate admissions, who are not native speakers of English and have not completed their degrees at U.S. English-speaking colleges or universities, must manifest adequate English language skills, or promise of attaining these after special study in HPU’s English Foundations Program (EFP). Sub-

mission of a TOEFL score with TWE is highly recommended. International students admitted to a graduate program may be required to take the HPU English Placement tests and, if warranted, enroll in EFP courses.

International students must also:

1. Have official copies of transcripts sent directly from your postsecondary school or testing authority, including an English translation.
2. Submit a completed and signed Hawai‘i Pacific University Statement of Financial Sponsorship Form (supplemental form) accompanied by an original certified bank statement, indicating that sufficient funds are available to support the first year of graduate school. Hawai‘i Pacific University will issue the I-20 to accepted international students.
3. Submit an original or certified copy of a bank statement or letter showing that you, your sponsor, or guardian(s) have an account, which provides sufficient funds to cover one year of study at Hawai‘i Pacific University. (This is a requirement of the U.S. Bureau of Citizenship and Immigration Services.)
4. Though not required for admission, we strongly encourage international applicants to take the Test of English as a Foreign Language (TOEFL) and the Test of Written English (TWE). Applicants who score at least 550 (213 computer-based TOEFL) on the TOEFL and 5 or above on the TWE will not be required to complete English Foundation Program (EFP) courses.

Master of Arts in Teaching English as a Second Language (MATESL) English Competency Requirement for a nonnative English speaker:

In addition to satisfying the general admissions requirements for graduate programs at Hawai‘i Pacific University, non-native speakers of English may satisfy the English competency requirement by:

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- A. graduating from an American college/university; or,
- B. earning a minimum TOEFL score of 550 (213 on the computer-based TOEFL) and a TWE (or Essay Rating) of 5; or,
- C. enrolling in another TESL Program at Hawai'i Pacific University until such time as you attain the required TOEFL/TWE scores.

## ACADEMIC POLICY AND PROCEDURES

### Nonnative Speakers of English

International graduate students, who are nonnative speakers of English and do not have appropriate TOEFL (with TWE) scores, are required to take an English placement examination. Test results help the academic advisors determine which courses the students need in order to progress and succeed in their graduate studies.

### Placement

Students placed in the EFP courses typically enroll for 15 semester hours. EFP 1500, 1550, 1570, and 1590 are the highest level EFP courses and are specially designed to aid the graduate student in preparation for graduate studies. Upon completion of the 1500-series of EFP courses, the student may progress to MGMT 6100, Research Methods and Writing. Non-native speakers of English who did not attend a U. S. university are required to take MGMT 6100 (except MA/DMS, MSN, and MATESL.) International students who feel they possess the writing and research skills highlighted by the course may take the challenge examination. If the student passes the challenge examination, they may move directly into their respective graduate program. If a student fails the exam, they must take MGMT 6100. Arrangements for the challenge examination are made through the Center for Graduate Studies. To maintain the full load BCIS requirement, the academic advisor works with the student to determine the best courses for the stu-

dent at that point in his or her program. Based upon the recommendation of the EFP faculty and the graduate advisors, students may be required to take additional English-related courses to complete their preparation for graduate studies. EFP courses will be recorded on a separate transcript and will not appear on the student's graduate transcript.

### Registration

Students are encouraged to contact a graduate advisor to plan their course of studies. Specific instructions for registration procedures and dates are sent to students for each semester or special sessions offered throughout the academic year.

### Orientation

All newly admitted graduate students are encouraged to attend a new graduate student orientation normally given within the first month of each semester. During this orientation, deans from respective academic divisions, and other staff members provide academic and general information about the university that aids new students transitioning to graduate studies.

### Course Loads

During regular semesters (fall and spring), a full-time student, for Bureau of Citizenship and Immigration Services (BCIS), financial aid, and Department of Veterans Affairs purpose, is one who is taking at least nine semester hours, of which one or more of these courses are at the graduate level. Students may not exceed 12 semester hours of graduate-level work without special written permission from the Dean from their respective academic division. Students taking only prerequisite courses or EFP courses must take a minimum of 12 semester hours to maintain their full time status. The maximum number of courses permitted for students taking only prerequisite and/or EFP courses is 18 semester hours.

### Capstone Course Loads

In the semester a student is registered for MGMT 7001, PSMA 7100, IS 7010, IS 7100,

or HIST 7601, the maximum load is nine semester hours. In the semester a student is registered for MGMT 7051, IS 7200, PSMA 7200, NUR 7000, COM 7300, HIST 7602 or AL 7099, the maximum load is six semester hours. If a student has completed all other courses in his or her program, enrollment in their capstone course is considered to be full time.

In the semester a student is registered for COM 7100, the maximum load is nine semester hours. In the semester a student is registered for COM 7200, the maximum load is six semester hours. If a student has completed all other courses in his or her program, enrollment in COM 7200 is considered to be actively completing the professional paper and is considered full time.

### **Internships and Practica**

Internships and practica are available for qualified graduate students in a number of leading firms and organizations in the private and not-for-profit sectors.

Internships are professional, managerial, or highly technical in nature. They are intended to provide the University's most outstanding and competitive students with work experiences leading directly, upon graduation, to career positions either with the firms or organizations where they have interned, or similar employers. Practica provide similar experiences but are generally unpaid, volunteer opportunities.

Graduate students must maintain a 3.0 GPA to be eligible to participate in these programs. International students must be enrolled full time, while U.S. citizens may be enrolled part time to earn an internship or practica. One semester hour is awarded for each work experience of 200 hours. Students may apply a total of three semester hours toward a concentration.

Students interested in this program should contact the Career Services Center.

### **Time Requirement**

Students should complete the requirements for their graduate programs within seven years of their first enrollment into an HPU

graduate program. They must complete the professional paper/capstone course within one year of initial registration.

### **Leave of Absence**

Students who plan to discontinue their studies for more than one semester should provide a written statement to the Center for Graduate Studies. Students returning to their studies who do not have an approved leave of absence in their files may be required to enroll under the catalog requirements of the current semester. Students discontinuing their studies for more than one year, who do not have an approved leave of absence in their files will be required to reapply and enroll under the catalog requirements of the current semester.

## **ACADEMIC CREDITS AND GRADES**

### **Credits**

The University typically awards three semester hours of credit for course completion. Exceptions are the practica and internship courses for one or two semester hours credit each.

### **Transfer credits**

MBA students may receive up to 18 semester hours of transfer credit for pertinent graduate work completed at other accredited colleges or universities. MA/GL, MA/OC, MA/HRM, MA/DMS students may transfer up to 15 semester hours. MSIS students may transfer up to 12 semester hours. MATESL students may transfer up to 6 semester hours. Students seeking a joint degree may transfer up to 24 hours.

Students who have completed military or institutional training of a formal nature (such as the Naval War College, etc.) may be considered transfer credit on the basis of recommendations of the American Council on Education(ACE).

Requirements for transfer of credit are as follows:

1. The student must have completed a baccalaureate degree at the time he or she took the course(s) in question and have been accorded graduate status. Courses to be transferred must clearly be graduate-level courses.
2. The course(s) being considered must have been completed no more than five years before initial enrollment in the HPU graduate program, and no more than seven years before completion of relevant HPU degree;
3. The student must have earned a B or better in each of the courses considered for transfer;
4. Transferred courses to be applied against core courses must be the same in terms of curriculum and developed competencies. No transfer credit will be awarded to replace the Hawai'i Pacific University capstone courses.
5. The student must provide official transcripts from all institutions from which they are requesting official transfer credit.

### Grades

Grades for graduate courses are A, A-, B+,B, B-, C+,C, or F, except for practica and internships which are given P for passing and F for failing. Additionally, the grade for professional papers (e.g. MGMT 7051, IS 7200, PSMA 7200) is A, A-, B+,B, B-, C+,C for completed papers, or NC (no credit) for unacceptable or incomplete papers.

To earn the graduate degree, students must complete all courses with at least a cumulative 3.0 GPA. (Upper-division undergraduate accounting and law classes required as part of the Accounting concentration are considered graduate courses for GPA purposes.) All courses taken (except EFP courses and courses taken under the Forgiveness Policy) will count toward the student's GPA for determining academic progress, probation, and graduation. This includes prerequisite courses.

In addition, graduate students must complete all degree requirements with a minimum cumulative 3.0 GPA. Students enrolled in Joint Programs must meet this requirement for each degree separately.

Students receiving a grade of F or NC in a core or capstone course must repeat the course to earn an acceptable grade. Students receiving an F for a concentration or elective course may repeat the course. For the first six credit hours of repeat credit, the grade on each retake will be the one used to calculate the cumulative GPA, although the original grade will remain on the transcript. Otherwise, all courses taken at HPU are used for cumulative GPA calculations, including repeats.

### Honors At Graduation

Students who complete a graduate degree will have their honors point average (HPA) calculated based on all graduate courses. Students with a minimum GPA of 3.7 are considered for the award of "With Distinction" at graduation. Specific requirements include:

1. Completion of at least 24 semester credits of work at HPU toward the MSIS, MSN, or MA, or 27 semester credits toward the MBA, or all semester credits for MATESL, or 39 semester credits for a joint degree program.
2. An HPA of least 3.7 for all HPU coursework taken while in graduate status (excluding EFP courses).
3. An HPA of at least 3.7 for all graduate coursework completed at any college or university.

### Probation

Students who are enrolled in graduate status must maintain a 3.0 GPA to remain in good academic standing after attempting nine semester credit hours. Students will be placed on academic probation following failure to achieve a 3.0 GPA. Students in the English Foundations Program (EFP) taking only undergraduate prerequisite courses or students taking a combination

of graduate and undergraduate courses must maintain a 2.0 GPA to remain in good academic standing. EFP students and those taking combined graduate and undergraduate courses will be placed on academic probation following failure to achieve a 2.0 GPA.

The progress of students who are placed on academic probation will be monitored each semester. Students must schedule periodic meetings with an academic advisor who will work with them and monitor progress. Probationary students are restricted to taking 9 semester credit hours (three graduate courses), or 12 semester credit hours (combination of graduate and undergraduate courses) during a regular term (spring and fall).

Students on probation for the second consecutive semester-or after completion of 9 or 12 semester hours (as appropriate) subsequent to being placed on probation for the first time-and who have not demonstrated satisfactory progress in raising their GPA, may be suspended.

Ordinarily, suspended students are not readmitted to the University. However, after remaining disenrolled for at least six calendar months, students may petition the Center for Graduate Studies requesting reinstatement. The Center for Graduate Studies will coordinate with the Dean of the appropriate academic division concerning the student's request and provide a reply. To be considered for reinstatement, students must show that they have the ability and motivation to return to Hawai'i Pacific University and resume graduate studies.

## **PROFESSIONAL PAPER REQUIREMENTS**

The MBA, MSIS, MSN, MA/HRM, MA/GL, MA/OC, MA/COM, and joint degree programs require the completion of a professional paper written at the end of the program of study. This paper is a major project of applied qualitative and/or quan-

titative research. Specific guidelines for writing the paper are approved and provided by the appropriate academic division concerned.

Students are to enroll in the professional paper course that is specified for their approved program of study. The IS 7100/IS 7200 and the PSMA 7100/PSMA 7200 sequences must be taken in two consecutive semesters, that is, fall and spring, or spring and summer, or summer and fall. The IS 7100 and PSMA 7100 courses review the dimensions and techniques of preparing for and ultimately producing a major research paper for the MSIS, MA/HRM, MA/GL, and MA/OC programs.

Students must maintain continuous registration and enrollment in the MGMT 7051, IS 7200, PSMA 7200, COM 7200 or NUR 7000 courses until the professional paper is completed. However, students should complete the paper within seven years from first graduate enrollment at HPU and within one year from first enrollment in MGMT 7051, IS 7100, COM 7100, or PSMA 7100. MSIS or MA students who have not completed the paper within the one-year, but are still within the seven-year must re-enroll in IS 7100 or PSMA 7100 and begin the professional paper sequence anew. Students receive the grades A, B, C, or F for IS 7100 or PSMA 7100 course. The grades awarded for the MGMT 7051, IS 7200, NUR 7000, COM 7200 or PSMA 7200 are A, B, C, and NC (no credit). The NC grade is assigned to those students who have not successfully completed the professional paper at the end of the term. Students receiving the NC grade must register for MGMT 7051, IS 7200, PSMA 7200, NUR 7000, or COM 7200 in the next semester and maintain continuous enrollment for up to one year until they have successfully completed the paper. As long as the student has been continuously enrolled in the professional paper course, he or she will be awarded three semester hours of credit with the appropriate grade upon completion of the paper. The student who has taken an unapproved hiatus between IS 7100 and IS 7200 or PSMA 7100 and PSMA

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7200 must start the sequence again, beginning with IS 7100/PSMA 7100. Students are responsible for the tuition for continuous enrollment in the professional paper courses and for any retakes of those courses.

## **JOINT PROGRAMS**

Hawai'i Pacific University offers the opportunity for students to prepare themselves for multidiscipline careers by enrolling in joint programs: Joint M.B.A and Master of Arts in Human Resource Management, Joint M.B.A and Master of Arts in Global Leadership, Joint M.B.A and Master of Arts in Organizational Change, Joint M.B.A and Master of Science in Nursing, Joint M.B.A and Master of Science in Information Systems, Joint Master of Science in Information Systems and Master of Arts in Human Resource Management, Joint Master of Science in Information Systems and Master of Arts in Global Leadership, Joint Master of Science in Information Systems and Master of Arts in Organizational Change, Joint Master of Science in Information Systems and Master of Arts in Diplomacy and Military Studies. Students may apply for a joint program either at the initial admission stage or while pursuing one of the degrees. Students who decide to enter a joint degree while already in a degree program must do so in writing and prior to entering the capstone series of courses. Moreover, the student must complete the required core courses of the joint program before beginning the capstone series. For MBA/MSIS students, the professional paper must include an integrated study of both business and information systems. For other joint program students, the professional paper must similarly be pertinent to both disciplines.

Students are not required to take MGMT 7051 or PSMA 7100/7200 to complete the MBA or MA (Human Resource Management, Global Leadership, or Organizational Change) portion of the joint degree program with MSIS. These students are to complete the MSIS capstone course series.

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Students desiring to take a subsequent degree after completing an HPU graduate program, may transfer 12 semester hours of core courses into the new program. Specific program course requirements appear on the subsequent pages of this section and are available through the Graduate Service Center.

## MASTER OF ARTS IN COMMUNICATION

### PREREQUISITES

MGMT 6100\* Research Methods and Writing

\*Non-Native speakers of English who did not graduate from a U.S. University must take this course. Should a student feel he/she has the writing and research capabilities required by this course, then the student may request an exemption examination from the College of Communication.

### CORE COURSES (18 semester credits)

COM 6000 Introduction to Graduate Study  
COM 6050 Research Methods and Materials; or PSMA 6005 (Scope and Methods in Research)  
COM 6200 Organizational Communication; or PSOC 6440 (Organizational Change and Development)  
COM 6300 Corporate and Crisis Communication  
COM 6310 International Communication  
COM 6400 Writing for the Professional

### ELECTIVE COURSES (15 semester credits)

Choose five courses from the following:

COM 6010 Advertising Strategy  
COM 6100 Integrated Communication  
COM 6460 Design and Layout  
COM 6650 Media Law and Ethics  
COM 6700 Promotion Management  
COM 6770 Media Criticism  
COM 6910 Selected Topics in COM  
MGMT 6510 Managerial Communication  
MKTG 6xxx *any 6000 level Marketing course*  
PSOC 6441 National and Community Change and Development  
PSOC 6442 Culture and Human Organizations  
PSOC 6443 Change Leadership Models and Methods  
QM 6110 Data Management Using Excel

### CAPSTONE COURSES (9 semester credits)

Thesis Option

COM 7100 Professional Paper I  
COM 7200 Professional Paper II  
COM 7300 Communication Seminar  
Or

Non-Thesis Option

COM 6xxx (elective)  
COM 7050 Graduate Practicum  
COM 7300 Communication Seminar

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## MASTER OF ARTS IN DIPLOMACY AND MILITARY STUDIES

**CORE COURSES (12 semester credits)**

HIST	6600	Seminar: Military Historiography
HIST	6601	Seminar: Theory and Practice of Diplomacy from Antiquity to the Present
PHIL	6600	Seminar: Professional Ethics and the Military <i>and one of the following courses:</i>
HUM	6601	Seminar: The Military and a Civil Society
PSCI	6601	Seminar: Conflict and Peacekeeping

**MILITARY AND DIPLOMATIC HISTORY COURSES (12 semester credits)**

Choose four of the following courses in history (including at least one course each in diplomatic and military history):

HIST	6611	Seminar: War in the Ancient World
HIST	6622	Seminar: The Military Revolution
HIST	6624	Seminar: Revolutionary & Napoleonic Warfare
HIST	6628	Seminar: Warfare in the 20 <sup>th</sup> Century
HIST	6631	Seminar: Ways of War in China
HIST	6632	Seminar: Ways of Warfare in Japan
HIST	6641	Seminar: The American Way of War
HIST	6645	Seminar: The American Civil War
HIST	6648	Seminar: 20 <sup>th</sup> Century US Military History
HIST	6658	Seminar: 20 <sup>th</sup> Century Naval Warfare
HIST	6661	Seminar: European Diplomatic History
HIST	6662	Seminar: US Diplomatic History
HIST	6663	Seminar: East Asian Diplomatic History
HIST	6686	War and Society in Wilhelmine Germany, 1871-1918

**SUPPORTING FIELDS (12 semester credits)**

Choose four courses from at least two of the following supporting fields:

**Anthropology**

ANTH	6601	Seminar: Violence, Conflict, and War
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**Art History**

ARTH	6601	Seminar: Artists and Images of War
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**Literature**

LIT	6601	Seminar: Literature & the Experience of War
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**Philosophy**

PHIL	6611	Seminar: Political Philosophy
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**Political Science**

PSCI	6151	Seminar: International Organizations
PSCI	6451	Seminar: The Military in Latin American Politics
PSCI	6610	Seminar: Politics of Developing Nations
PSCI	6660	Seminar: Resistance and Rebellion
PSCI	6661	Seminar: Politics of Terrorism
PSCI	6670	Seminar: Democratization and Human Rights
PSCI	6671	Seminar: Transitions to Democracy
PSCI	6680	Seminar: International Negotiating

**CAPSTONE COURSES (6 semester credits)**

HIST	7601	Research and Writing in Military Studies
HIST	7602	Integrative Seminar in Military Studies

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## MASTER OF ARTS IN GLOBAL LEADERSHIP

The Master of Arts in Global Leadership is designed for students who want international careers in a world of regionalism and globalization, a world that is increasingly characterized by change, complexity, and paradox. Students will learn relevant analytical tools, interdisciplinary theories related to globalization and change, and innovative approaches for adding value and assuming leadership positions in organizations of all types, including multinational, governmental, and non-governmental organizations.

The program requires a minimum of 42 semester hours of graduate work. The 42 semester hours are divided into 33 semester hours of core courses, 3 semester hours of electives, and 6 semester hours of capstone courses.

### Second Language Requirement

MA/GL graduates will have at least an intermediate competence in a second modern language. Native speakers of English must take (or have previously taken at the tertiary level) the equivalent of four semesters of one language other than English. A student who may have developed a competency in a language in some way other than formal study may also meet this requirement by taking the HPU placement test (or its equivalent) for a given language and by placing on a level beyond the equivalent of the second college year of foreign language.

Non-native speakers of English meet the language requirement by the very fact that they have the required competence in English to enter the program, though such international students are certainly encouraged to study still another language while at HPU.

Credits from taking language classes do not count as part of the 42 credits required by the MA/GL program.

### Work Experience Requirement

Students applying to the Master of Arts in Global Leadership Program will be expected to provide evidence of at least two years of full-time work experience in an organization of any type, including business, government, and/or non-government organizations.

### Prerequisites

Students from a variety of backgrounds are attracted to this graduate program. Therefore, to ensure each student is adequately prepared for the academic rigors of a graduate-level program, the following courses must be satisfactorily completed as a foundation for graduate studies:

#### PREREQUISITES

CSCI	3201	Microcomputer Applications for Management
MATH	1123	Statistics
MGMT	6100	Research Methods and Writing (International Students Only)

#### CORE COURSES (33 semester credits)

IS	6100	Corporate Information Systems
MGMT	6300	International Business Management
PSGL	6000	Sustainable Human Systems
PSGL	6001	Power and Social Systems
PSGL	6330	Comparative Management Systems
PSGL	6340	Environmental History of the Modern World
PSGL	6350	Global Markets in Transition

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PSMA	6005	Scope and Methods in Research
PSOC	6440	Organizational Change and Development
PSOC	6443	Change Leadership Models and Methods
QM	6010	Quantitative Methods

**ELECTIVE COURSES (3 semester credits)**

Choose one course from the following:

COM	6310	International Communications
ECON	6400	International Trade and Finance
ECON	6450	World Economy
IS	6250	Global Information Systems
LAW	6130	Advanced Business Law: International Business Transactions
PSCI	6151	Seminar: International Organization
PSCI	6610	Seminar: Politics of Developing Nations
PSCI	6670	Seminar: Democratization and Human Rights
PSCI	6671	Seminar: Transitions to Democracy
PSCI	6680	Seminar: International Negotiating
PSGL	6990	Nonpaid Internship
PSGL	6991	Paid Internship
PSOC	6010	Organizational Behavior
PSOC	6441	National and Community Change and Development
PSOC	6442	Culture and Human Organizations
PSOC	6444	Innovations and Creativity

**CAPSTONE COURSES (6 semester credits)**

PSMA	7100	Professional Paper I
PSMA	7200	Professional Paper II

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## MASTER OF ARTS IN HUMAN RESOURCE MANAGEMENT

The Master of Arts in Human Resource Management is designed for students who wish to specialize in the field of human resource management and its applications to other areas of organizational activity. The MA/HRM emphasizes the study and practices of human relations and management of people.

The program requires a minimum of 42 semester hours of graduate work. The 42 semester hours are divided into 36 semester hours of core courses and 6 semester hours of capstone courses.

### Prerequisites

Students from a variety of backgrounds are attracted to this graduate program. Therefore, to ensure each student is adequately prepared for the academic rigors of a graduate-level program, the following courses must be satisfactorily completed as a foundation for graduate studies:

### PREREQUISITES

CSCI	3201	Microcomputer Applications for Management
MATH	1123	Statistics
MGMT	6100	Research Methods and Writing (International Students Only)

### CORE COURSES (36 semester credits)

IS	6100	Corporate Information Systems
PSGL	6000	Sustainable Human Systems
PSHR	6120	Employment Law
PSHR	6400	Human Resource Management
PSHR	6420	Compensation Management
PSHR	6450	Safety and Health Management
PSHR	6460	Human Resource Development
PSHR	7021	Professional Certification Seminar in Human Resource Management
PSMA	6005	Scope and Methods in Research
PSOC	6010	Organizational Behavior
PSOC	6440	Organizational Change and Development
QM	6010	Quantitative Methods

### CAPSTONE COURSES (6 semester credits)

PSMA	7100	Professional Paper I
PSMA	7200	Professional Paper II

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## MASTER OF ARTS IN ORGANIZATIONAL CHANGE

The Master of Arts in Organizational Change is designed for students who want to gain expertise in managing change—a continual requirement for long-term survival in today's competitive world. Organizational change involves a multi-disciplinary perspective and uses concepts and methods from such fields as management, sociology, and anthropology, organizational development, technology, psychology, and comparative economics.

The program requires a minimum of 42 semester hours of graduate work. The 42 semester hours are divided into 36 semester hours of core courses and 6 semester hours of capstone courses.

### Prerequisites

Students from a variety of backgrounds are attracted to this graduate program. Therefore, to ensure each student is adequately prepared for the academic rigors of a graduate-level program, the following courses must be satisfactorily completed as a foundation for graduate studies:

### PREREQUISITES

CSCI 3201 Microcomputer Applications for Management  
MATH 1123 Statistics  
MGMT 6100 Research Methods and Writing (International Students Only)

### CORE COURSES (36 semester credits)

IS 6100 Corporate Information Systems  
IS 6230 Knowledge Management  
PSGL 6000 Sustainable Human Systems  
PSGL 6001 Power and Social Systems  
PSMA 6005 Scope and Methods in Research  
PSOC 6010 Organizational Behavior  
PSOC 6440 Organizational Change and Development  
PSOC 6441 National and Community Change and Development  
PSOC 6442 Culture and Human Organizations  
PSOC 6443 Change Leadership Models and Methods  
PSOC 6444 Innovations and Creativity  
QM 6010 Quantitative Methods

### CAPSTONE COURSES (6 semester credits)

PSMA 7100 Professional Paper I  
PSMA 7200 Professional Paper II

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**MASTER OF ARTS IN  
TEACHING ENGLISH AS A SECOND LANGUAGE**

**PRE-REQUISITES**

AL 2000 Introduction to Linguistics

**CORE COURSES (24 semester credits)**

AL 6000 Introduction to the Field of English as a Second Language  
AL 6110\* English Phonology and the Teaching of Pronunciation  
AL 6120\* English Syntax and the Teaching of Grammar  
AL 6710 Methods of Teaching Oral/Aural English  
AL 6720 Methods of Teaching English Reading and Writing  
AL 6730 Evaluation in ESL/EFL  
AL 6961 Practicum I in TESL  
AL 6962 Practicum II in TESL

\*Students may be exempted by exam from taking these courses. Exempted courses do not count toward the 36-credit requirement. Electives must be taken in their place.

**ELECTIVE COURSES (12 semester credits)**

Choose four courses from the following:

AL 6130 Semantics  
AL 6310 History of the English Language  
AL 6320 Language and Society  
AL 6330 Second Language Acquisition  
AL 6340 Translation in Second Language Acquisition  
AL 6600 Seminar in Second/Foreign Language Teaching  
AL 6725 Methods of Teaching Writing in ESL  
AL 6740 Research and Issues in Computer-Assisted Language Learning  
AL 6750 ESL/EFL Materials Development  
AL 6760 Teaching ESL/EFL to Children

**CAPSTONE COURSE (1 semester credit)**

AL 7099 Capstone Requirement

The capstone activity is one of the following:

- A portfolio developed over the time of study in the MATESL
  - A comprehensive examination based on the core courses and the electives taken by the student
  - An in-service project normally connected with a teaching position the student held prior to entering the program
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## MASTER OF BUSINESS ADMINISTRATION

### PRE-REQUISITES

Certain prerequisites may be required before enrolling in graduate MBA courses, depending on academic preparation and experience. Your graduate advisor will be able to provide direction and detail.

MGMT 6100 Research Methods & Writing (International Students Only)

### CORE COURSES (27 semester credits)

ACCT 6000\* Accounting for Managers  
 ECON 6000 Economics for Business  
 FIN 6000 Financial Management and Strategy  
 IS 6100 Corporate Information Systems  
 LAW 6000\*\* Law for Managers  
 MGMT 6300 International Business Management  
 MKTG 6000 Marketing Strategy for Managers  
 PSHR 6400 Human Resource Management  
 QM 6010 Quantitative Methods

\*Accounting/CPA Preparation students are excused from ACCT 6000.

\*\*Accounting students who have previously taken LAW 3000 or its equivalent are excused from LAW 6000. In its place, they take LAW 3110 Advanced Business Law for Accountants. Accounting students who have never taken LAW 3000 or its equivalent **must take both LAW 6000 and LAW 3110.**

### CONCENTRATION AND ELECTIVE COURSES (12 semester credits)

Four courses must be selected from the 6000-level concentration (see below) and elective courses.

### CAPSTONE COURSES (6 semester credits)

MGMT 7001 Management Policy and Strategy Formulation  
 MGMT 7051 Professional Paper II

### CONCENTRATIONS

To earn a concentration, the student must successfully complete nine semester hours from the identified list and complete the professional paper in the area of concentration. Those who do not desire a concentration may choose any three classes (9 semester hours) from the 6000-level courses listed. Dual concentrations may be earned by adding the additional nine semester hours from a particular area. Courses may not be concurrently applied toward more than one concentration. Moreover, students may count up to 3 semester hours of concentration-related practicum/internship hours toward a particular concentration.

#### Accounting

The Accounting/CPA Preparation concentration is for students without an accounting undergraduate degree who wish to prepare for the Uniform CPA exam. This concentration requires a student to take seven undergraduate preparatory CPA courses in lieu of the four graduate courses. Students selecting this concentration must take the following undergraduate courses:

ACCT 3000 Intermediate Accounting I  
 ACCT 3010 Intermediate Accounting II  
 ACCT 3020 Intermediate Accounting III  
 ACCT 3200 Managerial Accounting

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ACCT	3300	Federal Income Tax – Individual
ACCT	4100	Auditing
LAW	3110	Advanced Business Law for Accountants

### **E-Business**

ECON	6700	Economics of Electronic Commerce
IS	6200	Electronic Commerce
MKTG	6700	Electronic Marketing

### **Economics**

ECON	6020	Managerial Economics
ECON	6200	Industrial Organization
ECON	6400	International Trade and Finance
ECON	6410	International Financial Markets
ECON	6450	The World Economy
ECON	6xxx	

### **Finance**

FIN	6100	International Finance
FIN	6170	International Financial Markets
FIN	6300	Investment Analysis
FIN	6310	Portfolio Management
FIN	6400	Corporate Finance
FIN	6530	Estate Planning

### **Human Resource Management**

MGMT	6510	Managerial Communications
MGMT	6520	Professional Ethics
PSGL	6000	Sustainable Human Systems
PSGL	6330	Comparative Management Systems
PSHR	6120	Employment Law
PSHR	6320	HRM: A Global Perspective
PSHR	6410	Public Personnel Administration
PSHR	6420	Compensation Management
PSHR	6450	Safety and Health Management
PSHR	6460	Human Resource Development
PSOC	6010	Organizational Behavior
PSOC	6440	Organizational Change and Development

### **Information Systems**

IS	6000	Contemporary Issues in the I.S. Profession
IS	6050	Modern Programming Practice
IS	6065	Enterprise Information Management

### **International Business**

ECON	6400	International Trade and Finance
ECON	6410	International Financial Markets
MGMT	6310	Contemporary Japan-U.S. Relations
MKTG	6420	International Marketing
PSGM	6330	Comparative Management Systems
PSHR	6320	HRM: A Global Perspective Management

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**Management**

MGMT	6010	Production and Operations Management
MGMT	6210	Entrepreneurship
MGMT	6230	Small Business Consulting Seminar
MGMT	6310	Contemporary Japan-U.S. Relations
MGMT	6510	Managerial Communications
MGMT	6520	Professional Ethics
MGMT	6530	American Business History
MGMT	6601	Management of Not-for-Profit Organizations
PSGL	6000	Sustainable Human Systems
PSGL	6330	Comparative Management Systems
PSGL	6500	Strategic Planning
PSHR	6320	HRM: A Global Perspective
PSHR	6410	Public Personnel Administration
PSHR	6420	Compensation Management
PSHR	6450	Safety and Health Management
PSHR	6460	Human Resource Development
PSOC	6010	Organizational Behavior
PSOC	6440	Organizational Change and Development
PSOC	6441	National and Community Change and Development
PSOC	6442	Culture and Human Organizations
PSOC	6443	Change Leadership Models and Methods
PSOC	6444	Innovations and Creativity

**Marketing**

ADV	6000	Advertising Strategy
ADV	6700	Promotion Management
MKTG	6110	Market Research
MKTG	6420	International Marketing
MKTG	6500	Integrated Marketing
MKTG	6600	Marketing for Non-Profits
MKTG	6700	Electronic Marketing
MKTG	6900	Marketing Seminar

**Travel Industry Management**

PSOC	6442	Culture and Human Organizations
PSOC	6443	Change Leadership Models and Methods
PSOC	6444	Innovations and Creativity
TIM	6110	Seminar in Hotel and Resort Management
TIM	6310	Issues in Passenger Management
TIM	6410	Destination Area Planning
TIM	6692	Management of Customer Service Organization

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## MASTER OF SCIENCE IN INFORMATION SYSTEMS

The Master of Science in Information Systems is designed to create a generation of problem solvers and decision makers who are expert in the areas of information, technology, systems design, and problem solving with automated resources. The program intends that students study and become sensitive to the role of information systems in the health and welfare of any organization. In every class, students will be asked to: comprehensively identify problems; create viable solutions, evaluate competing solutions for efficiency, effectiveness, and appropriateness; and implement chosen solutions in a manner consistent with the heuristic of the IS discipline.

The program requires a minimum of 42 semester hours of graduate work. The 42 semester hours are divided into 30 semester hours of core courses, 3 semester hours of elective courses, and 9 semester hours of capstone courses.

### Prerequisites

Students from a variety of backgrounds are attracted to this graduate program. Students without experience in technical, scientific, and analytical fields must satisfactorily complete the following selected courses to fully prepare for the academic rigors of the program.

### PRE-REQUISITES

CSCI	3201	Micro Applications for Management
IS	5050	Modern Programming Fundamentals
IS	5060	Software Engineering Tools
IS	5070	Hardware and Data Communications
MATH	1123	Statistics
MGMT	6100	Research Methods and Writing (International Students only)

### CORE COURSES (24 semester credits)

IS	6000	Contemporary Issues in the U.S. Profession (Strongly recommended that students take IS 6000 in their first semester of the MSIS program)
IS	6020	Modern Methods in Project Management
IS	6050	Modern Programming Practice
IS	6065	Enterprise Information Management
IS	6100	Corporate Information Systems
IS	6110	Comparative Software Engineering
IS	6130	Telecommunications
QM	6010	Quantitative Methods

### ELECTIVE COURSES (6 semester credits)

Select any 2 courses from the 6000-level selections

### CAPSTONE COURSES (12 semester credits)

IS	7010	Strategic Planning in Information Systems
IS	7050	Software Engineering Practicum

### And one of the following:

#### Thesis Option

IS	7100	Professional Paper I
IS	7200	Professional Paper II

#### Or: Non-Thesis Option

IS	7150	Graduate Applied Project
		Additional elective (6xxx)

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## MASTER OF SCIENCE IN NURSING

### PRE-REQUISITES

MATH	1123	Statistics
NUR	3370	Health Assessment
NUR	4700	Nursing Research

### CORE COURSES (18 semester credits)

NUR	6000	Introduction to Advanced Practice Roles
NUR	6005	Epidemiology
NUR	6010	Advanced Pathophysiology
NUR	6015	Community Health Care Policy and Program Planning
NUR	6020	Advanced Nursing Research
NUR	6025	Applied Drug Therapies for the APN

### CONCENTRATION COURSES (21-27 semester credits)

Choose one of the following concentrations:

#### Community Health Clinical Nurse Specialist Concentration (21 semester credits)

NUR	6950	Human Resources Management
NUR	6951	Agency Management Practicum
NUR	6952	Analysis of Communities and Vulnerable Populations
NUR	6953	Community Analysis Practicum
NUR	6954	Defined Option Seminar
NUR	6955	Defined Option Practicum

#### Family Nurse Practitioner Concentration (27 semester credits)

NUR	6960	Advanced Health Assessment: Children
NUR	6961	Practicum I
NUR	6962	Advanced Health Assessment: Women
NUR	6963	Practicum II
NUR	6964	Advanced Health Assessment: Adult
NUR	6965	Practicum III

#### CAPSTONE COURSES (3 semester credits)

NUR	7000	Professional Paper
or		
NUR	7001	Alternate Advanced Practice Option (1-credit) and
NUR	7002	Alternate Advanced Practice Option (2-credits)

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## RN-MSN PATHWAY

The RN-MSN pathway allows registered nurses without baccalaureate degrees in nursing to transition into the MSN program. These students entering the RN-MSN Pathway will be granted provisional admission status until all prerequisites have been completed. Students who successfully complete the program will receive an MSN degree.

Applicants who have graduated from a nursing program without National League for Nursing (NLN) accreditation will be required to complete the following NLN RN Mobility Profile II tests:

BOOK ONE	Care of the Adult Client
BOOK TWO	Care of the Client During Childbirth and Care of the Child
BOOK THREE	Care of the Client with a Mental Disorder

Arrangements for these tests can be made by contacting the nursing program.

Applicants without a baccalaureate degree in nursing must complete the following upper-division courses:

MATH	1123	Statistics
NUR	2940	Health Teaching
NUR	3900	Leadership and Management in Nursing
NUR	4700	Nursing Research
NUR	4960	Developing a Healthy Community

A 3.0 GPA in these courses is required before acceptance into the master's program. Equivalent courses may be accepted for transfer credit.

Applicants who have received provisional admission into the graduate program may request a waiver from the above course requirements by submitting a portfolio. A portfolio requires extensive work experience and knowledge in these areas. Interested applicants should request the guidelines from the Nursing Graduate Program Coordinator. A \$300 fee is assessed for each portfolio evaluation.

International students who qualify as registered nurses in their country of present practice will be required to take the NLN Profile II examinations to demonstrate their nursing knowledge base.

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**MASTER OF BUSINESS ADMINISTRATION  
AND  
MASTER OF ARTS IN GLOBAL LEADERSHIP**

The joint MBA/MA is designed to integrate the business emphasis from the MBA program with the elements of the MA/GL program to broaden the overall educational and professional focus of today's professional.

To be fully prepared for this program, students must have completed the required undergraduate prerequisites as specified for each graduate program. The program requires completion of 66 semester hours of graduate-level course work designed to allow students to focus on specific business administration interests and to study and practice human relations and personnel management. This joint program is divided into 39 semester hours of core MBA and MA courses; 21 semester hours of MBA and MA electives; and 6 semester hours of capstone courses.

**PRE-REQUISITES**

Certain prerequisites may be required before enrolling in graduate MBA courses, depending on academic preparation and experience. Your graduate advisor will be able to provide direction and detail.

MGMT 6100 Research Methods & Writing (International Students Only)

**CORE COURSES (39 semester credits)**

ACCT	6000	Accounting for Managers
ECON	6000	Economic Analysis and Forecasting
FIN	6000	Financial Management and Strategy
IS	6100	Corporate Information Systems
LAW	6000	Law for Managers
MGMT	6300	International Business Management
MKTG	6000	Marketing Strategy for Managers
PSGL	6000	Sustainable Human Systems
PSGL	6330	Comparative Management Systems
PSHR	6400	Human Resource Management
PSOC	6010	Organizational Behavior
PSOC	6440	Organizational Change and Development
QM	6010	Quantitative Methods

**MA CONCENTRATION COURSES (12 semester credits)**

PSGL	6001	Power and Social Systems
PSGL	6340	Environmental History of the Modern World
PSGL	6350	Global Markets in Transition
PSOC	6443	Change Leadership Models and Methods

**MBA CONCENTRATION COURSES (9 semester credits)**

Three courses (9 credit hours) from the concentration courses of the MBA degree program.

**CAPSTONE COURSES (6 semester credits)**

MGMT	7001	Management, Policy, and Strategic Formulation
MGMT	7051	Professional Paper II

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**MASTER OF BUSINESS ADMINISTRATION  
AND  
MASTER OF ARTS IN HUMAN RESOURCE MANAGEMENT**

The joint MBA/MA is designed to integrate the business emphasis from the MBA program with the elements of the MA/HRM program to broaden the overall educational and professional focus of today's professional.

To be fully prepared for this program, students must have completed the required undergraduate prerequisites as specified for each graduate program. The program requires completion of 66 semester hours of graduate-level course work designed to allow students to focus on specific business administration interests and to study and practice human relations and personnel management. This joint program is divided into 39 semester hours of core MBA and MA courses; 21 semester hours of MBA and MA electives; and 6 semester hours of capstone courses.

**PRE-REQUISITES**

Certain prerequisites may be required before enrolling in graduate MBA courses, depending on academic preparation and experience. Your graduate advisor will be able to provide direction and detail.

MGMT 6100 Research Methods & Writing (International Students Only)

**CORE COURSES (39 semester credits)**

ACCT 6000 Accounting for Managers  
ECON 6000 Economic Analysis and Forecasting  
FIN 6000 Financial Management and Strategy  
IS 6100 Corporate Information Systems  
LAW 6000 Law for Managers; or PSHR 6120 (Employment Law)  
MGMT 6300 International Business Management  
MKTG 6000 Marketing Strategy for Managers  
PSGL 6000 Sustainable Human Systems  
PSHR 6005 Scope and Methods in Research  
PSHR 6400 Human Resource Management  
PSOC 6010 Organizational Behavior  
PSOC 6440 Organizational Change and Development  
QM 6010 Quantitative Methods

**MA CONCENTRATION COURSES (12 semester credits)**

PSHR 6420 Compensation Management  
PSHR 6450 Safety and Health Management  
PSHR 6460 Human Resource Development  
PSHR 7021 Prof Certification Sem in HRM

**MBA CONCENTRATION COURSES (9 semester credits)**

Three courses (9 credit hours) from the concentration courses of the MBA degree program.

**CAPSTONE COURSES (6 semester credits)**

MGMT 7001 Management, Policy, and Strategic Formulation  
MGMT 7051 Professional Paper II

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**MASTER OF BUSINESS ADMINISTRATION  
AND  
MASTER OF ARTS IN ORGANIZATIONAL CHANGE**

The joint MBA/MA is designed to integrate the business emphasis from the MBA program with the elements of the MA/OC program to broaden the overall educational and professional focus of today's professional.

To be fully prepared for this program, students must have completed the required undergraduate prerequisites as specified for each graduate program. The program requires completion of 66 semester hours of graduate-level course work designed to allow students to focus on specific business administration interests and to study and practice human relations and personnel management. This joint program is divided into 39 semester hours of core MBA and MA courses; 21 semester hours of MBA and MA electives; and 6 semester hours of capstone courses.

**PRE-REQUISITES**

Certain prerequisites may be required before enrolling in graduate MBA courses, depending on academic preparation and experience. Your graduate advisor will be able to provide direction and detail.

MGMT 6100 Research Methods & Writing (International Students Only)

**CORE COURSES (39 semester credits)**

ACCT	6000	Accounting for Managers
ECON	6000	Economic Analysis and Forecasting
FIN	6000	Financial Management and Strategy
IS	6100	Corporate Information Systems
LAW	6000	Law for Managers
MGMT	6300	International Business Management
MKTG	6000	Marketing Strategy for Managers
PSGL	6000	Sustainable Human Systems
PSGL	6001	Power and Social Systems
PSHR	6400	Human Resource Management
PSOC	6010	Organizational Behavior
PSOC	6440	Organizational Change and Development
QM	6010	Quantitative Methods

**MA CONCENTRATION COURSES (12 semester credits)**

PSOC	6441	National and Community Change and Development
PSOC	6442	Culture and Human Organization
PSOC	6443	Change Leadership Models and Methods
PSOC	6444	Innovations and Creativity

**MBA CONCENTRATION COURSES (9 semester credits)**

Three courses (9 credit hours) from the concentration courses of the MBA degree program.

**CAPSTONE COURSES (6 semester credits)**

MGMT	7001	Management, Policy, and Strategic Formulation
MGMT	7051	Professional Paper II

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**MASTER OF BUSINESS ADMINISTRATION  
AND  
MASTER OF SCIENCE IN INFORMATION SYSTEMS**

**PRE-REQUISITES**

Certain prerequisites may be required before enrolling in graduate MBA courses, depending on academic preparation and experience. Your graduate advisor will be able to provide direction and detail.

IS	5050	Modern Programming Fundamentals
IS	5060	Software Engineering Tools
IS	5070	Hardware and Data Communication
MGMT	6100	Research Methods & Writing (International Students Only)

**CORE COURSES (45 semester credits)**

ACCT	6000	Accounting for Managers
ECON	6000	Economic Analysis and Forecasting
FIN	6000	Financial Management and Strategy
IS	6000	Contemporary Issues in the I.S. Profession
IS	6020	Modern Methods in Project Management
IS	6050	Modern Programming Practice
IS	6065	Enterprise Information Management
IS	6100	Corporate Information Systems
IS	6110	Comparative Software Engineering
IS	6130	Telecommunications
LAW	6000	Law for Managers
MGMT	6300	International Business Management
MKTG	6000	Marketing Strategy for Managers
PSHR	6400	Human Resource Management
QM	6010	Quantitative Methods

**ELECTIVE COURSES (9 semester credits)**

Two courses (6 semester credits) from any 6xxx level from the MBA concentration course listings.

One course (3 semester credits) from the 6xxx level IS selections.

**CAPSTONE COURSES (12 semester credits)**

MGMT 7001 Management, Policy, and Strategic Formulation or IS 7010 Strategic Planning in Information Systems

IS	7050	Software Engineering Practicum
IS	7100	Professional Paper I
IS	7200	Professional Paper II

The student must take the IS 7100/7200 capstone series. However, the professional paper must indicate elements of both Business Administration and Information Systems.

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**MASTER OF SCIENCE IN INFORMATION SYSTEMS  
AND  
MASTER OF ARTS IN DIPLOMACY AND MILITARY STUDIES**

**MSIS Requirements**

**CORE REQUIREMENTS: (27 SEMESTER HOURS)**

IS	6000	Contemporary Issues in the I.S. Profession
IS	6050	Modern Programming Practice
IS	6065	Enterprise Information Management
IS	6100	Corporate Information Systems
IS	6110	Comparative Software Engineering
IS	6130	Telecommunications
IS	6020	Modern Methods in Project Management
IS	7010	Strategic Planning in I.S.
IS	7050	Software Engineering Practicum

**ELECTIVE REQUIREMENTS: (3 SEMESTER HOURS)**

The following courses represent a sampling of electives:

IS	6230	Decision Support Systems
IS	6250	Global Information Systems
IS	6270	Management of Information Resources
IS	6310	Advanced Topics in Hardware/Systems Theory
IS	6320	Advanced Topics in Software Systems
IS	6330	Advanced Issues in Connectivity
IS	6370	Advanced Applications Development

**MA/DMS Requirements**

**CORE REQUIREMENTS: (12 SEMESTER HOURS)**

HIST	6600	Seminar: Military Historiography
HIST	6601	Seminar: Theory and Practice of Diplomacy from Antiquity to the Present
PHIL	6600	Seminar: Professional Ethics and the Military and one of the following courses:
HUM	6601	Seminar: The Military and a Civil Society
PSCI	6601	Seminar: Conflict and Peacekeeping

**MILITARY AND DIPLOMATIC HISTORY COURSES: (9 SEMESTER HOURS)**

Choose three of the following courses in history (including at least one course each in diplomatic and military history):

HIST	6611	Seminar: War in the Ancient World
HIST	6622	Seminar: The Military Revolution
HIST	6624	Seminar: Revolutionary & Napoleonic Warfare
HIST	6628	Seminar: Warfare in the 20th Century
HIST	6631	Seminar: Ways of Warfare in China
HIST	6632	Seminar: Ways of Warfare in Japan
HIST	6641	Seminar: The American Way of War
HIST	6645	Seminar: The American Civil War
HIST	6648	Seminar: 20th Century U.S. Military History
HIST	6658	Seminar: 20th Century Naval Warfare

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HIST	6661	Seminar: European Diplomatic History
HIST	6662	Seminar: U.S. Diplomatic History
HIST	6663	Seminar: East Asian Diplomatic History

**SUPPORTING FIELDS REQUIREMENTS: (9 SEMESTER HOURS)**

Choose three courses from at least two of the following supporting fields:

**Anthropology**

ANTH	6601	Seminar: Violence, Conflict, and War
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**Art History**

ARTH	6601	Seminar: Artists and Images of War
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**Literature**

LIT	6601	Seminar: Literature & the Experience of War
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**Philosophy**

PHIL	6611	Seminar: Political Philosophy
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**Political Science**

PSCI	6151	Seminar: International Organizations
PSCI	6451	Seminar: The Military in Latin American Politics
PSCI	6610	Seminar: Politics of Developing Nations
PSCI	6660	Seminar: Resistance and Rebellion
PSCI	6661	Seminar: Politics of Terrorism
PSCI	6670	Seminar: Democratization and Human Rights
PSCI	6671	Transitions to Democracy
PSCI	6680	Seminar: International Negotiating

**CAPSTONE COURSES: (6 SEMESTER HOURS)**

Choose either the HIST or IS Capstone sequence – subject matter will be pertinent to both fields of study

HIST	7601	Research and Writing in Military Studies
HIST	7602	Integrative Seminar in Military Studies
		OR
IS	7100	Professional Paper I
IS	7200	Professional Paper II

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**MASTER OF SCIENCE IN INFORMATION SYSTEMS  
AND  
MASTER OF ARTS IN GLOBAL LEADERSHIP**

The joint MSIS/MA is designed to integrate the desire to understand and control information, technology, systems design, and problem solving with automated resources with the elements of the MA/GL program to broaden the overall focus of today's professional.

The program requires completion of 66 semester hours of graduate-level course work designed to allow students to focus on specific information systems interests and to study and practice human resource management. This joint program is divided into 48 semester hours of core MSIS/MA courses, 3 semester hours of MA electives, 3 semester hours of MSIS electives, and 12 semester hours of capstone courses.

To be fully prepared for this program, students must have completed the required prerequisites as specified for each graduate program.

**PRE-REQUISITES**

CSCI	3201	Microcomputer Applications for Management
IS	5050	Modern Programming Fundamentals
IS	5060	Software Engineering Tools
IS	5070	Hardware and Data Communication
MATH	1123	Statistics
MGMT	6100	Research Methods and Writing (International Students Only)

**CORE COURSES (48 semester credits)**

IS	6000	Contemporary Issues in the I.S. Profession
IS	6020	Modern Methods in Project Management
IS	6050	Modern Programming Practice
IS	6065	Enterprise Information Management
IS	6100	Corporate Information Systems
IS	6110	Comparative Software Engineering
IS	6130	Telecommunications
MGMT	6300	International Business Management
PSGL	6000	Sustainable Human Systems
PSGL	6001	Power and Social Systems
PSGL	6330	Comparative Management Systems
PSGL	6340	Env Hist of the Modern World
PSGL	6350	Global Markets in Transition
PSOC	6440	Organizational Change and Development
PSOC	6443	Change Leadership Models and Methods
QM	6010	Quantitative Methods

**MA CONCENTRATION COURSES (3 semester credits)**

One course (3 semester hours) from the concentration courses of the MA/GL degree program.

**MSIS CONCENTRATION COURSES (3 semester credits)**

One course (3 semester hours) from the concentration courses of the MSIS degree program.

**CAPSTONE COURSES (12 semester credits)**

IS	7010	Strategy Planning in Information Systems
IS	7050	Software Engineering Practicum
IS	7100	Professional Paper I
IS	7200	Professional Paper II

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**MASTER OF SCIENCE IN INFORMATION SYSTEMS  
AND  
MASTER OF ARTS IN HUMAN RESOURCE MANAGEMENT**

The joint MSIS/MA is designed to integrate the desire to understand and control information, technology, systems design, and problem solving with automated resources with the elements of the MA/HRM program to broaden the overall focus of today's professional.

The program requires completion of 66 semester hours of graduate-level course work designed to allow students to focus on specific information systems interests and to study and practice human resource management. This joint program is divided into 51 semester hours of core MSIS/MA courses, 3 semester hours of MSIS electives, and 12 semester hours of capstone courses.

To be fully prepared for this program, students must have completed the required prerequisites as specified for each graduate program.

**PRE-REQUISITES**

CSCI	3201	Microcomputer Applications for Management
IS	5050	Modern Programming Fundamentals
IS	5060	Software Engineering Tools
IS	5070	Hardware and Data Communication
MATH	1123	Statistics
MGMT	6100	Research Methods and Writing (International Students Only)

**CORE COURSES (51 semester credits)**

IS	6000	Contemporary Issues in the I.S. Profession
IS	6020	Modern Methods in Project Management
IS	6050	Modern Programming Practice
IS	6065	Enterprise Information Management
IS	6100	Corporate Information Systems
IS	6110	Comparative Software Engineering
IS	6130	Telecommunications
PSGL	6000	Sustainable Human Systems
PSHR	6120	Employment Law
PSHR	6400	Human Resource Management
PSHR	6420	Compensation Management
PSHR	6450	Safety and Health Management
PSHR	6460	Human Resource Development
PSHR	7021	Prof Certification Sem in HRM
PSOC	6010	Organizational Behavior
PSOC	6440	Organizational Change and Development
QM	6010	Quantitative Methods

**MSIS CONCENTRATION COURSES (3 semester credits)**

One course (3 semester hours) from the concentration courses of the MSIS degree program.

**CAPSTONE COURSES (12 semester credits)**

IS	7010	Strategic Planning in Information Systems
IS	7050	Software Engineering Practicum
IS	7100	Professional Paper I
IS	7200	Professional Paper II

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**MASTER OF SCIENCE IN INFORMATION SYSTEMS  
AND  
MASTER OF ARTS IN ORGANIZATIONAL CHANGE**

The joint MSIS/MA is designed to integrate the desire to understand and control information, technology, systems design, and problem solving with automated resources with the elements of the MA/OC program to broaden the overall focus of today's professional.

The program requires completion of 66 semester hours of graduate-level course work designed to allow students to focus on specific information systems interests and to study and practice human resource management. This joint program is divided into 51 semester hours of core MSIS/MA courses, 3 semester hours of MSIS electives, and 12 semester hours of capstone courses.

To be fully prepared for this program, students must have completed the required prerequisites as specified for each graduate program.

**PRE-REQUISITES**

CSCI	3201	Microcomputer Applications for Management
IS	5050	Modern Programming Fundamentals
IS	5060	Software Engineering Tools
IS	5070	Hardware and Data Communication
MATH	1123	Statistics
MGMT	6100	Research Methods and Writing (International Students Only)

**CORE COURSES (51 semester credits)**

IS	6000	Contemporary Issues in the I.S. Profession
IS	6020	Modern Methods in Project Management
IS	6050	Modern Programming Practice
IS	6065	Enterprise Information Management
IS	6100	Corporate Information Systems
IS	6110	Comparative Software Engineering
IS	6130	Telecommunications
IS	6230	Knowledge Management
PSGL	6000	Sustainable Human Systems
PSGL	6001	Power and Social Systems
PSOC	6010	Organizational Behavior
PSOC	6440	Organizational Change and Development
PSOC	6441	National and Community Change and Development
PSOC	6442	Culture and Human Organizations
PSOC	6443	Change Leadership Models and Methods
PSOC	6444	Innovations and Creativity
QM	6010	Quantitative Methods

**MSIS CONCENTRATION COURSES (3 semester credits)**

One course (3 semester hours) from the concentration courses of the MSIS degree program.

**CAPSTONE COURSES (12 semester credits)**

IS	7010	Strategic Planning in Information Systems
IS	7050	Software Engineering Practicum
IS	7100	Professional Paper I
IS	7200	Professional Paper II

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**MASTER OF SCIENCE IN NURSING  
AND  
MASTER OF BUSINESS ADMINISTRATION**

**PRE-REQUISITES**

Certain prerequisites may be required before enrolling in graduate MBA courses, depending on academic preparation and experience. Your graduate advisor will be able to provide direction and detail.

MGMT	6100	Research Methods & Writing (International Students Only)
NUR	3370	Health Assessment
NUR	4700	Nursing Research

**CORE COURSES (36 semester credits)**

ACCT	6000	Accounting for Managers
ECON	6000	Economics for Business
FIN	6000	Financial Management and Strategy
IS	6100	Corporate Information Systems
LAW	6000	Law for Managers
MGMT	6300	International Business Management
MKTG	6000	Marketing Strategy for Managers
NUR	6000	Introduction to Advanced Practice Roles
NUR	6005	Epidemiology
NUR	6010	Advanced Pathophysiology
NUR	6025	Applied Drug Therapies for the APN
PSHR	6400	Human Resource Management

**CONCENTRATION COURSES (21-27 semester credits)**

Choose one of the following concentrations:

**Community Health Clinical Nurse Specialist Concentration (21 semester credits)**

NUR	6950	Human Resources Management
NUR	6951	Agency Management Practicum
NUR	6952	Analysis of Communities and Vulnerable Populations
NUR	6953	Community Analysis Practicum
NUR	6954	Defined Option Seminar
NUR	6955	Defined Option Practicum

**Family Nurse Practitioner Concentration (27 semester credits)**

NUR	6960	Advanced Health Assessment: Children
NUR	6961	Practicum I
NUR	6962	Advanced Health Assessment: Women
NUR	6963	Practicum II
NUR	6964	Advanced Health Assessment: Adult
NUR	6965	Practicum III

**CAPSTONE COURSES (6 semester credits)**

MGMT	7001	Management Policy and Strategy Formulation
MGMT	7051	Professional Paper II

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# UNIVERSITY CURRICULUM



## Accounting

### ACCT 2000 (3)

#### Principles of Accounting I

An introduction to fundamental accounting principles that include: the accounting cycle, records, classification of accounts, financial statements, accounting aids to internal control; current assets and liabilities; depreciation accounting; payroll accounting; accounting principles; and partnerships.

*Pre: WRI 1100 and MATH 1105; or their equivalents.*

### ACCT 2010 (3)

#### Principles of Accounting II

An emphasis on the elements of accounting for corporations. Topics covered include: long-term liabilities; statement of cash flows; introduction to manufacturing accounting; and cost-volume profit analysis.

*Pre: ACCT 2000 or an equivalent.*

### ACCT 3000 (3)

#### Intermediate Accounting I

An emphasis on accounting theory and practical application. Topics covered include: accounting process; financial statements; cash receivables; inventories; and plant, property, and equipment.

*Pre: ACCT 2010, CSCI 3201 and MATH 1130; or their equivalents.*

### ACCT 3010 (3)

#### Intermediate Accounting II

A continuation of Intermediate Accounting I with the course covering long-term investments and assets, current and long-term liabilities, stockholders equity, and temporary and long-term investments.

*Pre: ACCT 3000 or an equivalent.*

### ACCT 3020 (3)

#### Intermediate Accounting III

A further extension of accounting theory and practical applications through course topics such as: leases and pension plans; income tax allocations; in-depth analysis of cash flows and financial statements; effects of inflation on accounting; and financial statement disclosures.

*Pre: ACCT 3010 or an equivalent.*

### ACCT 3200 (3)

#### Managerial Accounting

A course on the elements of managerial accounting, including: cost accounting principles and procedures; job and process cost accounting; budgets; standard costs; variable costing; profit-volume analysis; capital budgeting.

*Pre: ACCT 2010 and MATH 1130; or their equivalents.*

### ACCT 3300 (3)

#### Federal Income Tax - Individual

A course on income tax laws affecting individuals. Topics include: gross income exclusions; adjusted gross income; deductions from adjusted gross income; personal exemptions; and review of various income tax forms.

*Pre: ACCT 2010 or an equivalent.*

### ACCT 3350 (3)

#### Federal Income Tax - Organization

An examination of income taxation of partnerships, corporations, estates, and trusts. Emphasis is placed on special corporate problems, personal holding companies, sub-chapter S corporations, and related matters.

*Pre: ACCT 3300 or an equivalent.*

### ACCT 3380 (3)

#### Tax Planning and Research

An advanced federal income tax course examining tax research methods and the advantages of tax planning in the making of tactical and strategic management decisions. A problem-oriented course.

*Pre: ACCT 3300.*

### ACCT 3390 (3)

#### Estate Planning

A course that introduces the student to the estate planning process and includes an overview of Federal Estate and Gift Taxes, will, trusts, and powers of attorney. The student also learns various planning techniques to minimize Federal Estate and Gift Taxes and avoid the probate system.

*Pre: FIN 3000 or an equivalent.*

### ACCT 3400 (3)

#### Governmental Accounting

A course on accounting concepts and principles germane to government. Topics include budgetary controls and fund accounting systems.

*Pre: ACCT 3010 or an equivalent.*

### ACCT 3700 (3)

#### Accounting and Information Systems

An introduction to accounting information systems that examines the analysis, design, and implementation of both manual and computer-based systems, and compares their relative merits. Emphasis is given to accounting procedures and internal controls, using the case study method.

*Pre: ACCT 2010 and CSCI 3201; or their equivalents.*

### ACCT 3990 (1-3)

#### Nonpaid Internship

See Internship Section.

### ACCT 3991 (1-3)

#### Paid Internship

See Internship Section.

### ACCT 4000 (3)

#### Advanced Accounting

An introduction to specialized aspects of financial accounting. Topics include: partnerships; consolidations; branch and home office; estates and trusts; consignments and installment sales; fiduciary accounting; and liquidations.

*Pre: ACCT 3020 and FIN 3000; or their equivalents.*

### ACCT 4100 (3)

#### Auditing

An examination of the theory and practice of auditing according to generally accepted auditing standards. The course includes the audit procedures for each transac-

tion cycle and the preparation of auditors' reports.

*Pre: ACCT 3020, ACCT 3200, and ACCT 3700; or their equivalents.*

**ACCT 4150 (3)**  
**EDP Auditing**

A multidiscipline course covering the theory and practice of auditing EDP systems using the case study method. Course topics include: framework; concerns and objectives; audit procedures; and management perspectives.

*Pre: ACCT 3700 and ACCT 4100; or their equivalents; or consent.*

**ACCT 4997 (1-3)**  
**Directed Readings in Accounting**

Directed individualized readings.

*Pre: Consent of instructor.*

**ACCT 6000 (3)**  
**Accounting for Managers**

An examination of the application of financial and managerial accounting principles to the process of planning and controlling activities of an ongoing enterprise. Budgeting is examined as a means for implementing and communicating the planning process. Integration of cost accounting, capital budgeting, and management by objectives into the planning function are studied.

*Pre: ACCT 2010. Graduate standing.*

**ACCT 6100 (3)**  
**Advanced Auditing**

An advanced course on auditing and reporting. Auditing standards, auditing computer systems, legal liabilities, professional ethics, audit planning, sampling techniques, and internal auditing are studied.

*Pre: ACCT 4100. Graduate standing.*

**ACCT 6200 (3)**  
**Advanced Managerial Accounting**

A managerial accounting course that develops skills in gathering and analyzing business information. Quantitative tools for gathering and analyzing data developed in three areas of management concern: planning and controlling current operations, special quantitative decisions, and long-range planning.

*Pre: ACCT 3200, ACCT 6000, and QM 6010; or consent. Graduate standing.*

**ACCT 6500 (3)**  
**Contemporary Accounting Theory**

An advanced study of accounting theory that undertakes analyzing generally accepted accounting principles. Both historical and current principles as articulated by the AICPA, FASB, and other accounting organizations are reviewed. Additional topics include application of accounting theory and current trends.

*Pre: ACCT 6000 or consent. Graduate standing.*

**ACCT 6700 (3)**  
**Advanced Computer Applications to Accounting**

A course on the applications of computer software to accounting. Management issues are explored and include: security; automated and manual controls; audibility; backup/recovery; system integration and conversion considerations. Financial and managerial ac-

counting issues from the perspective of corporate systems implementation and use are discussed.

*Pre: ACCT 6000 and IS 6100. Graduate standing.*

**ACCT 6990 (1-3)**  
**Nonpaid Internship**

See Internship Section.

*Pre: Graduate standing.*

**ACCT 6991 (1-3)**  
**Paid Internship**

See Internship Section.

*Pre: Graduate standing.*

**ACCT 6997 (1-3)**  
**Directed Readings in Accounting**

Directed individualized readings.

*Pre: Graduate standing.*

## Advertising

**ADV 3000 (3)**  
**Advertising**

A survey of advertising theory, techniques, and applications. This course includes targeting specific markets, determination of promotional strategy and media, applicable communication theory, management and evaluation of advertising campaigns, the technical aspects of layout and design, and writing copy.

*Pre: WRI 1200 and COM 3000.*

**ADV 3320 (3)**  
**Consumer Behavior**

A course on consumer behavior that discusses various techniques for profiling a target market and analyzing decision-making strategies and buying behavior. The course explores demographics, psychographics, Values and Lifestyles System, PRISM, and high- and low-involvement decisions. It provides insight essential to marketing, public relations, and advertising campaign planning.

*Pre: WRI 1200, COM 3000, and ADV 3000.*

**ADV 3400 (3)**  
**Media Strategy**

A course that covers theory and applications of media planning, scheduling, and buying. Topics will include media selection and design of an effective media plan.

*Pre: ADV 3000.*

**ADV 3500 (3)**  
**Creativity and Copywriting**

A course that introduces strategies for creative and critical thinking, methods of testing creative themes, and techniques for creating, writing, and testing advertising copy. Students learn that creativity and copywriting are critical elements in the creation of an advertising campaign.

*Pre: ADV 3000.*

**ADV 3600 (3)**  
**Advertising Sales**

A course that presents a balance of theory and practical applications concerning selling, persuasion, communication, advertising, and promotion. Topics include:

management of the sales force; compensation, training, and motivation; and individual selling techniques for newspapers, magazines, radio, television, and other media.

*Pre: ADV 3000.*

**ADV 3700 (3)**

**Integrated Promotion Management**

An overview of nonpersonal promotional strategies including planning, budgeting, media selection, message design, and timing. Case studies illustrate using mass media, special events, in-store displays, advertising, public relations, and visual communication to affect consumer buying behavior. Industry dynamics, controversies, trends, and implications are analyzed.

*Pre: ADV 3000.*

**ADV 4900 (3)**

**Seminar in Advertising**

Students plan an actual advertising campaign including research, goal-setting, development of a situation analysis, design of media strategy, scheduling of commercials, creation of slogan and other creative messages, layout and production, and evaluation.

*Pre: ADV 3000.*

## Aerospace Studies

*Officers Training Corps (AFROTC) program. Leadership Laboratory (LLAB) is required for AIR 1010-1020, AIR 2010-2020, AIR 3510-3520, and AIR 4010-4020. It is conducted within the framework of an organized cadet corps with a progression of experiences designed to develop leadership potential. LLAB involves a study of Air Force customs and courtesies; drill and ceremonies; career opportunities in the Air Force; and the life and work of an Air Force junior officer.*

**AIR 1010 (1)**

**The Air Force Today I**

The study of the total force structure, strategic offensive and defensive, general purpose, and aerospace support forces of the Air Force in the contemporary world.

**AIR 1020 (1)**

**The Air Force Today II**

The study of the total force structure, strategic offensive and defensive, general purpose, and aerospace support forces of the Air Force in the contemporary world.

**AIR 2010 (1-2)**

**Development of Air Power I**

The study of air power from balloons and dirigibles through the jet age; historical review of air power employment in military and nonmilitary operations in support of national objectives; the evolution of air power concepts and doctrine.

**AIR 2020 (1-2)**

**Development of Air Power II**

The study of air power from balloons and dirigibles through the jet age; historical review of air power employment in military and nonmilitary operations in support of national objectives; the evolution of air power concepts and doctrine.

**AIR 3040 (4)**

**AFROTC Field Training I**

Four-week field experience and training at selected Air Force bases on the mainland. This course is required of AFROTC students for Air Force commission.

*Pre: Enrolled in AFROTC program; consent of instructor.*

**AIR 3060 (6)**

**AFROTC Field Training II**

Six-week field experience and training at selected Air Force bases on the mainland. This course is required of AFROTC students for Air Force commission.

*Pre: Enrolled in AFROTC program; consent of instructor.*

**AIR 3510 (3)**

**Air Force Leadership and Management I**

An integrated management course emphasizing the military officer as manager in Air Force milieu, including individual motivational and behavioral processes, leadership, communication, and group dynamics.

*Pre: Enrolled in AFROTC program; consent of instructor.*

**AIR 3520 (3)**

**Air Force Leadership and Management II**

An integrated management course emphasizing the military officer as manager in Air Force milieu, including individual motivational and behavioral processes, leadership, communication, and group dynamics.

*Pre: Enrolled in AFROTC program; consent of instructor.*

**AIR 4010 (3)**

**National Security Forces I**

The study of U.S. national security policy examining formulation, organization, and implementation of national security; evolution of strategy; management of conflict; civil-military interaction; the military profession; the military justice system.

*Pre: Enrolled in AFROTC program; consent of instructor.*

**AIR 4020 (3)**

**National Security Forces II**

The study of U.S. national security policy examining formulation, organization, and implementation of national security; evolution of strategy; management of conflict; civil-military interaction; the military profession; the military justice system.

*Pre: Enrolled in AFROTC program; consent of instructor.*

## Applied Linguistics

**AL 2000 (3)**

**Introduction to Linguistics**

A general introduction to the nature of language and to the various fields of linguistics: human language vs. animal communication, phonetics, phonology, morphology, syntax, sociolinguistics, and language acquisition. Emphasis is on language situations familiar to students.

*Pre: WRI 1100 or an equivalent; or consent. AL 2000 must be passed with a C or better to continue TESL.*

**AL 3110 (3)****Phonetics and English Phonology**

A basic phonetics/phonology course focusing on English. Topics include: articulatory phonetics, phonetic transcription, the phonetic/phonemic distinction, syllable structure, word and sentence stress, intonation, phonological processes, and the problems that second language learners have in acquiring the phonology of English.

*Pre: C or better in AL 2000.*

**AL 3120 (3)****English Syntax**

A course in English syntax for the prospective ESL instructor. Terms and constructs from transformational grammar are introduced to describe grammatical phenomena, but the focus is on the analysis of problems that second language learners have with English syntax.

*Pre: C or better in AL 2000.*

**AL 3130 (3)****Semantics**

A study of the use of language to communicate meaning. Topics include: the nature of meaning, the semantic relationship between words, the way meaning is encoded in sentences, interpreting utterances in actual speech, morphemes, historical semantics, idioms, and figures of speech.

*Pre: C or better in AL 2000.*

**AL 3310 (3)****History of the English Language**

The study of the origins and evolution of the English language from Indo-European through Germanic, Old English, Middle English, and Modern English. Other topics include the development of writing and the position of English in the world today. The course is presented from the perspective of applied linguistics.

*Pre: C or better in AL 2000; or consent.*

**AL 3320 (3)****Sociolinguistics**

An investigation of the relationship between language variation and the following: social class, ethnic group, gender, region, and content. Also discussed are language planning, bilingualism, pidgin/creole languages, and English as a world language. The class focuses on applying the topics above to English language teaching situations.

*Pre: C or better in AL 2000 or SOC 1000.*

**AL 3330 (3)****Psycholinguistics**

The study of the biological foundations of language and a comparison of first and second language acquisition. Various second language acquisition theories are investigated as well as cognitive, personality, and sociocultural factors that affect language learning, so that these can be applied to the English language teaching situation.

*Pre: C or better in AL 2000 or PSY 1000.*

**AL 3340 (3)****Translation in Second Language Acquisition**

An investigation of translation problems due to differences in structure, concept, culture, and style among

languages. Other topics include equivalence, untranslatability languages in contact, and the use of translation as a tool for teaching and learning a second language.

*Pre: C or better in AL 2000; or consent.*

**AL 3720 (3)****Methods of Teaching Writing ESL**

An examination of the theories and methods of teaching writing to ESL students. Emphasis is placed on teaching methods that view writing as a process. The course also addresses the integration of reading and writing skills.

*Pre: C or better in AL 2000; or consent.*

**AL 3730 (3)****ESL Evaluation Methods**

A survey of the major issues in second language testing. It examines the basics of reliability and validity and develops basic skills in test analysis. Students develop practical test materials for classroom use covering the four skill areas of reading, writing, listening, and speaking.

*Pre: C or better in AL 2000; or consent.*

**AL 3740 (3)****Technology in Language Teaching**

An exploration of the effective uses of computers and video in language teaching. Criteria to evaluate computer programs and video series are developed and used to evaluate commercially available language learning materials. In addition, classroom activities that incorporate this technology and original materials are developed.

*Pre: C or better in AL 2000; or consent.*

**AL 3950 (1-3)****Language Classroom Experience**

This course is usually taken one credit at a time over three terms. TESL students observe ESL classes. For the second or third credit the student may assist EFP instructors if practicable. The course includes periodic seminars and a final written report.

*Pre: C or better in AL 2000.*

**AL 4710 (3)****Mats/Meth/Test:Spoken English**

An investigation of current materials and methods for teaching oral fluency, pronunciation, listening skills, and oral grammar. Also included are methods and materials for evaluating speaking and listening. Students observe EFP oral fluency/listening classes, as well as prepare and present short teaching demonstrations.

*Pre: AL 3110, AL 3120, and AL 3950; or concurrent registration.*

**AL 4720 (3)****Mats/Meth/Test:Written English**

An investigation of current materials and methods for teaching composition, reading, study skills, and written grammar. Also included are methods and materials used for evaluating writing and reading. Students observe EFP writing, grammar, and reading classes and prepare and present short teaching demonstrations.

*Pre: AL 3110, AL 3120, and AL 3950; or concurrent registration.*

**AL 4960 (3)****Practice Teaching I**

Closely supervised practice teaching in the EFP or another Honolulu-area ESL program. The course includes periodic seminars and a final written report and should be taken in the last term of a student's program.

*Pre: AL 4710 or AL 4720; and AL 3950 (3 credits for major; 1 credit for certificate).*

**AL 4970 (3)****Practice Teaching II**

Closely supervised practice teaching in a language (other than English) of which the student is a native or near-native speaker. The class includes periodic seminars and a final written report and should be taken in the final year of a student's program. Does not substitute for AL 4960.

*Pre: AL 4960 and consent.*

**AL 6000 (3)****Introduction to the Field of English as a Second Language**

A course designed for entering MATESL students, acquainting them with theories of current and historical importance in the field and with other fields that have contributed to ESL. It also introduces the research methods, library resources, and bibliographic requirements for the field, including work in basic statistics and practice in using various print and non-print resources.

*Pre: C or better in AL 2000 or concurrent registration. Graduate standing.*

**AL 6110 (3)****English Phonology and the Teaching of Pronunciation**

An advanced course in English phonology for the prospective teacher of spoken English. Topics include the sound system of North American English, the interaction of the sound system with listening, grammar, and orthography, and methods of teaching and improving pronunciation.

*Pre: C or better in AL 2000 or concurrent registration. Graduate standing.*

**AL 6120 (3)****English Syntax and the Teaching of Grammar**

An advanced, practical course in English syntax for the prospective teacher of English, using the framework of transformational grammar to analyze problems of non-native speakers in acquiring English syntax. Also included are pedagogical considerations to deal with these difficulties.

*Pre: C or better in AL 2000 or concurrent registration. Graduate standing.*

**AL 6130 (3)****Semantics**

Analyzing the use of language to communicate meaning, this course focuses on language-specific differences in meaning representations and how these differences lead to difficulties for learners of second languages.

*Pre: C or better in AL 2000 or concurrent registration. Graduate standing.*

**AL 6310 (3)****History of the English Language**

A course investigating the origins and evolution of the English language. A survey of the development of English from Proto-Indo-European through Old, Middle, and Modern English is presented using linguistic, literary, and historical data. The spread of English in recent times and the implications for ESL/EFL teaching are explored.

*Pre: C or better in AL 2000 or concurrent registration. Graduate standing.*

**AL 6320 (3)****Language and Society**

Scrutinizing the relationship between language and society, this course applies such findings to the language teaching situation. Topics include variation based on social class, ethnic group, gender, region, and content. Additional topics may include one or more of the following: language planning, bilingualism, pidgin/creole languages, and English as a world language.

*Pre: C or better in AL 2000 or concurrent registration. Graduate standing.*

**AL 6330 (3)****Second Language Acquisition**

A survey of the scope and meaning of second language acquisition. This course includes a brief historical investigation of important works and concepts in SLA and examines the most current theories, applying them to the ESL/EFL classroom.

*Pre: C or better in AL 2000 or concurrent registration. Graduate standing.*

**AL 6340 (3)****Translation in Second Language Acquisition**

A course exploring the differences in structure, concept, culture and style among languages and the resulting problems in translating from one to another. Equivalence, untranslatability, languages in contact, and the use of translation in second language teaching are also examined.

*Pre: Graduate standing and C or better in AL 2000.*

**AL 6600 (3)****Seminar in Second/Foreign Language Teaching**

Visiting scholars or HPU instructors present topics within their expertise. Topics are those related to language teaching but not fully developed in the curriculum. Example topics are English in a global context, language policies and language planning, bilingual education, pragmatics, and discourse analysis.

*Pre: Graduate standing and C or better in AL 2000.*

**AL 6710 (3)****Methods of Teaching Oral/Aural English**

A seminar designed for pre-service and in-service language teachers, providing them with an understanding of ESL/EFL language learning and teaching principles as they apply to speaking and listening skills. Materials selection and adaptation, lesson and unit planning, and demonstration teaching are also components of this course. Emphasis is on methods that foster improved oral fluency, accuracy, listening skills, and vocabulary development.

*Pre: C or better in AL 2000 or concurrent registration. Graduate standing.*

**AL 6720 (3)****Methods of Teaching English Reading and Writing**

A seminar designed for pre-service and in-service language teachers, providing them with an understanding of ESL/EFL language learning and teaching principles as they apply to reading and writing skills. Materials selection and adaptation, lesson and unit planning, and demonstration teaching are also components of this course. Emphasis is on methods that foster improved literacy skills and both fluency and accuracy in writing skills.

*Pre: C or better in AL 2000 or concurrent registration. Graduate standing.*

**AL 6725 (3)****Methods of Teaching Writing in ESL**

Emphasizing current research and practices, this course examines the theory and methods of teaching writing to ESL students. It focuses on the modified process-oriented method, integrating reading and critical thinking with writing.

*Pre: C or better in AL 2000 or concurrent registration. Graduate standing.*

**AL 6730 (3)****Evaluation in ESL/EFL**

A course in the principles and practices of evaluation in language learning and teaching. While classroom use of teacher-made tests is emphasized, other topics include program and institutional testing, methods of evaluation without tests, and teacher and program evaluation. Students develop, administer, and evaluate tests.

*Pre: Graduate standing and C or better in AL 2000.*

**AL 6740 (3)****Research and Issues in Computer-Assisted Language Learning**

After investigating current research in CALL, this course explores methods of using CALL and video in language teaching. Students conduct a critical review of commercially available language learning materials and develop classroom activities that incorporate CALL.

*Pre: C or better in AL 2000 or concurrent registration. Graduate standing.*

**AL 6750 (3)****ESL/EFL Materials Development**

A seminar that explores the principles of textbook selection and evaluation, task adaptation and design, and the process of materials development for use in ESL/EFL teaching and learning.

*Pre: C or better in AL 2000 or concurrent registration. Graduate standing.*

**AL 6760 (3)****Teaching English to Children**

A course exploring the approaches and implementation of activities for teaching English to young learners. Characteristics of children of different ages are discussed along with what they can be expected to do linguistically. Other topics include: classroom management, lesson planning, and multisensory activity development.

*Pre: C or better in AL 2000 or concurrent registration. Graduate standing.*

**AL 6961 (3)****Practicum I in TESL**

A practicum course offering the student opportunities to observe, participate, and assist in ESL classes both on and off campus. Also included is a professional development project. The individual student's background is considered in designing the practicum. Periodic seminars help students explore insights gained while carrying out practicum components.

*Pre: C or better in AL 2000; taken after the initial semester in the program.*

**AL 6962 (3)****Practicum II in TESL**

Supervised practice teaching in an ESL program at HPU or, if specific criteria are met, in another Honolulu-area ESL program. The individual student's background is considered in designing the practicum. The course includes periodic seminars and a final course notebook.

*Pre: C or better in AL 2000; AL 6961; taken in the latest practicable term of the program.*

**AL 6990 (1-3)****Non-paid Internship**

See Internship Section.

*Pre: Graduate standing.*

**AL 6991 (1-3)****Paid Internship**

See Internship Section.

*Pre: Graduate standing.*

**AL 7099 (1)****Capstone Requirement**

The MATESL student has three choices for a capstone activity: (1) compiling an acceptable portfolio, (2) passing a comprehensive examination, or (3) completing an acceptable in-service project.

*Pre: Graduate standing and C or better in AL 2000.*

**Anthropology****ANTH 2000 (3)****Cultural Anthropology**

A general introduction to cultural anthropology. Topics covered include: the nature of culture; basic concepts for analyzing cultural behavior; and consideration of the effects of culture upon the individual and society.

**ANTH 3110 (3)****Symbolism, Myth, and Ritual**

An examination of non-Western belief systems through interpretation of myths, rituals, and symbolism. Underlying meanings of religious practices, beliefs, and possible explanations for their origins are examined.

*Pre: Any introductory social science or humanities course; WRI 1200.*

**ANTH 3115 (3)****Culture, Religion, and the Environment**

Western and non-Western cultural and religious perspectives on the relationships between people and the environment.

*Pre: Any introductory social science or humanities course; WRI 1200.*

**ANTH 3180 (3)****Culture, Economic Systems, and Management**

Selected economic questions regarding exchange, development, and business management within a broad cross-cultural perspective. The applicability of Western economic concepts to non-Western societies, theories of development and underdevelopment for third world countries, and economic development of the Hawaiian islands pre-and post-contact are explored.

*Pre: Any introductory social science or humanities course; WRI 1200.*

**ANTH 3200 (3)****Medical Anthropology**

The study of health issues and disease within a broad cross-cultural perspective. Organization of medical beliefs and services in non-Western settings is explored as a means of better understanding aspects of our own medical system.

*Pre: Any introductory social science or humanities course; WRI 1200.*

**ANTH 3250 (3)****The Anthropology of "First" Contact and Colonialism**

This course will examine the ways in which centralized Asian and European powers interacted with and came to politically dominate nations and locations in the Pacific, Asia, the Americas, and Africa. Colonialism will be studied as a complex set of evolving power relationships that fundamentally altered both colonizers and colonized.

*Pre: Any introductory social science or humanities course; WRI 1200.*

**ANTH 3300 (3)****Japanese and Chinese Culture and Society**

A general introduction to Japanese and Chinese culture, with particular attention to values and behavior patterns. The course is intended to facilitate more effective and meaningful interaction with the Japanese and Chinese through cultural awareness and understanding.

*Pre: Any introductory social science or humanities course; WRI 1200.*

**ANTH 3350 (3)****Diversity In The Workplace**

The study of the dynamic changes taking place in the world of work due to increasing ethnic diversity and the numbers of women entering the work place. Using the concept of culture as developed by anthropologists, the course explores such topics as wage differentials, stereotypical careers, equal employment opportunity, management styles, discrimination, communication styles, and harassment.

*Pre: Any introductory social science or humanities course; WRI 1200.*

**ANTH 3360 (2-3)****Men and Women in Modern Society**

The roles and relationships of women and men in modern society. The course explores such topics as marriage, love, sexuality, finance, harassment, and violence. The roles of women and men in other societies are explored, but major emphasis is placed on American culture.

*Pre: Any introductory social science or humanities course; WRI 1200.*

**ANTH 3365 (3)****Women in Asia**

A survey of the changing role of women in Asia, with a particular focus on Korea, Taiwan, Japan, Okinawa, and the People's Republic of China. The course examines gender roles, ideology, and sexuality in anthropological, historical, economic, and politics perspectives. It compares and contrasts how socio-cultural features are expressed in terms of what is expected of women and men in these societies.

*Pre: Any introductory social science or humanities course; WRI 1200.*

**ANTH 3400 (3)****The Anthropology of Food and Eating**

This course examines the ways in which food is used as a cultural symbol, an economic asset, an ethnic marker and a way of defining your community. We will also examine cooking and cuisine, food and religion, gender and food, the art of food and food and the human body.

*Pre: Any introductory level Humanities or Social Science course.*

**ANTH 3403 (3)****Rhythm and Culture**

This course examines the ways in which rhythm functions in the music of different cultures. By looking at the ritual, secular, economic and political functions of percussion, we will use rhythm as a lens for understanding the human condition. Guest artists and hands-on experience will be included.

*Pre: Any introductory level humanities or social science course.*

**ANTH 3500 (3)****Appreciating Pacific Worlds**

The cultural and historical traditions of Pacific peoples - in Polynesia, Melanesia and Micronesia. Also considers how Pacific Islanders have coped with change during the past two centuries as well as the perceptions and misperceptions of Islanders by Western writers.

*Pre: Any introductory social science or humanities course; WRI 1200.*

**ANTH 3550 (3)****Hawai'i in the Pacific: Selected Issues**

Considers the key issues relating to Hawai'i's place in the Pacific and the Pacific's place in Hawai'i. Involves guest speakers and debates regarding topics, such as sovereignty and economic development, that are central to the current politics of the archipelago and region.

*Pre: Any introductory social science or humanities course; WRI 1200.*

**ANTH 3556 (3)****Historical Archeology of Hawai'i**

Examines the archaeology of Hawai'i from the first arrival of Polynesian voyagers through the early contact period of the mid 19th century. Considers issues of colonization, adaptation and interaction between human groups and their environments, the role of landscape in ancient Hawaiian social and political systems, settlement archaeology, the roles of ritual and power in the development of Hawaiian society and the impact of European arrival upon Hawaiian society.

*Pre: Any introductory social science or humanities course; WRI 1200.*

**ANTH 3580 (3)****Impact of Tourism on Local Culture**

The study of the impact of tourism upon the cultures where it has developed. Case studies are presented to illustrate these influences, with particular emphasis given to the Pacific region. Adaptive strategies to create cultural and environmental synergy are also discussed, including management by values, proactive cultural ecology, and compatible destination community development.

*Pre: Any introductory social science or humanities course; WRI 1200.*

**ANTH 3700 (3)****Culture and Language**

An examination of interrelationship of culture and language. The course explores how culture shapes the form and content of how we communicate with one another as well as how language gives form and depth to the way culture is expressed.

*Pre: Any introductory social science or humanities course; WRI 1200.*

**ANTH 3922 (3)****Managing Our Mortality**

Dying in America is often described as a lonely, isolating and painful experience. Drawing on cross-cultural insights, the course explores ways for changing how we cope with the end of life - for our loved ones, our patients, and ourselves.

*Pre: One 3000-level social science or nursing course; WRI 1200.*

**ANTH 3950 (3)****Anthropology Practicum**

The anthropology practicum is designed to give students a working knowledge of the discipline through a variety of experiences. These experiences can include fieldwork and/or field placement with an agency; developing an extended bibliography of the literature of anthropology; working closely with the anthropology faculty on a research project; and fulfilling other academic requirements as requested by the supervising professor.

*Pre: Any introductory social science or humanities course; WRI 1200.*

**ANTH 3980 (3)****Hawaiian Sovereignty, Process, and the Sacred Community**

Working with Hawaiian activists, the instructor and students will explore key issues regarding cultural and economic sovereignty in the Hawaiian archipelago. Placing today's concerns within an historical perspective, the course asks where we go from here. Students will hear views that provide a spectrum or continuum of the concerns involving the Hawaiian community.

*Pre: Any introductory social science or humanities course; WRI 1200.*

**ANTH 3990 (1-3)****Nonpaid Internship**

See Internship Section.

**ANTH 3991 (1-3)****Paid Internship**

See Internship Section.

**ANTH 4900 (3)****Reflections on Anthropology**

A culminating course for anthropology majors that brings together students course work, certificate program, and internship experiences to reflect on the broader questions that anthropology deals with: What might we say about the human experience and anthropology's place in understanding it? How do differences enrich our everyday parochializing perspectives? How might anthropology encourage needed change?

*Pre: ANTH 2000 or any 3000 Anthropology course; WRI 1200.*

**ANTH 6601 (3)****Seminar: Violence, Conflict, and War**

A course that looks at war and conflict from an anthropological perspective. Topics that are considered in the course may include the relationships between social organization and war, the biological factor in violence, and the role played by gender in conflict and violence.

*Pre: Graduate standing.*

**Arabic****ARB 1100 (4)****Beginning Arabic I**

An introduction to contemporary written and spoken Arabic, as well as Arab culture. This is the first semester of a two-semester sequence.

**ARB 1200 (4)****Beginning Arabic II**

An introduction to contemporary written and spoken Arabic, as well as Arab culture. This is the second semester of a two-semester sequence.

*Pre: ARB 1100.*

**ARB 2100 (4)****Intermediate Arabic I**

Conversation, reading, grammar and Arab culture. This is the first semester of a two-semester sequence.

*Pre: ARB 1200.*

**ARB 2200 (4)****Intermediate Arabic II**

Conversation, reading, grammar and Arab culture. This is the second semester of a two-semester sequence.

*Pre: ARB 2100.*

**Art**

*ART courses numbered 1000-1999 are held in cooperation with the Honolulu Academy of Arts. Courses numbered 2000 and above are held on the University's campuses.*

**ART 1070 (2)****Watercolor I and II**

A class that presents watercolor techniques including wet on wet, wet and dry, dry brush, and color application with a variety of materials. Attention will be paid to color blending, color theory, and surface treatment. For advanced students, strategy for sustaining subject matter and content will be discussed. This class is supplemented with monthly slide presentations and weekly one on one critiques with the instructor.

**ART 1110 (2)****Ceramics**

An introduction to basic techniques of handbuilding clay forms coil pinch and slab. Students will also work with surface textures by stretching, stamping, and applied decoration and mishima techniques. Students will work with white clay with the possibility of black and brown clay. The emphasis during the course will be on handbuilding with clay. For beginners and advanced students.

**ART 1120 (2)****Basic Jewelry**

A class that provides the student with a well-rounded, solid foundation in basic metal working techniques. These include soldering, piercing, forging, centrifugal casting, fabrication, and finishing techniques.

**ART 1130 (2)****Basic Drawing**

A course designed to familiarize the student with the mechanics and materials of drawing. The student will use a variety of traditional and non-traditional materials to learn the techniques of line, contour, gesture and shading. Emphasis will be on developing the student's confidence in his or her drawing abilities.

**ART 1140 (2)****Drawing the Landscape**

See the dramatic surroundings of Honolulu and Oahu with new eyes as you discover the pleasures of plein-air drawing with colored pencils or pastel. Explore new techniques and materials and learn about the long and rich tradition of landscape art.

**ART 1150 (2)****Chinese Brush Painting I**

An introduction to various Chinese painting techniques. The subjects to be covered will include landscapes, flowers, birds, and other animals. Emphasis will be placed on the selection of paint brushes, color blending, form, contour, composition, and proportion. Beginners with a strong interest or students with experience in the art of Chinese painting are welcome.

**ART 1180 (2)****Life Drawing**

Traditional and contemporary approaches to seeing and interpreting the figure that will encourage and strengthen the drawing skills of the beginner and the experienced student. Materials include charcoal, pastel, and acrylics.

**ART 1190 (2)****Beginning Painting**

An exploration of the exciting world of color and composition while learning to paint with oils or acrylics in different techniques. Students with previous experience welcome.

**ART 1200 (2)****Watercolor I**

Instruction in fundamental watercolor technique with introduction of materials. Emphasis will be on increasing control of the media and compositional elements. Various exercises will be introduced to develop a color,

light, texture, and shape awareness. Most classes will be concerned with a still life set up in the classroom. There will be some experience with landscape on location.

**ART 1220 (2)****Painting II: Oils or Acrylics**

A class for those who wish to explore their individual interests in painting in a stimulating and encouraging environment. Students of all levels are welcome. Frequent individual attention and group critiques will focus attention on the important issues of composition, subject, technique, medium, and style.

**ART 1230 (2)****Watercolor II**

An exploration in watercolor with emphasis on developing personal approaches and techniques primarily in landscape on location and in the studio. Still life, color studies, composition, memory painting, and sketching will also be covered. Watercolor I or its equivalent is required. There will be an introduction to figure sketching. Optional neighbor island painting experience on Kauai or the Big Island (trip price to be announced).

**ART 1250 (2)****Introduction to Printmaking**

A course designed to acquaint the student with basic techniques of printmaking and an understanding of their application in producing fine prints. Emphasis will be placed on the intaglio (etching) process. The student will have the opportunity to produce line etchings, aquatint, and soft ground etchings, and to deepen his or her appreciation of the art of printmaking.

**ART 1260 (2)****Printmaking II**

A class that offers the opportunity for individuals who are familiar with basic intaglio techniques to pursue their own interests within those techniques and/or explore the possibilities of the calligraphy, monoprint, woodcut, etc. Admittance to the class is subject to the approval of the instructor. Individualized attention by the instructor will be offered as each student pursues the development of all aspects of his or her work.

**ART 1280 (2)****Papermaking**

An exploration of the artistic potential of handmade paper using simple processes utilizing recyclable papers, cotton linters, and abaca pulps. Students will learn to make screens, prepare and color pulps, and make sheets of paper. Three dimensional and casting techniques will also be explored. Students will have an opportunity to develop a personal approach to papermaking projects and incorporate other media with handmade paper.

**ART 1380 (2)****Abstract Painting or Drawing**

A course that emphasizes on composition and working with primary colors. The first half of the course will be semi abstract with still life, landscape, self-portrait, portrait, and the human figure. The second half will concentrate on nonobjective, op art, pop art, abstract expressionism, and minimal art. Students may work in

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oil, acrylic, or watercolor paint. Course includes art appreciation video.

**ART 1410 (2)**  
**Lithography**

A course that offers the skills and techniques needed for making a lithographic print using traditional Bavarian limestone as well as aluminum plates. The student will produce his or her own hand printed drawings in limited editions. All skill levels are welcome.

**ART 1420 (2)**  
**Basketry**

A course that introduces the student to basic skills, techniques, and concepts in creating beautiful and functional baskets. Students will learn to use a variety of natural, manmade and local materials and incorporate a number of weaving techniques. Advanced students are also welcome.

## Art History

**ARTH 2200 (3)**  
**Foundations of Western Art**

An examination of Western art from its beginnings in Paleolithic Europe, through the ancient Mediterranean era, to the European Renaissance.

*Pre: Any introductory humanities course or an equivalent.*

**ARTH 2300 (3)**  
**Art of Asia**

The artistic traditions of India, China, and Japan from earliest times to the present. Emphasis is upon indigenous aesthetics as well as historical interrelationships.

**ARTH 3206 (3)**  
**Renaissance to Modern Art**

The art and architecture of Europe and America from the Renaissance to modern times. The course explores values, ideas, and propaganda as expressed in art.

*Pre: ARTH 2200 or any introductory humanities course.*

**ARTH 3301 (3)**  
**Art of China**

The art of China from the Neolithic to the Qing Dynasty. Major trends and folk arts are discussed.

*Pre: ARTH 2300 or any introductory humanities course; or an equivalent.*

**ARTH 3321 (3)**  
**Art of Japan**

The art of Japan from earliest times to the nineteenth century. Painting, sculpture, and architecture in light of indigenous ideas and foreign contacts are examined.

*Pre: ARTH 2300 or any introductory humanities course.*

**ARTH 3351 (3)**  
**Art of India and SE Asia**

The history of the spread of Indian art and its transformation in the cultures of Southeast Asia.

*Pre: ARTH 2300 or any introductory humanities course; or an equivalent.*

**ARTH 3551 (3)**

**Art of the Pacific**

The art and architecture of Indonesia, Melanesia, Micronesia, and Polynesia in its pre-European context.

*Pre: Any introductory humanities course; or an equivalent.*

**ARTH 3552 (3)**  
**Art of Polynesia**

The art and architectural tradition of cultures within the Polynesian triangle.

*Pre: Any introductory humanities course; or an equivalent.*

**ARTH 3556 (3)**  
**Art of Hawai'i**

The art of Hawai'i from its possible origins to the arrival of Christianity is examined. The course includes sculpture, architecture, temple structures, petroglyphs, feather works, and bark cloth.

*Pre: Any introductory humanities course; or an equivalent.*

**ARTH 3581 (3)**  
**Tribal Arts**

The indigenous art and architecture of sub-Saharan Africa, Native America, and the Pacific are examined.

*Pre: Any introductory humanities course; or an equivalent.*

**ARTH 3611 (3)**  
**Art and the Human Body**

An overview of how societies and cultures around the world have related to the form of the human body. The course surveys ideal body types and concepts of deformity as depicted in art. Body art is examined including tattooing, scarification, surgical procedures, body painting, and the use of jewelry and textiles. The course also covers how medical treatment has been the subject of art and how art has been used to heal or harm the human body.

*Pre: HUM 1000.*

**ARTH 6601 (3)**  
**Seminar: Artists and Images of War**

A seminar that discusses how war has been portrayed by artists from earliest times until the present day. Some of the themes that may be included are war as depicted in public art, war as shown by soldier-artists (and photographers), the power of military images, and art for war memorials.

*Pre: Graduate standing.*

## Art

**ARTS 1001 (3)**  
**Drawing Logic I**

Light and linear perspective, technical principles, and formula involved in visual perception and expression. Structurally designed to develop latent innate skills in graphic communication.

**ARTS 1002 (3)****Drawing Logic II**

The principles of light and linear perspective, expanded to include complex variations such as reflection, refraction, diffraction, and pigmentation in reference to color.  
*Pre: ARTS 1001 or an equivalent.*

**ARTS 2001 (3)****Introduction to Visual Arts**

An introductory visual arts course covering elements of art, principles of design, and the creative process. Major historical movements in art are covered as well as student expressions in various visual media and forms. Lectures and studio demonstrations.  
*Pre: WRI 1200 or an equivalent.*

**ARTS 2901 (3)****Studio I**

Advanced students may pursue such topics as photography, set design, mobiles and constructions, and product design.

*Pre: ARTS 1001 and ARTS 1002.*

**ARTS 3051 (3)****Photography**

A course designed for beginners. Includes the history of photography, a thorough understanding of the camera, and black and white studio experience. Aims are student competence with the medium and aesthetic development. The student must have an adjustable 35mm or 2+ camera with a built-in or separate meter.

*Pre: Any introductory humanities course.*

**ARTS 3901 (3)****Studio II**

Advanced students may pursue such topics as photography, set design, mobiles and constructions, and product design.

*Pre: ARTS 1001 and ARTS 1002.*

**ARTS 4901 (3)****Studio III**

Advanced students may pursue such topics as photography, set design, mobiles and constructions, and product design.

*Pre: ARTS 1001 and ARTS 1002.*

**Biology****BIOL 0900 (3)****Science Survey**

A course intended to prepare selected nursing and pre-medical studies majors for BIOL 2030 (Human Anatomy and Physiology) and BIOL 2050 (General Biology). It imparts a general knowledge of the fundamentals of chemistry and biology, as needed by students entering these three lower-division courses.

**BIOL 1000 (3)****Introductory Biology**

An introductory survey of the major areas of the biological sciences designed to equip students with information enabling them to make rational, informed decisions about biologically relevant issues. The course includes topics such as cell structure and function,

metabolism, mitosis and meiosis, protein synthesis, evolution, animal diversity, anatomy and physiology, ecology, and conservation biology.

*Pre: High school biology recommended.*

**BIOL 1500 (3)****Conservation Biology**

An introductory undergraduate course designed to introduce students to the biological sciences. The course will emphasize the nature of biodiversity, the growing threats to biodiversity, and ecologically sound conservation and resource management practices designed to slow its loss.

*Pre: None.*

**BIOL 2010 (3)****The Human Life Cycle**

An introduction to the biochemical and hormonal control of human growth and reproduction.

*Pre: BIOL 1000.*

**BIOL 2030 (3)****Anatomy and Physiology I**

The first semester of a comprehensive introduction to the structure and function of the human body. The course includes topics such as gross body organization and related terminology, review of cell structure and function, anatomy and physiology of the integumentary, musculoskeletal, nervous, and endocrine systems from the molecular level in cells to the integrated working of the human body.

*Pre: One year of high school biology and CHEM 1000 are strongly recommended.*

**BIOL 2031 (1)****Anatomy and Physiology I Laboratory**

Laboratory component of BIOL 2030.

*Pre: Concurrent enrollment in BIOL 2030.*

**BIOL 2032 (3)****Anatomy and Physiology II**

A continuation of BIOL 2030. The course includes topics such as the circulatory and immune systems, respiration, body fluid balance, urinary system, reproduction and inheritance, and human development.

*Pre: A grade of C or better in BIOL 2030.*

**BIOL 2033 (1)****Anatomy and Physiology II Laboratory**

Laboratory component of BIOL 2032.

*Pre: A grade of C or better in BIOL 2031 and concurrent enrollment in BIOL 2032.*

**BIOL 2050 (4)****General Biology I: Cells and Organisms**

The first semester of a rigorous introduction to modern biology for students intending to major in the natural sciences. The course includes topics related to biological structure and function, from the molecular level in cells to the integrated workings of organisms. Darwinian evolution is emphasized as a unifying theme in biology.

*Pre: WRI 1100 (or concurrent) and MATH 1130 or higher (or concurrent).*

- BIOL 2051** (1)  
**General Biology I Laboratory**  
 Laboratory component of BIOL 2050.  
*Pre: Concurrent enrollment in BIOL 2050.*
- BIOL 2052** (4)  
**General Biology II: Genes, Evolution, and Adaptations**  
 A continuation of BIOL 2050. The course includes mechanisms of heredity and biological evolution, the history of life in all its major forms, and the ecological contexts and constraints of its existence.  
*Pre: A grade of C or better in BIOL 2050.*
- BIOL 2053** (1)  
**General Biology II Laboratory**  
 Laboratory component of BIOL 2052.  
*Pre: A grade of C or better in BIOL 2051 and concurrent enrollment in BIOL 2052.*
- BIOL 2010** (3)  
**Hawaiian Natural History**  
 The unique biota in marine, freshwater, and terrestrial habitats of the Hawaiian Islands: evolutionary history, ecology, and human impacts on Hawaiian ecosystems are focuses.  
*Pre: BIOL 2052.*
- BIOL 3020** (3)  
**Plant Biology**  
 The evolution, comparative anatomy, physiology, and life cycles of members of the plant kingdom from algae to flowering plants.  
*Pre: BIOL 2052.*
- BIOL 3021** (1)  
**Plant Biology Laboratory**  
 Laboratory component of BIOL 3020.  
*Pre: BIOL 2053 and concurrent enrollment in BIOL 3020.*
- BIOL 3030** (3)  
**Comparative Animal Physiology**  
 Vertebrate and invertebrate mechanisms regarding gas exchange, food and energy metabolism, temperature, salt, water, and nitrogen regulation, bodily coordination, integration and information processing; adaptation to environment is emphasized.  
*Pre: BIOL 2052 and CHEM 2052.*
- BIOL 3031** (1)  
**Comparative Animal Physiology Laboratory**  
 Laboratory component of BIOL 3030.  
*Pre: BIOL 2053, CHEM 2053, and concurrent enrollment in BIOL 3030.*
- BIOL 3034** (3)  
**Human Physiology**  
 A course designed to help students understand the major functional systems of the human body. Topics include: organ systems, biochemical interactions of cells and tissues, hormonal control, fluid dynamics and osmotic regulation, development, homeostasis, and pathology. Consideration is given to both classic and recent physiological research.  
*Pre: BIOL 2052 and CHEM 2052. CHEM 2052 may be taken concurrently.*
- BIOL 3040** (3)  
**General Microbiology**  
 An introduction to the structure and function of microorganisms including genetics, metabolism, and comparative studies of prokaryotic and eukaryotic organisms; emphasis is on organisms of clinical significance.  
*Pre: BIOL 2032 or BIOL 2052.*
- BIOL 3041** (1)  
**General Microbiology Laboratory**  
 Laboratory component of BIOL 3040.  
*Pre: BIOL 2033 or BIOL 2053 and concurrent enrollment in BIOL 3040.*
- BIOL 3050** (3)  
**Genetics**  
 Classical genetics in light of modern advances in molecular biology, including identification and structure of genetic material, its arrangement and transmission, and the molecular studies of genes.  
*Pre: BIOL 2052 and CHEM 2052.*
- BIOL 3054** (3)  
**Evolutionary Genetics**  
 Current theories of the genetic basis of evolution, emphasizing evolution at the molecular level, adapting a phylogenetic approach for prokaryotic and eukaryotic organisms.  
*Pre: BIOL 2052 and CHEM 2052.*
- BIOL 3060** (3)  
**Marine Invertebrate Zoology**  
 An evolutionary perspective emphasizing functional morphology and life histories of marine, freshwater, and terrestrial invertebrates.  
*Pre: BIOL 2052.*
- BIOL 3061** (1)  
**Marine Invertebrate Zoology Laboratory**  
 Laboratory component of BIOL 3060.  
*Pre: BIOL 2053 and concurrent enrollment in BIOL 3060.*
- BIOL 3070** (3)  
**Marine Vertebrate Zoology**  
 An examination of the diversity, evolution, comparative morphology, and physiology of fishes. The course surveys marine reptiles, birds, and mammals.  
*Pre: BIOL 2052.*
- BIOL 3071** (1)  
**Marine Vertebrate Zoology Laboratory**  
 Laboratory component of BIOL 3070.  
*Pre: BIOL 2053 and concurrent enrollment in BIOL 3070.*
- BIOL 3080** (3)  
**Ecology**  
 A study of the adaptive structure and function at the individual, population, community, and ecosystem levels; theoretical and experimental studies pertaining to the distribution and abundance of marine, freshwater, and terrestrial organisms.  
*Pre: BIOL 2052 and CHEM 2052.*

**BIOL 3081 (1)****Ecology Laboratory**

Laboratory component of BIOL 3080. Includes introduction to, and analysis of, ecological journal articles. *Pre: BIOL 2053, CHEM 2053, MATH 1123, and concurrent enrollment in BIOL 3080.*

**BIOL 3090 (3)****Biometry**

Practical application of statistics to problems in marine, environmental and biomedical science, emphasizing critical thinking and problem solving using data sets from current research topics. The development of advanced skills in study design, describing and displaying data, analysis of variance, linear regression and correlation are augmented with computer software applications.

*Pre: BIOL 2052 and MATH 1123 or SOC 3200, and junior standing.*

**BIOL 3930 (3)****Nutrition and Society**

A seminar course investigating current philosophical, societal, and scientific issues in the field of nutrition. Topics include the role of nutrition in holistic health and preventive medicine, food and behavior, world hunger, eating disorders, nutrition and fitness, nutritional fads and fallacies, ethics in food manufacturing and advertising, food additives, pesticide residues, and changing nutritional needs during the human life cycle.

**BIOL 4030 (3)****Cell and Molecular Biology**

Principles governing metabolism, reproduction, genetics, and other aspects of biological activity at the cellular level in both prokaryotic and eukaryotic organisms.

*Pre: BIOL 2052 and CHEM 2052.*

**BIOL 4031 (1)****Cell and Molecular Biology Laboratory**

Laboratory component of BIOL 4030.

*Pre: BIOL 2053, CHEM 2053, and concurrent enrollment in BIOL 4030.*

**BIOL 4040 (3)****Environmental Microbiology**

General microbiological principles emphasizing the nature of the microbial world, microbial metabolism, and energetics, microbial diversity, population interactions, human interactions. Emphasis is on the importance of micro-organisms in the biosphere.

*Pre: BIOL 2052 and CHEM 2052.*

**BIOL 4041 (1)****Environmental Microbiology Laboratory**

Laboratory component of BIOL 4040.

*Pre: BIOL 2053, CHEM 2053, and concurrent enrollment in BIOL 4040.*

**BIOL 4940 (3)****Biology Seminar**

A critical analysis of recent biological literature. Includes formal seminars, informal group discussions, a comprehensive review article, and research project proposal.

*Pre: BIOL 2052 and senior status.*

## Chemistry

**CHEM 1000 (3)****Introductory Chemistry**

An introductory survey of chemistry designed to equip students with information that will enable them to make rational, informed decisions about chemically relevant issues. Includes fundamental chemical principles as well as applications of chemical knowledge and the interactions between chemistry and society.

*Pre: One year of high school algebra; high school chemistry is recommended.*

**CHEM 1020 (3)****Introduction to Chemistry & the Environment**

A one semester introduction to chemistry for students with a major or minor in Environmental Studies. The course will stress basic chemistry with applications that relate to the environment and set chemistry in its political, economic, social, and ethical context.

*Pre: One year of high school algebra; high school chemistry is recommended.*

**CHEM 1021 (1)****Introduction to Chemistry & the Environment****Laboratory**

Laboratory component of CHEM 1020. This course will introduce and develop principles of quantitative and qualitative techniques and safety awareness and appropriate safety precautions. Laboratory experiments will be related to material covered in lecture and/or experimental techniques that are valuable tools for chemists.

*Pre: Concurrent enrollment in CHEM 1020.*

**CHEM 2030 (3)****Introduction to Organic Chemistry and****Biochemistry**

A basic introduction to organic chemical groups such as alkanes, alkenes, aromatic compounds, esters, acids, amines, and alcohols; molecules of special importance in the body such as carbohydrates, lipids, proteins, and enzymes.

*Pre: CHEM 1000 or CHEM 2052.*

**CHEM 2050 (3)****General Chemistry I**

The first semester of a rigorous introduction to chemistry for students intending to major in the natural sciences. Includes topics related to the atomic-molecular basis of matter, the relationship of chemical reactions to the periodic table, states of matter, solution chemistry, acids and bases, and stoichiometry.

*Pre: WRI 1100 (or concurrent) and MATH 1130 or higher (or concurrent).*

**CHEM 2051 (1)****General Chemistry I Laboratory**

Laboratory component of CHEM 2050.

*Pre: Concurrent enrollment in CHEM 2050.*

**CHEM 2052 (3)****General Chemistry II**

A continuation of CHEM 2050. Includes chemical equilibrium, thermodynamics, electrochemistry, nuclear

chemistry, coordination compounds, and the comparative chemistry of major groups of elements in the periodic table.

*Pre: A grade of C or better in CHEM 2050.*

**CHEM 2053 (1)**

**General Chemistry II Laboratory**

Laboratory component of CHEM 2052.

*Pre: A grade of C or better in CHEM 2051 and concurrent enrollment in CHEM 2052.*

**CHEM 3010 (3)**

**Fundamental Organic Chemistry**

A one-semester course in Organic Chemistry for students majoring in natural sciences. The course stresses nomenclature, structure, reactions, and basic syntheses within the common families of organic compounds.

*Pre: CHEM 2052.*

**CHEM 3020 (3)**

**Chemical Thermodynamics and Kinetics**

Physical and mathematical descriptions of chemical equilibrium and rates of chemical reactions.

*Pre: CHEM 2052, MATH 2214, and PHYS 2052 (or PHYS 3032).*

**CHEM 3030 (3)**

**Organic Chemistry I**

The first semester of organic chemistry for students majoring in the natural sciences. Includes nomenclature structure, stereochemistry, and reaction mechanisms of carbon compounds such as alkanes, alkenes, dienes, and cyclic aliphatic hydrocarbons.

*Pre: CHEM 2052.*

**CHEM 3031 (1)**

**Organic Chemistry I Laboratory**

Laboratory component of CHEM 3030.

*Pre: CHEM 2053 and concurrent enrollment in CHEM 3030.*

**CHEM 3032 (3)**

**Organic Chemistry II**

Continuation of CHEM 3030. The course includes spectroscopy and structures of families of aliphatic and aromatic compounds.

*Pre: CHEM 3030.*

**CHEM 3033 (1)**

**Organic Chemistry II Laboratory**

Laboratory component of CHEM 3032.

*Pre: CHEM 3031 and concurrent enrollment in CHEM 3032.*

**CHEM 3040 (3)**

**Quantitative Analysis**

Theoretical principles of techniques used in the separation and analysis of chemical substances. The course includes gravimetric, volumetric, spectrophotometric, electroanalytical, and ion-exchange methods.

*Pre: CHEM 2052.*

**CHEM 3041 (2)**

**Quantitative Analysis Laboratory**

Laboratory component of CHEM 3040.

*Pre: CHEM 2053 and concurrent enrollment in CHEM 3040.*

**CHEM 3050 (3)**

**Environmental Chemistry**

Basic and applied chemistry of the lithosphere, hydrosphere, and atmosphere, with emphasis on natural global biogeochemical cycles and perturbations caused by human activities.

*Pre: CHEM 2052.*

**CHEM 3054 (3)**

**Aquatic Chemistry**

Applications of chemical principles to describe processes controlling the composition of natural water systems.

*Pre: CHEM 2052, CSCI 1011, and MATH 2214.*

**CHEM 4030 (3)**

**General Biochemistry**

Structure of biochemical macromolecules and their component molecules. Emphasis is on cellular metabolism and energy transformations.

*Pre: CHEM 3032.*

**CHEM 4031 (1)**

**General Biochemistry Laboratory**

Laboratory component of CHEM 4030.

*Pre: CHEM 3033 and concurrent enrollment in CHEM 4030.*

## Chinese

**CHIN 1100 (4)**

**Beginning Mandarin I**

An introduction to written and spoken Mandarin. This is the first semester of a two-semester sequence.

**CHIN 1200 (4)**

**Beginning Mandarin II**

An introduction to written and spoken Mandarin. This is the second semester of a two-semester sequence.

*Pre: CHIN 1100.*

**CHIN 2100 (4)**

**Intermediate Mandarin I**

Conversation, reading, grammar, and introduction to Chinese culture. This is the first semester of a two-semester sequence.

*Pre: CHIN 1200.*

**CHIN 2200 (4)**

**Intermediate Mandarin II**

Conversation, reading, grammar, and introduction to Chinese culture. This is the second semester of a two-semester sequence.

*Pre: CHIN 2100.*

**CHIN 3100 (3)**

**Advanced Mandarin I**

Further development of written and oral language skills and the study of literary and cultural writings.

*Pre: CHIN 2200.*

**CHIN 3200 (3)**

**Advanced Mandarin II**

Further development of written and oral language skills and the study of literary and cultural writings.

*Pre: CHIN 3100.*

## Communication

### COM 1000 (3)

#### Career Skills

An introduction to communication that stresses career planning and development using the Myers-Briggs Type Indicator (MBTI) as an informative tool. Topics enhance student self-awareness and self-esteem while covering the fundamental skills of interpersonal, intercultural, and public communication in the workplace. Career services at HPU are also included.

*Pre: None.*

### COM 2000 (3)

#### Public Speaking

Instruction and practice in the principal modes of public speaking: interpretive reading, informational speech, persuasive speech, debate, and formal presentation with use of aids. Theories of oral communication are introduced, and critiques of presentations are provided.

*Pre: WRI 1100.*

### COM 3000 (3)

#### Mass Media

An examination of the development of mass media and consideration of its interaction with technology. The course features specific media and considers contemporary research findings regarding the effects of media upon attitudes and behavior. Media strategies, messages, outcomes, and campaigns are all covered.

*Pre: COM 1000.*

### COM 3010 (3)

#### Advanced Career Skills

Instruction and practice in various career skills involving both personal planning and interpersonal relations. Focus is on fine tuning and improving competence in such skill areas as time management, goal setting, informational interviews, negotiation, assertiveness, and networking.

*Pre: Returning adult who has considerable work experience.*

### COM 3060 (3)

#### Introduction to Broadcasting

An overview of broadcasting. This course explores the history of the media, the technology, regulations, programming, ratings, the international scene, sales and advertising, the audience and its effects.

*Pre: WRI 1200.*

### COM 3200 (3)

#### Interpersonal Communication

An overview covering the theories, strategies, and outcomes of interpersonal communication. Topics include: principles and practices of communication, message development, and communication strategies. Contemporary research findings that contribute to an understanding of interpersonal communication are also covered, and opportunities to practice effective communication techniques are provided.

*Pre: WRI 1100.*

### COM 3250 (3)

#### Communication Research

An introduction to the logic, concepts, process, and

methods of quantitative and qualitative research. This course provides both theory and application. Basic statistics and data analysis are also covered. Emphasis is on primary research frequently used in the communication field.

*Pre: WRI 1200.*

### COM 3260 (3)

#### Exploring Film

An exploration of film: its power, potential, and limits as a medium of philosophic thought, as a means to moral and social insight, and as a tool in international understanding.

*Pre: None.*

### COM 3300 (3)

#### Intercultural Communication

An exploration of how culture influences the way we perceive the world, think, value, and behave, and therefore how culture both facilitates and impedes communication. Special emphasis is placed upon cross-cultural communication.

*Pre: COM 1000 and WRI 1200.*

### COM 3340 (3)

#### Nonverbal Communication

An exploration of nonverbal communication including semiotics, paralanguage, proxemics, kinesics, haptics, chronemics, eye contact, and facial expression.

*Pre: COM 1000 and WRI 1200.*

### COM 3350 (3)

#### Team Building

Team building helps work groups function as a cohesive unit, promoting morale, communication, and productivity. This course provides theory and practice in how to build team commitment, improve communication, deal with team conflict, set team goals, and use creativity in problem solving and decision making.

*Pre: WRI 1200.*

### COM 3360 (3)

#### Writing for Broadcast

A course that focuses on the skills necessary for creating a variety of messages for radio and television, including commercials, documentaries, news and corporate videos.

*Pre: COM 1000.*

### COM 3400 (3)

#### Professional Writing

A course that emphasizes epistemology and the oral and written communication processes essential for success in graduate school or careers. Primary concerns are research, critical thinking, logical structuring of ideas, and clear and concise communication in the form of reports, position papers, and oral presentations.

*Pre: WRI 1200.*

### COM 3420 (3)

#### Business Communication

Writing of business documents, including reports, letters, and memos required to meet the needs of today's competitive business world. The course also includes teamwork, conflict management, interpersonal business communication, and cultural communication, and re-

quires individual and team oral presentations.

*Pre: WRI 1200.*

**COM 3440 (3)**

**Advanced Public Speaking**

An advanced course in public address that combines theory of rhetoric with application and experiential learning. Students evaluate various types of public speeches, present a broad spectrum of speeches, and critically evaluate reasoning and evidence.

*Pre: COM 2000 and COM 3000.*

**COM 3460 (3)**

**Desktop Publishing**

Design and production of publications, advertisements, and presentation materials using QuarkXpress software. The course includes: the discussion or design principles; typography; use of color and layout; printing processes, and paper selection; and theory of visual communication. Numerous publications are produced.

*Pre: CSCI 1011.*

**COM 3465 (3)**

**Video Production I**

An introduction to basic production techniques for the creation of visual messages. Theory is integrated with practical applications in videotaping, lighting, audio production, and editing.

*Pre: Must be registered as COM, ADV, JOUR, or PR major. COM 3360.*

**COM 3500 (3)**

**Technical Communication**

The development of written and oral skills focusing on communication of technical and scientific information to people with and without technical backgrounds.

*Pre: WRI 1200.*

**COM 3560 (3)**

**Video Production II**

A class designed to expand on the knowledge acquired in Video Production I. There is an emphasis on applied aesthetics of visual media using sight, sound, and motion.

*Pre: Must be registered as COM, ADV, JOUR, or PR major. COM 3465.*

**COM 3640 (3)**

**Argumentation and Debate**

Basic argumentation theory including burden of proof, logical analysis, research, strategies, and tactics of persuasive communication in the context of politics, business, and cultural venues; gathering and weighing evidence, reasoning, case construction, refutation; presentation of public address and debate.

*Pre: WRI 1200.*

**COM 3650 (3)**

**Media Ethics and Law**

A course designed to give students a basic understanding of what is legal and what is ethical when communicating through the media. Ethical aspects of subject matter in the media will be explored.

*Pre: COM 3000.*

**COM 3700 (3)**

**Radio Broadcasting**

A lecture-laboratory course that includes basic issues in radio broadcasting, an overview of station operations, planning, FCC rules and regulations, script preparation, production, and guest lectures.

*Pre: COM 2000 and COM 3060.*

**COM 3750 (3)**

**Global Communication Cases**

The utilization of current and historical problems, situation, and cases involving international mass communications systems: news, public relations, advertising, radio/TV, and promotion. Discussion includes ethical and practical solutions.

*Pre: COM 3000.*

**COM 3760 (3)**

**Communication Futures**

An examination of the effects of technology on communication, including mass media, telecommunications, the information superhighway, and other emerging trends. The role of society and government in shaping future communication systems is examined.

*Pre: COM 3000 and WRI 1200.*

**COM 3765 (3)**

**Introduction to Telecommunications**

This course will allow a student to fully understand telecommunications and Internet principles. The course will provide the student with the tools required to understand, communicate and solve moderate to complex issues in real-life business organizations.

*Pre: COM 3760.*

**COM 3770 (3)**

**Media Literacy**

Inquiry into media messages, be they informative, persuasive, or entertainment, shape cultural practices and legacies. Focus is on critiquing media messages in ways that reveal the distinctions and similarities between mediated and non-mediated messages. Various critical frameworks (e.g., rhetorical, feminist, Marxist) will be examined and applied to media messages.

*Pre: COM 3000.*

**COM 3900 (3)**

**Communication Theory**

A course designed to give students a practical understanding of theories of the communication process from interpersonal relationships to mass media and advertising. Through hands-on projects and discussion, students apply theoretical constructs to media effects, advertising, persuasion, and motivation.

*Pre: COM 3000.*

**COM 3910 (3)**

**Selected Topics in Communication**

Course title, content, and prerequisites will vary. May be repeated when title and content have changed.

**COM 3950 (1-3)**

**Communication Practicum**

An internship offering actual experience in a professional setting. Students select internships in any area of communication including advertising, corporate com-

munication, journalism, public relations, speech, theater, or visual communication. Supervision is both by a professional on site and by HPU faculty.

*Pre: Nine credits of upper-division Communication courses and a 2.7 GPA or above, and approval by Dean of Communication.*

**COM 3990 (1-3)**

**Nonpaid Internship**

See Internship Section.

**COM 3991 (1-3)**

**Paid Internship**

See Internship Section.

**COM 4900 (3)**

**Seminar in Visual Communication**

A “capstone” course that allows senior visual communication students to use acquired production skill on a longer, in depth program. This course gives students the chance to use the technical and academic skills of creating video programming for clients and will provide a portfolio piece for students to use for graduate school and the job market.

*Pre: COM 3360, COM 3465, and COM 3560.*

**COM 4990 (3)**

**Portfolio Development**

This course will allow students to complete a series of projects in a chosen discipline which will enrich their professional portfolio. Projects may include news and feature stories for journalism majors, scripts and video tapes for visual communication majors, or a series of presentations for advertising or speech majors. The student will also design and construct a professional portfolio.

**COM 6000 (3)**

**Introduction to Communication Studies**

A survey course for the field of communication. This course provides an overview of the historical development of communication theory and practice, develops student skills as a critical listener and writer, and introduces vocabulary for describing and analyzing communication practices. Students also develop a preliminary prospectus for the thesis or professional project.

*Pre: Graduate standing.*

**COM 6010 (3)**

**Advertising Strategy**

A comprehensive view of advertising including persuasion theory, creativity, audience analysis, research, media selection and scheduling, script and copywriting, layout, budgeting, evaluation, and campaign management. The course explores the legal, regulatory, and ethical environment of advertising, current industry trends, and major contributors to the field.

*Pre: COM 6000. Graduate standing.*

**COM 6050 (3)**

**Research Methods and Materials**

A course that explores various methodologies used in communication research including experimental, qualitative, quantitative, and formative. Various techniques such as interviews, surveys, observation, historical, focus groups, and recall are included. Students also

develop skills using various databases and communication research sources.

*Pre: COM 6000 (May be taken concurrently). Graduate standing.*

**COM 6100 (3)**

**Integrated Communication**

A survey of the dynamics, practices, and interrelationships among information outlets, consumers, and organizations while upon the base of current theories and models of communication. It provides a mix of the art and science of marketing, public relations, organizational communication, and the mass media and includes strategic applications for a variety of topics specific to public communication and the private sector.

*Pre: COM 6000. Graduate standing.*

**COM 6200 (3)**

**Organizational Communication**

An examination of organizational elements that affect communication including formal and informal hierarchies, corporate culture, conflict resolution, leadership style, and technology. It develops in students the ability to manage a diverse workforce, communicate effectively and efficiently in a group or through mass media, and plan strategic communication campaigns. Emphasis is on problem solving and critical thinking skills.

*Pre: COM 6000. Graduate standing.*

**COM 6300 (3)**

**Corporate and Crisis Communication**

This course will examine corporate communication including formal and informal hierarchies, corporate culture, conflict resolution, leadership style, crisis management, and technology. Emphasis will be on problem-solving and critical thinking skills.

*Pre: COM 6000 (May be taken concurrently). Graduate standing.*

**COM 6310 (3)**

**International Communication**

This course will examine the elements that affect communication across cultural and national boundaries. It will investigate those effects on conflict development and management, leadership style, and technology. It will develop in students the ability to communicate effectively and efficiently when cross-cultural and world view boundaries.

*Pre: COM 6000. Graduate standing.*

**COM 6400 (3)**

**Writing for the Professional**

A focus on the theory and practice of individual and collaborative communication in a range of organizational and cultural contexts for global audiences. The course also includes identification, understanding, articulation, and management of communication policies, processes, and practices essential to the achievement of organizational objectives.

*Pre: COM 6000 (May be taken concurrently). Graduate standing.*

**COM 6460 (3)**

**Design and Layout**

Design and production of publications, advertising,

and presentation materials using PageMaker software. Course includes: discussion of design principles; typography; use of color, layout, and paste-up techniques; printing processes, and paper selection; and theory of visual communication. Numerous publications are produced; however, no prior computer experience is required.

*Pre: COM 6000. Graduate standing.*

**COM 6650 (3)**

**Communication Law and Ethical Theory**

This course will examine the historical development and practical applications of communication legal and ethical issues, requiring examination of American legal statutes, case law and media ethics. Focus will be on unique freedoms and responsibilities of the communication industry through lecture, research, and legal and ethical case study.

*Pre: COM 6000 (May be taken concurrently).*

**COM 6700 (3)**

**Promotion Management**

A survey of promotional strategies for modern businesses including techniques for planning, budgeting, scheduling, and implementing a coordinated promotional campaign of advertising, personal selling, sales promotion, and public relations.

*Pre: COM 6000. Graduate standing.*

**COM 6770 (3)**

**Media Criticism**

The study of how we analyze and evaluate mediated messages. Students will learn how to properly experience an artifact, put it in its proper context, choose the appropriate model to evaluate and to apply that method to the example, being able to make a conclusion about whether or not the example effectively communicated.

*Pre: COM 6000. Graduate standing.*

**COM 6905 (3)**

**Campaign Planning**

Students create an advertising campaign for an actual product. The course familiarizes students with the strategic planning and analysis of actual advertising campaigns, media selection and scheduling, creative strategy, production, presentation techniques, and publication production.

*Pre: COM 6000 and COM 6010.*

**COM 6910 (3)**

**Selected Topics in Communication**

Course title, content, and prerequisites will vary. May be repeated when title and content have changed.

*Pre: COM 6000.*

**COM 6950 (3)**

**Graduate Practicum**

Students will apply knowledge and theory to the exploration and resolution of a communication problem faced by a company or organization. The student must create a strategic plan for solving the problem, implement the plan, and evaluate the results.

*Pre: Completion of COM 6000, COM 6300, COM 6310, COM 6400, PSMA 6005, COM 6050 and PSMA 6440 or COM 6200. Graduate standing.*

**COM 7100 (3)**

**Professional Paper I**

Initial design and development of the major research paper.

*Pre: Completion of COM 6000, COM 6300, COM 6310, COM 6400, PSMA 6005, or COM 6050 and PSMA 6440 or COM 6200. Graduate standing.*

**COM 7200 (3)**

**Professional Paper II**

Final preparation and presentation of the professional paper/Thesis. This will include oral presentation and defense of the paper.

*Pre: COM 7100. Graduate standing.*

**COM 7300 (3)**

**Communication Seminar**

This course is designed to provide the student with the opportunity to bring together all the elements of communication studied in the major portion of the MA-Communication. The specific topics will vary from year to year based on staffing, student interest, and significant issues in the field of communication.

*Pre: Completion of COM 6000, COM 6300, COM 6310, COM 6400, PSMA 6005 or COM 6050 and PSMA 6440 or COM 6200. Graduate standing.*

## Cooperative Education

**COOP 2990 (1)**

**Cooperative Education I - Lower Division Work Experience**

Introductory supervised paid work experience for a minimum of 200 hours directly related to major. The student report and evaluation are assigned by an HPU instructor who assesses progress toward curricular and career objectives. Emphasis is on entry level work and the course is meant to be exploratory in nature.

*Pre: COM 1000 or concurrent enrollment; or an equivalent; at least a 2.0 GPA.*

**COOP 2991 (1)**

**Cooperative Education II - Lower Division Work Experience**

Advanced supervised paid work experience for a minimum of 200 hours directly related to major. The student report and evaluation are assigned by an HPU instructor who assesses progress toward curricular and career objectives. Emphasis is on entry level work and the course is meant to be exploratory in nature. Course may be repeated for credit.

*Pre: COOP 2990 and at least a 2.0 GPA.*

**COOP 2991 (1-3)**

**Cooperative Education II - Lower Division Work Experience**

Advanced supervised paid work experience for a minimum of 200 hours directly related to major. The student report and evaluation are assigned by an HPU instructor who assesses progress toward curricular and career objectives. Emphasis is on entry level work and the course is meant to be exploratory in nature. Course may be repeated for credit.

*Pre: COOP 2990 and at least a 2.0 GPA.*

**COOP 3990 (1)****Cooperative Education III - Upper Division Work Experience**

Introductory supervised paid work experience for a minimum of 200 hours directly related to major. The student report and evaluation are assigned by an HPU instructor who assesses progress toward curricular and career objectives. Emphasis is on entry level work and the course is meant to be exploratory in nature.

*Pre: COM 1000 or concurrent enrollment; or equivalent and 2.0 GPA.*

**COOP 3991 (1-3)****Cooperative Education III - Upper Division Work Experience**

Advanced supervised paid work experience for a minimum of 200 hours directly related to major. The student report and evaluation are assigned by an HPU instructor who assesses progress toward curricular and career objectives. Emphasis is on entry level work and the course is meant to be exploratory in nature. Course may be repeated for credit.

*Pre: COOP 2990, 2991, or 3990 and 2.0 GPA.*

**COOP 6990 (1)****Cooperative Education IV - Graduate Level Work Experience**

Introductory supervised paid work experience for a minimum of 200 hours directly related to degree/concentration. The student report and evaluation are assigned by an HPU instructor who assesses progress toward curricular and career objectives. Emphasis is on entry level work and the course is meant to be exploratory in nature.

*Pre: MGMT 6100 or concurrent enrollment; or equivalent and 3.0 GPA.*

**COOP 6991 (1-3)****Cooperative Education V - Graduate Level Work Experience**

Supervised paid work experience for a minimum of 200 hours directly related to degree/concentration. The student report and evaluation are assigned by an HPU instructor who assesses progress toward curricular and career objectives. Emphasis is on entry level work and the course is meant to be exploratory in nature. Course may be repeated for credit.

*Pre: COOP 6990 and 3.0 GPA.*

## Computer Science

**CSCI 1011 (3)****Introduction to Computer Information Systems**

An introduction to computer terminology. Topics include concepts, applications, and the impact of computer technology on society. Students have hands-on computer experience with word processing, spreadsheets, and data management programs to help them understand and apply that knowledge in their academic and professional endeavors.

**CSCI 2711 (3)****Assembly**

A course that advances students' knowledge of programming by examining first- and second-level instruc-

tion sets and machine coding. The course lays the foundation for professional level programming by showing students how experienced programmers speed up program execution and minimize memory usage by using Assembly languages. Extensive programming assignments.

*Pre: CSCI 2911 and CSCI 2912; or their equivalents.*

**CSCI 2721 (3)****Business Programming with COBOL**

A course that extends structured programming techniques covered in CSCI 2911 and CSCI 2912 by exposing students to large scale business programming in COBOL. All major COBOL programming topics are covered, and CICS extensions are introduced as a modern tool for business programmers. Extensive programming assignments.

*Pre: CSCI 2911 and CSCI 2912; or their equivalents.*

**CSCI 2751 (3)****Java Language Programming**

Java Language Programming introduces a systematic overview of Java, object-oriented and multithreaded programming, exception handling, inner classes, class literals, instance initializers, and the differences between Java and C/C++. In addition, Beans, RMI, writing applets, networking programs, and content & protocol handlers are addressed.

*Pre: CSCI 2912 or its equivalent.*

**CSCI 2911 (3)****Computer Science I**

The fundamentals of algorithmic problem-solving and structured programming. Topics include: problem analysis and decomposition; stepwise refinement; pseudocode and charting techniques; basic control structures and data types; modularization and parameter passing; files, arrays, testing, program tracing, and debugging. Extensive programming assignments.

*Pre: MATH 1105 or an equivalent. Recommended completion of CSCI 1011 and MATH 1130 or concurrent enrollment.*

**CSCI 2912 (3)****Computer Science II**

An intermediate problem-solving and programming course covering composite data structures, abstract data typing, algorithmic analysis, and modular programming techniques. Structured and object-oriented programming methods are reinforced through extensive programming assignments.

*Pre: CSCI 2911 and MATH 1130; or their equivalents.*

**CSCI 2913 (3)****Program Problem-Solving**

An introduction to advanced problem-solving and programming methods with emphasis on dynamic data structures and recursive algorithms. Modularity, reusability, and memory management are also stressed. Extensive programming assignments.

*Pre: CSCI 2911, CSCI 2912, MATH 1140 and MATH 3301.*

**CSCI 3101 (3)****Algorithms**

A lecture and laboratory course that provides an over-

view of design and applications of Algorithms. Topics include: simple and complex numerical examples of Algorithms; design of solutions to technical programming problems; efficiency of Algorithms vis-a-vis particular kinds and systems of software. Extensive lab assignments.

*Pre: CSCI 2911, CSCI 2912, CSCI 2913, MATH 3301 and MATH 1123.*

**CSCI 3201 (3)**

**Micro Applications for Management**

A practical course for the small business owner, manager, or potential manager. Students obtain experience using word processing, spreadsheet, and database software applications. Although extensive computer experience is not required, the course assumes a general knowledge of the business practices for which the computer is used (accounting, inventory management, marketing, correspondence, and similar functions).

*Pre: CSCI 1011 or an equivalent.*

**CSCI 3211 (3)**

**Systems Analysis**

An overview of the systems development life cycle with emphasis on techniques and tools of system specifications. The course covers the strategies and techniques of structured systems development.

*Pre: CSCI 2911, CSCI 2912 and CSCI 3301.*

**CSCI 3221 (3)**

**EDP Management**

An examination of the efficiency, effectiveness, and productivity of Electronic Data Processing management. The course focuses on techniques, tools, and procedures used by EDP managers to ensure greater productivity. Topics include: planning; organization; implementation; and evaluation of these procedures, techniques and tools.

*Pre: CSCI 2911, CSCI 2912 and CSCI 3301.*

**CSCI 3240 (3)**

**Forecasting**

An examination of the techniques and tools employed in business forecasting. Topics include: forecasting theory; elementary simulation and modeling; and applications to particular problems in such areas as finance and human resource management.

*Pre: CSCI 2911, CSCI 2912, CSCI 2913, FIN 3000, MGMT 3400 and MATH 1123.*

**CSCI 3241 (3)**

**Cost Analysis and Control**

The study of cost consciousness in EDP. Topics include: cost analysis (techniques, tools, systems); cost control and estimating; and chargeback. Design and implementation of a cost analysis and control system are featured.

*Pre: CSCI 2911, CSCI 2912, CSCI 2913, CSCI 3101 and MATH 1123.*

**CSCI 3242 (3)**

**Modeling and Simulation**

The advanced study of mathematical techniques, algorithms, and applications available to assist and improve decision-making in management and behavioral science. The focus is on techniques and on the use of

the computer in facilitating application of those techniques.

*Pre: CSCI 2911, CSCI 2912, CSCI 2913, CSCI 3101, MATH 2214 and MATH 1123.*

**CSCI 3301 (3)**

**Data Base**

An introduction to the rapidly developing capabilities for user-focused data base and files management systems. MIS and DSS concepts are covered along with techniques, applications, and development using packaged data base management and file manager software. Primary emphasis is on the ability of the computer user to define information needs and then select and use a file manager or data base management system appropriate to specified requirements.

*Pre: CSCI 2911, MATH 3301 and MATH 1123.*

**CSCI 3302 (3)**

**Advanced Database Exploration**

An Introduction to Database Exploration and the Discovery of Hidden Knowledge. Topics include Machine Learning, Learning Algorithms, Data Warehouse Structure and Design, The Knowledge Discovery Process, Data Coding, Data Mining Techniques, Pattern Recognition, and The Impact Of Missing Data and Noise on Knowledge Discovery.

*Pre: CSCI 3301.*

**CSCI 3401 (3)**

**Data Communications**

An examination of the principles of data communications for computers and computer terminals, including data transmission performance, communications software, protocols, switching, and simple networks.

*Pre: CSCI 2711, CSCI 2911, CSCI 2912 and MATH 1123.*

**CSCI 3501 (3)**

**Computer Hardware Theory**

The study of the physical and logical aspects of computer systems hardware, including computer components, microchip technology, memory design, storage devices and media, component compatibility, interfacing, networking, multiprogramming, and multiprocessing.

*Pre: CSCI 2711, CSCI 2911, CSCI 2912, CSCI 2913 and MATH 3301.*

**CSCI 3502 (1)**

**P C Hardware**

Practical application of the physical and logical aspects of computer system hardware, including computer components, microchip technology, memory design, media, component compatibility, interfacing, and networking.

*Pre: CSCI 2711, CSCI 2911, CSCI 2912 and MATH 3301.*

**CSCI 3601 (3)**

**Operating Systems**

An introduction to the fundamental processes of operating systems, covering system structure, process creation and management, memory allocation and management, scheduling, I/O, and device drivers.

*Pre: CSCI 2711, CSCI 2911, CSCI 2912, CSCI 2913, CSCI 3501 and MATH 3301.*

**CSCI 3610 (3)****Unix Operating System**

A course that covers basic UNIX command syntax, C-shell, networks and addressing, redirects, pipes, and filters, as well as other fundamental aspects of UNIX enhancing the skill set learned in Operating Systems.

*Pre: CSCI 2711, CSCI 2911, CSCI 2912, CSCI 3501 and MATH 3301.*

**CSCI 3611 (3)****Unix Systems Administration**

A course that covers UNIX system calls and library routines related to systems programming, working with I/O, files and directories, processing multiple input streams, file and record locking, and memory-mapped files, network programming with Berkeley sockets, and Transport Layer Interface (TLI), as well as other basic system administration.

*Pre: CSCI 2711, CSCI 2911, CSCI 2912, CSCI 3501, MATH 3301 and CSCI 3601 or CSCI 3610.*

**CSCI 3621 (3)****Networking**

A course that deals with the broad and fast-changing field of communication networking. Businesses survive and thrive on information. Most of the information has to be exchanged with suppliers, customers, and regulators. This course describes how voice, data, image, and video information are communicated through networking, how these are accomplished, protocol configuration topics, and LAN system software.

*Pre: CSCI 2711, CSCI 2911, CSCI 2912, CSCI 3401 and MATH 1123.*

**CSCI 3632 (3)****Strategic Business and the Web**

This course covers the process with which business should enter and operate under the paradigm of business in the era of e-commerce. Content covers evenly the theoretical and practical aspects of business strategy and the Web site development. This is a highly intensive reading and lab course.

*Pre: CSCI 1011, CSCI 3201 and MGMT 1000.*

**CSCI 3640 (3)****Computer Security**

The assessment of potential security threats to computer systems. Topics include: controlling site and system access; protecting and maintaining data integrity; environmental/facility considerations such as power and climatological factors; assessing intrusion detection consideration; theft, espionage, sabotage, and incompetence; backups and alternative systems.

*Pre: CSCI 2911 and CSCI 2912.*

**CSCI 3721 (3)****Ada**

An introduction to scientific and business problems that are solved through software engineering techniques and the capabilities inherent in the language presented. Topics may include: functions, structures, formats, exception handling, I/O, objects, and recursion, where applicable.

*Pre: CSCI 2911 and CSCI 2912.*

**CSCI 3722 (3)****Ada II**

An advanced course that draws upon concepts and skills mastered in CSCI 3721. Sophisticated and complex applications of the language and interfaces presented are featured. Major topics may include: routine optimization, modular integration, GUI, large scale implementation, multitasking, and multiprocessing.

*Pre: CSCI 2911, CSCI 2912 and CSCI 3721.*

**CSCI 3723 (3)****Visual Basic**

An introduction to scientific and business problems that are solved through software engineering techniques and the capabilities inherent in the language presented. Topics may include: functions, structures, formats, exception handling, I/O, objects, and recursion, where applicable.

*Pre: CSCI 2911 and CSCI 2912.*

**CSCI 3724 (3)****Visual Basic II**

An advanced course that draws upon concepts and skills mastered in CSCI 3723. Sophisticated and complex applications of the language and interfaces presented are featured. Major topics may include: routine optimization, modular integration, GUI, large scale implementation, multitasking, and multiprocessing.

*Pre: CSCI 2911, CSCI 2912 and CSCI 3723.*

**CSCI 3741 (3)****FORTRAN Programming**

FORTRAN concepts and programming. The course focuses on the use of FORTRAN to design and execute mathematical applications to the computer. Topics: formats; program structures; processing of tabular information; and specific applications of FORTRAN to science, engineering, and mathematics research.

*Pre: CSCI 2911, CSCI 2912, CSCI 2913 and MATH 1130.*

**CSCI 3751 (3)****Visual C++**

An introduction to scientific and business problems that are solved through software engineering techniques and the capabilities inherent in the language presented. Topics may include: functions, structures, formats, exception handling, I/O, objects, and recursion, where applicable.

*Pre: CSCI 2911 and CSCI 2912.*

**CSCI 3752 (3)****Visual C++ II**

An advanced course that draws upon concepts and skills mastered in CSCI 3751. Sophisticated and complex applications of the language and interfaces presented are featured. Major topics may include: routine optimization, modular integration, GUI, large scale implementation, multitasking, and multiprocessing.

*Pre: CSCI 2911, CSCI 2912 and CSCI 3751.*

**CSCI 3753 (3)****Java**

An introduction to scientific and business problems that are solved through software engineering techniques and the capabilities inherent in the language presented.

Topics may include: functions, structures, formats, exception handling, I/O, objects, and recursion, where applicable.

*Pre: CSCI 2911 and CSCI 2912.*

**CSCI 3754 (3)**  
**Java II**

An advanced course that draws upon concepts and skills mastered in CSCI 3753. Sophisticated and complex applications of the language and interfaces presented are featured. Major topics may include: routine optimization, modular integration, GUI, large scale implementation, multitasking, and multiprocessing.

*Pre: CSCI 2911, CSCI 2912 and CSCI 3753.*

**CSCI 3990 (1-3)**  
**Nonpaid Internship**

See Internship section.

*Pre: CSCI 2911 and CSCI 2912.*

**CSCI 3991 (1-3)**  
**Paid Internship**

See Internship section.

*Pre: CSCI 2911 and CSCI 2912.*

**CSCI 4911 (3)**  
**Software Project I**

A lecture and project-oriented course dealing with the application of the principles, skills, and art of the design and construction of software systems in a realistic environment. Topics include: integrating program subsystems into efficient and aesthetic systems; systems standardization; information engineering; and testing.

*Pre: CSCI 2711, CSCI 2911, CSCI 2912, CSCI 2913, CSCI 3101, CSCI 3211, CSCI 3301, CSCI 3401, CSCI 3501, MATH 3301 and CSCI 3721 or CSCI 3723 or CSCI 3727 or CSCI 3741 or CSCI 3753.*

**CSCI 4912 (3)**  
**Software Project II**

The sequential progression of Software Project I and completes the familiarization of design and construction of software systems. Topics include: debugging, documentation, training, and timesharing.

*Pre: CSCI 2711, CSCI 2911, CSCI 2912, CSCI 2913, CSCI 3101, CSCI 3211, CSCI 3301, CSCI 3401, CSCI 3501, MATH 3301, CSCI 4911 and CSCI 3721 or CSCI 3723 or CSCI 3727 or CSCI 3741 or CSCI 3753.*

**CSCI 4921 (3)**  
**Management Information Systems**

A course presenting design, development, applications, and organizational impact of Management Information Systems (MIS) and Decision Support System (DSS) from the managerial perspective. Topics include: assessing information needs; sources, organization, characteristics, and uses of data; database and file management systems; evaluating information systems effectiveness and efficiency.

*Pre: CSCI 2911, CSCI 2912, CSCI 2913, CSCI 3211, CSCI 3301 and MATH 1123.*

**CSCI 4997 (1-3)**  
**Directed Readings in Computer Science**

Directed individualized readings.

*Pre: Consent of instructor.*

**CSCI 6990 (1-3)**

**Nonpaid Internship**

See Internship section.

*Pre: CSCI 2912. Graduate standing.*

**CSCI 6991 (1-3)**

**Paid Internship**

See Internship section.

*Pre: CSCI 2912. Graduate standing.*

## Economics

**ECON 2010 (3)**  
**Principles of Microeconomics**

A general introduction to microeconomics, the study of individual consumers, groups of consumers, and firms. This course examines: demand theory; the theory of the firm; demand for labor; market theory; interaction between markets; and welfare economics.

*Pre: MATH 1105 and WRI 1100; or their equivalents.*

**ECON 2015 (3)**  
**Principles of Macroeconomics**

A general introduction to macroeconomics, the study of the aggregate economy. This course examines: how levels of output, employment, interest rates, and prices in a nation are interrelated; what causes these levels to change; and the use of policy measures to regulate them.

*Pre: MATH 1105 and WRI 1100; or their equivalents.*

**ECON 3010 (3)**  
**Intermediate Microeconomics**

An advanced treatment of the major topics of microeconomics with additional emphasis on the free market, private enterprise, competition, and international trade and finance. Subject matter includes: theory of the firm, consumer behavior, resource allocation, profit maximization, and optimal pricing criteria.

*Pre: ECON 2010, ECON 2015, and MATH 2214 or MATH 3326; or their equivalents.*

**ECON 3015 (3)**  
**Intermediate Macroeconomics**

An advanced discussion of topics covered in macroeconomics, including: relationships among output, employment, interest rates, and prices; cause of change in these levels; role of government. Special emphasis on the distinctions among the Classical, Keynesian, Neo-classical, and Monetarist schools of thought.

*Pre: ECON 2010, ECON 2015, and MATH 1130; or their equivalents.*

**ECON 3020 (3)**  
**Managerial Economics**

The application of economic theory to managerial practices including both public and private sector management. Various topics revolve around the nature of market structures and the business environment including: barriers to entry, product differentiation, and exclusivity. Topics include: supply and demand analysis, profit maximization in varying market structures, and the role of competition.

*Pre: ECON 2010, ECON 2015, MATH 1123, and MATH 3326; or their equivalents.*

**ECON 3100 (3)****Business Research Methods**

Research process and design, data collection, hypothesis testing, and reporting. The course features econometrics and other quantitative applications in business research.

*Pre: MATH 1123, ECON 2010, and ECON 2015; or their equivalents.*

**ECON 3110 (3)****Game Theory**

An introduction to the tool of game theoretic analysis with a strong emphasis on applications. The course covers both static and dynamic games as well as games with varying degrees of information. The breadth of applications spans labor economics, international trade, environmental economics, industrial organization, corporate finance, and public choice.

*Pre: ECON 2010 or its equivalent.*

**ECON 3200 (3)****Industrial Organization**

An advanced course in modern industrial organization that studies the rational functioning of markets. Topics include: coverage of price discrimination; vertical control; price competition; entry and accommodation; reputation; predation; and the adoption of new technologies.

*Pre: ECON 3010 or ECON 3020, or an equivalent.*

**ECON 3220 (3)****Labor Economics**

An extensive study of the labor market, this course begins with an overview of demand and supply in labor markets and then explores a variety of topics including the relationship between pay and productivity; the earnings of women and minorities; collective bargaining; earnings inequality; and the economic impact of unemployment.

*Pre: ECON 2010 and ECON 2015; or their equivalents.*

**ECON 3300 (3)****Money and Banking**

A focus on the study of money: its nature, its function in society, its role in the economy. Representative units include; commercial banking; central banking; international banking; the Federal Reserve System; and credit and its effect and regulation.

*Pre: ECON 2010 and ECON 2015; or their equivalents.*

**ECON 3310 (3)****Public Finance**

An analysis of government expenditures, redistribution programs, budgetary process, and financial methods; their economic impacts; and their political ramifications. Topics include: taxation and its economic effects; fiscal policy; and intergovernmental fiscal relations.

*Pre: ECON 2010 and ECON 2015; or their equivalents; or concurrent registration.*

**ECON 3400 (3)****International Trade and Finance**

An advanced economics and finance course surveying topics in international trade and finance. Topics include: international trade theories; impacts of free trade, tariffs, quotas, and exchange controls; foreign exchange

markets; balance of payments; and international monetary arrangements.

*Pre: ECON 2010 and ECON 2015; or their equivalents.*

**ECON 3410 (3)****International Monetary Relations**

An advanced course surveying topics in international monetary relations. Topics include: balance of payments; foreign exchange markets; international payments adjustment; past and present international and European monetary arrangements.

*Pre: ECON 2010, ECON 2015, and WRI 1200; or their equivalents.*

**ECON 3420 (3)****Economic Development**

The study of the economic development theory and problems faced by less developed countries trying to achieve economic development. The influence of population, entrepreneurship, and values are also examined.

*Pre: ECON 2010 and ECON 2015; or their equivalents.*

**ECON 3430 (3)****Environmental Economics**

Economic principles applied to the analysis of contemporary environmental problems and their potential solutions.

*Pre: ECON 2010.*

**ECON 3500 (3)****History of Economic Thought**

An examination of the historical underpinnings of the private enterprise system, its characteristics, vitality, and dynamism in the context of classical and democratic capitalism. The dynamic system is examined in relation to the freedom and welfare of the individual and the society. Theorists such as Adam Smith, Karl Marx, John Maynard Keynes, Ludwig von Mises, and Milton Friedman, among others, are examined.

*Pre: ECON 2015.*

**ECON 3900 (3)****Economic Issues of Asia**

Contemporary issues such as trade, immigration, development, and international institutions of concern to Asian economies.

*Pre: ECON 2015; or equivalent.*

**ECON 3990 (1-3)****Nonpaid Internship**

See Internship Section.

**ECON 3991 (1-3)****Paid Internship**

See Internship Section.

**ECON 4450 (3)****The World Economy**

An examination of the complex set of internal and external variables that shape the progress and interrelatedness of economies of the world at various stages of development. Specific reference is made to selected data and reports.

*Pre: ECON 2010 and ECON 2015.*

**ECON 4900 (3)****Seminar in Economics**

A seminar in which students participate in class discussions and give oral presentations on contemporary economic issues. In addition, students will prepare a research paper on a topic of their choice. The issues discussed will vary depending on the course instructor and student interests.

*Pre: ECON 3010 or ECON 3020, and ECON 3015, and senior standing.*

**ECON 4997 (1-3)****Directed Readings in Economics**

Directed individualized readings.

*Pre: Consent of instructor.*

**ECON 6000 (3)****Economics for Business**

Microeconomic and macroeconomic issues relevant to business managers. The course provides the tools necessary for efficient business decision-making and for an understanding of the economic environment in which business enterprises must operate. Topics include market structures, pricing strategies, cost analysis, monetary and fiscal policies, and the open economy.

*Pre: ECON 2010, ECON 2015, MATH 3323. Graduate standing.*

**ECON 6020 (3)****Managerial Economics**

Advanced applications of economic concepts in business decision-making. Oral and written presentations by seminar participants. Major topics include: practical applications of the theory of the firm; business decision-making under risk and uncertainty; demand analysis and consumer behavior; techniques in demand estimation production analysis; cost analysis; profit measurements; planning and control; pricing strategies; and competitive strategies. Case studies based on actual business and economic conditions.

*Pre: ECON 6000 and IS 6100. Graduate standing.*

**ECON 6200 (3)****Industrial Organization**

An intensive analysis and evaluation of the theories, quantitative measures, and institutional descriptions associated with the structure, conduct, and performance that characterize industry. The operations of the business firms are studied, including advanced principles of price and distribution theory and the determinants and consequences of market power.

*Pre: ECON 6000 and QM 6010. Graduate standing.*

**ECON 6210 (3)****Economics of Managerial Strategy**

An analysis of the determinants and nature of strategy. This course considers how the structure of a firm's industry affects its strategic choices and optimal behavior. Topics discussed include: aspects of pricing, entry, and exit in concentrated industries; and product differentiation, advertising, and technological change as competitive strategies.

*Pre: ECON 6000. Graduate standing.*

**ECON 6400 (3)****International Trade and Finance**

An advanced study of selected problems in international trade including: trade theory and policy; current issues in free trade vs. protectionism; trade and economic growth; the international monetary system; multinationals and international capital mobility; issues and prospects.

*Pre: ECON 6000. Graduate standing.*

**ECON 6410 (3)****International Financial Markets**

Explorations of the functions of the international financial markets. Course topics include: foreign exchange rates and their determination; international payment adjustments; currency futures; international arbitrage; and international cash management.

*Pre: ECON 6000. Graduate standing.*

**ECON 6450 (3)****The World Economy**

An examination of the complex set of internal and external variables that shape the progress and interrelatedness of economies of the world at various stages of development.

*Pre: ECON 2010 and ECON 2015. Graduate standing.*

**ECON 6700 (3)****Economics of Electronic Commerce**

Students develop a strategic understanding of the evolving electronic marketplace based on fundamental economics of the digital economy. This is accomplished by working on case studies, group projects, and individual research papers. Topics include electronic payment systems, pricing of service providers, and examining risk associated with uncertainty of product quality.

*Pre: ECON 3010 or 3020. Graduate standing.*

**ECON 6990 (1-3)****Nonpaid Internship**

See Internship Section.

*Pre: Consent.*

**ECON 6991 (1-3)****Paid Internship**

See Internship Section.

*Pre: Consent.*

**ECON 6997 (1-3)****Directed Readings in Economics**

Directed individualized readings.

*Pre: Consent.*

**English Foundations  
Level 0****EFP 0400 (6)****Basic Speaking and Listening Skills**

A basic course in speaking and listening skills. It emphasizes controlled practice in basic speech patterns and pronunciation with partners and in small groups. (A 6-credit course.)

**EFP 0420 (3)****Basic English Conversation**

A basic, elective course in conversation skills. It focuses on understanding and producing basic sentences and questions in everyday situations.

**EFP 0450 (3)****Basic Reading Skills I**

A basic course in reading. It emphasizes vocabulary development, comprehension skills, and an introduction to extensive reading using texts written or adapted for ESL students.

**EFP 0470 (6)****Basic Writing Skills**

A basic course in writing and grammar. It emphasizes both fluency and accuracy in writing with extensive practice at the paragraph level.

## English Foundations Level I

**EFP 0600 (3)****Intermediate Oral Fluency I**

A lower-intermediate course in speaking skills. It emphasizes guided practice in speech patterns and pronunciation and offers students opportunities to develop fluency with partners and in small groups about everyday situations.

**EFP 0610 (3)****Intermediate Listening Skills I**

A lower-intermediate course in listening skills. It stresses the ability to understand both conversations on everyday topics and short talks.

**EFP 0620 (3)****Intermediate Conversation I**

A lower-intermediate, elective course in conversation skills. It focuses on developing fluency in conversational English in everyday situations.

**EFP 0650 (3)****Intermediate Reading Skills I**

A lower-intermediate course in reading. It emphasizes vocabulary development, comprehension skills, and practice in extensive reading using texts written or adapted for ESL students.

**EFP 0660 (3)****Intermediate Grammar Review I**

A lower-intermediate course in grammar. It reviews a range of elementary grammar points, such as parts of speech, simple verb tenses, and basic sentence types through both oral and written practice. It also introduces editing.

**EFP 0670 (3)****Intermediate Composition I**

A lower-intermediate course in writing. It focuses on language development and use in a variety of composition tasks, including paragraphs and short essays, through the process of writing multiple drafts.

## English Foundations Level II

**EFP 0800 (3)****Intermediate Oral Fluency II**

An upper-intermediate course in speaking skills. It emphasizes discussion skills and offers students opportunities to develop fluency on a variety of topics with partners and in groups. Attention is also given to improving pronunciation.

**EFP 0810 (3)****Intermediate Listening Skills II**

An upper-intermediate course in listening skills. It stresses the ability to understand extended conversations and to comprehend and take notes on short academic lectures.

**EFP 0820 (3-6)****Intermediate Conversation II**

An upper-intermediate, elective course in conversation skills. It focuses on developing fluency in conversational English on a variety of topics.

**EFP 0840 (3)****Intermediate Vocabulary Development II**

An upper-intermediate, elective course in vocabulary development. It emphasizes improvement of the students' vocabulary and strategies to learn vocabulary on their own efficiently and effectively.

**EFP 0850 (3)****Intermediate Reading Skills II**

An upper-intermediate course in reading. It emphasizes vocabulary development, comprehension skills, and practice in extensive reading using both ESL and authentic texts.

**EFP 0860 (3)****Intermediate Grammar Review II**

An upper-intermediate course in grammar. It reviews usage of more complex grammar points, such as continuous and perfect verb tenses, modals, gerunds, and infinitives. It also focuses on writing and editing compound and complex sentences.

**EFP 0870 (3)****Intermediate Composition II**

An upper-intermediate course in writing. It focuses on language development and use in a variety of composition tasks, including paragraphs and short essays, through the process of writing multiple drafts.

**EFP 0875 (3)****Intermediate Writing Laboratory**

An upper-intermediate course in writing for those students having completed EFP 0870 but not yet ready to advance to EFP 1370. It focuses on sentence-level accuracy as well as on proofreading and editing skills in a variety of paragraph-length and other writing tasks.

**EFP 0911 (3)****English Through Drama**

An upper-intermediate, elective course using dramatic activities, skits, and short plays to practice speaking,

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pronunciation, and listening skills. It may involve a public performance. Open to students on the upper-intermediate and advanced levels.

**EFP 0912 (3)**  
**English Through Music**

An elective course using music to practice speaking, pronunciation, and listening skills. It focuses on listening to and singing popular and traditional music in English. It may involve a public performance. Open to students on the intermediate and advanced levels.

**EFP 0913 (3)**  
**English Through Video**

An upper-intermediate, elective course using videos to practice speaking and listening skills and to learn about American culture. Open to students on the upper-intermediate and advanced levels.

**EFP 0914 (3)**  
**Community Involvement**

An upper-intermediate, elective course providing students with opportunities to combine language acquisition with actual field experience. Students volunteer for approximately 20 hours at a community service organization of their choice and attend class one hour a week. Open to students on the upper-intermediate and advanced levels.

**EFP 0915 (3)**  
**English Through The Internet**

An elective course in which students develop their English skills by accessing the wealth of information on the Internet. The course offers specific and well-structured activities in a high-interest, content-rich learning environment. Open to students in lower-intermediate to advanced levels.

**EFP 0920 (3)**  
**Advanced English Conversation**

An advanced, elective course in conversational English skills. It focuses on idiomatic language and cross-cultural situations, using authentic listening materials, such as radio and TV broadcasts.

**EFP 0932 (3)**  
**Business English**

An upper-intermediate, elective course in both oral and written business English. It concentrates on writing and speaking by practicing job interviews, oral presentations, business letter writing, and resume writing. Open to students who have at least one course on the advanced level.

**EFP 0933 (3)**  
**English Through Personal Finance**

An upper-intermediate elective course using the topic of personal finance to practice language skills while learning about money and the individual in America. Open to students on the upper-intermediate and advanced levels.

**EFP 0940 (3)**  
**Pronunciation Laboratory**

A course in the pronunciation of American English. It provides extensive practice on both the segment and

conversational level, including stress and intonation. The student is assessed at the beginning of the course so that attention can be given to individual needs.

**EFP 0945 (3)**  
**Reading Skills Laboratory**

An intermediate course for students completing EFP 0650 or EFP 0850 but not yet ready to advance to EFP 0850 or EFP 1350, respectively. It emphasizes vocabulary development and comprehension skills in an individualized laboratory setting using a wide array of materials.

**EFP 0947 (3-6)**  
**Writing Skills Laboratory**

A multi-level course in writing skills. It emphasizes both fluency and accuracy in writing and offers extensive practice with the writing process in both small group and individualized laboratory settings.

**EFP 0949 (3)**  
**ESL Writing and Computer Laboratory**

An introductory elective course in writing using word processing. It features the use of Microsoft Word to produce documents in various formats. Open to students on the upper-intermediate and advanced levels.

**EFP 1300 (3)**  
**College Oral Fluency**

An advanced course in speaking skills. It emphasizes group discussion skills and offers an introduction to public speaking. Topics are primarily academic.

**EFP 1310 (3)**  
**College Listening Skills**

An advanced course in listening and notetaking. It stresses comprehension of classroom discussion and lectures, as well as a variety of other media presentations.

**EFP 1350 (3)**  
**College Reading Skills**

An advanced course in reading. It emphasizes vocabulary development, comprehension skills, critical thinking, college testing strategies, and practice in extensive reading using authentic texts.

**EFP 1360 (3)**  
**College Grammar Review**

An advanced course in grammar. It emphasizes the writing and editing of native-like sentences in extended text. It focuses on a review of major verb tenses, dependent clauses, and other complex grammatical structures.

**EFP 1370 (3)**  
**College Writing Skills**

An advanced course in expository writing. It focuses on essays in several rhetorical styles taught through the process of writing multiple drafts. It emphasizes academic content, logical organization, well-developed language use, and standard English grammar.

**EFP 1390 (3)**  
**Academic Research and Writing**

An advanced course introducing the research paper. It

focuses on library and Internet research skills and requires students to employ advanced level reading and writing skills as they progress step-by-step through production of a documented research paper in MLA style.

**EFP 1500 (3)**

**Advanced Oral Fluency for Graduate Students**

An advanced course in speaking skills for graduate students. It emphasizes group discussion and public speaking skills with attention given to both fluency and accuracy. Topics are primarily academic and oriented toward graduate programs.

**EFP 1550 (3)**

**Advanced Reading Skills for Graduate Students**

An advanced course in reading for graduate students. It emphasizes vocabulary development, comprehension skills, and practice in extensive reading of authentic materials on academic and business topics.

**EFP 1570 (3)**

**Advanced Composition for Graduate Students**

An advanced course in expository writing for graduate students. It focuses on essays in several rhetorical styles taught through the process of writing multiple drafts. It emphasizes academic content, logical organization, well-developed language use, and standard English grammar.

**EFP 1590 (3)**

**Advanced Academic Research and Writing/GS**

An advanced course introducing the graduate level research paper. It focuses on library and Internet research skills and requires students to employ advanced level reading and writing skills as they progress step-by-step through production of a documented research paper in APA style.

## English

**ENG 3200 (3)**

**Texts and Culture**

In this course students will examine texts in terms of particular social, political, ethnic, religious or other cultural context. The specific context will be determined by the instructor and reflected in the course title.  
*Pre: Any 2000-level ENG or LIT course; or WRI 1150 and WRI 1200.*

**ENG 3201 (3)**

**Texts and Culture: Reel War-Military Conflict on Screen**

This course examines war as depicted in documentaries and feature film. It focuses on cinematic representations of war on the home front and the battle front, as well as on depictions of movements for avoiding or resisting war.  
*Pre: Any 2000-level ENG or LIT course; or WRI 1150 and WRI 1200.*

**ENG 3202 (3)**

**Texts and Culture: Literature of Slavery**

Though slavery was abolished after the Civil War, its legacy persists and continues to provide a compelling subject for American literary artists. This course will

focus on representations of slavery and its aftermath in American literature, from Ante-bellum slave narratives to twentieth century novels, dramas and films.

*Pre: Any 2000-level ENG or LIT course; or WRI 1150 and WRI 1200.*

**ENG 3250 (3)**

**Texts and Gender**

This course examines the concept of gender in relations to texts. The particular emphasis varies and is reflected in the course title. Students may analyze texts by writers of a particular gender or sexual orientation, representations of femininity and masculinity, or social constructions of gender in and by texts.

*Pre: Any 2000-level ENG or LIT course; or WRI 1150 and WRI 1200.*

**ENG 3251 (3)**

**Texts and Gender: The Female Narrative**

The course examines stories by and about women, and yet it is not a course about women. We will look at the windows through which various women have looked at life, but that life, and even those windows, are not exclusively theirs. We will find in women's stories the conventions that have become integral parts of what all of us think of as story. We will move sometimes chronologically, sometimes by theme, to see how women's story conventions have evolved, and we will be inclusive in our definition of "story." We will look at works from Japan, from Europe, from America - and from American women of several cultures. We will look at novels, short stories, and also movies and television.

*Pre: Any 2000-level ENG or LIT course; or WRI 1150 and WRI 1200.*

**ENG 3300 (3)**

**Theoretical Perspectives**

Courses in the 3300 series explore ways theories shape interpretations in both academe and everyday life. Contemporary theories are usually emphasized, but a study of earlier, alternative, minority, indigenous, and non-Western approaches may also be included. Selected themes and foci will be reflected in each course title.

*Pre: Any 2000-level ENG or LIT course; or WRI 1150 and WRI 1200.*

**ENG 3350 (3)**

**Literature Adapted to Screen**

A comparative study of the poetics and rhetorics of narratives captured on page and on screen. By examining written texts (prose, plays, myths, biographies and histories) and their adaptations to the screen (or vice versa), students will learn how texts change as they are translated from one medium to another.

*Pre: Any 2000-level ENG or LIT course; or WRI 1150 and WRI 1200.*

## Environmental Studies

**ENVS 1020 (3)**

**Introductory Meteorology**

A survey of the physical and chemical principles of atmospheric science applied to elementary descriptions and interpretations of atmospheric phenomena.

*Pre: CHEM 1000 or CHEM 1020.*

**ENVS 1040 (3)****Introduction to Fresh Water Systems**

A survey of the biology, chemistry, physics, and geology of fresh water systems such as lakes, wetlands, and rivers.  
*Pre: BIOL 1000 or BIOL 1500, and CHEM 1000 or CHEM 1020.*

**ENVS 2000 (3)****Principles of Environmental Science**

An introduction to the analysis of environmental problems from a scientific perspective using fundamental principles from the biological and physical sciences.  
*Pre: BIOL 1000 or BIOL 1500 or BIOL 2050, and CHEM 1000 or CHEM 1020 or CHEM 2050.*

**ENVS 2001 (1)****Principles of Environmental Science Laboratory**

Laboratory and field component of ENVS 2000.  
*Pre: CHEM 1021 or CHEM 2051 and concurrent enrollment in ENVS 2000.*

**ENVS 3000 (3)****Science and the Modern Prospect**

An exploration of problems and prospects brought about by advances in science and technology with underlying themes of interaction between science and society and integration of science into everyday life. Emphasis is on environmental issues.  
*Pre: WRI 1200 and any two humanities or social science courses numbered 1000 or above.*

**ENVS 3002 (3)****Applications of Environmental Science**

The course emphasizes the use of the scientific method and the results of scientific study to explore and understand issues of environmental concern. The major objective is the presentation of the human inhabited biosphere as a system amendable to study and scientific understanding.  
*Pre: ENVS 2000.*

**ENVS 3003 (1)****Applications of Environmental Science Laboratory**

Laboratory and field component of ENVS 3002.  
*Pre: ENVS 2001 and concurrent enrollment in ENVS 3002.*

**ENVS 3010 (1-3)****Environmental Impact Analysis**

Methods of assessing and predicting physical, chemical, biological, social, and economic impacts on the environment resulting from human activities. The course includes preparation and review of environmental impact reports.  
*Pre: ENVS 2000.*

**ENVS 3030 (3)****Earth Systems and Global Change**

Natural and human-induced variability and change in the earth environment on a global scale. Interactions among lithosphere, atmosphere, hydrosphere, ecosphere, and the human dimension of global change.  
*Pre: ENVS 2000.*

**ENVS 4000 (3)****Methods of Environmental Science**

This course will present advanced analytical technologies current in real world applications of environmental science. Computer driven data analysis, modeling and presentation technology has become vital to the understanding and reporting of problems and issues that constitute today's applications of environmental science. This course will present specific applications in a hands on approach.  
*Pre: ENVS 3002.*

**ENVS 4001 (1)****Methods of Environmental Science Laboratory**

Laboratory component of ENVS 4000.  
*Pre: ENVS 3003 and concurrent enrollment in ENVS 4000.*

**ENVS 4050 (3)****Remote Sensing**

The physics and techniques of remote sensing presented through an exploration of physical characteristics of terrestrial and marine environments.  
*Pre: MATH 3306, PHYS 2052, and ENVS 2000.*

**ENVS 4100 (3)****Society and Environment: Contemporary Issues Seminar**

A critical analysis of contemporary environmental issues that face society. The course includes formal seminars, informal group discussions, and a comprehensive review paper.  
*Pre: ENVS 3002.*

**ENVS 4200 (3)****Business and Environment: Contemporary Issues Seminar**

A critical analysis of contemporary environmental management issues. The course includes formal seminars, informal group discussions, and a comprehensive review paper.  
*Pre: ENVS 3002.*

**ENVS 4400 (3)****Environmental Science Seminar**

A critical analysis of recent environmental scientific literature. The course includes formal seminars, informal group discussions, a comprehensive review article, and a research project proposal.  
*Pre: ENVS 3002.*

**ENVS 4600 (3)****Environmental Science Research**

The execution of the research project proposed in ENVS 4400. The course includes oral status reports, a final written report, a final formal seminar, and a poster presentation of research project results.  
*Pre: ENVS 4400.*

**ENVS 4950 (1-3)****Environmental Studies Practicum**

Senior practicum opportunity in environmental studies.  
*Pre: ENVS 3002.*

**ENVS 4950 (3)**  
**Environmental Studies Practicum**  
 Senior practicum opportunity in environmental studies.  
*Pre: ENVS 3002.*

## Finance

**FIN 2200 (3)**  
**Introduction to Personal Finance**  
 Patterns of individual and family earnings; budgeting principles, consumer credit practices and sources; insurance, savings, investment, and home ownership guidance. The course has been designed to be practical and comprehensive. Students cannot receive credit for both this course and FIN 3200.  
*Pre: MATH 1130 or an equivalent.*

**FIN 3000 (3)**  
**Business Finance**  
 A survey of finance and introduction to investments. Course units include: financial analysis, forecasting, and valuation; alternative sources of financing, including analysis of debt and equity securities from the viewpoints of both the firm and the investor; and management of current, intermediate, and long-term assets.  
*Pre: ACCT 2010 and MATH 1130.*

**FIN 3200 (3)**  
**Personal Finance**  
 Patterns of individual and family earnings; budgeting principles, consumer credit practices and sources; insurance, savings, investment, and home ownership guidance. The course has been designed to be practical and comprehensive.  
*Pre: MATH 1130 or an equivalent.*

**FIN 3300 (3)**  
**Investments**  
 A fundamental course in investments. The course features: security analysis and portfolio management; analysis of financial statements; valuation of stocks and fixed-income securities; and the study of efficient diversification and risk-return management.  
*Pre: FIN 3000 or an equivalent.*

**FIN 3400 (3)**  
**Financing in the Money and Capital Markets**  
 A course on obtaining short-term funds and investing cash in marketable securities in the money markets; rating reviews in connection with the sale of bonds and preferred stock through private placement, negotiated, or competitive public offering; selling common stock through direct or rights offering. Detailed steps and complete example in selling fixed income securities and selling common stock.  
*Pre: FIN 3000 or an equivalent.*

**FIN 3500 (3)**  
**Planning: Business Owners**  
 A course that focuses on common business problems and planning objectives. It includes business continuation issues, buy-sell agreements, stock redemptions, planning for the disability of a business owner, and managing risk in a closely held business.  
*Pre: FIN 3000.*

**FIN 3510 (3)**  
**Insurance and Financial Planning**  
 A course that discusses the basic concepts of risk management and insurance. It includes legal principles; different kinds of risks and insurance; and the insurance industry. It also focuses on the financial planning process that includes the time-value-of-money concepts; income tax planning issues; and the regulatory and ethical environment of financial planning.  
*Pre: FIN 3000.*

**FIN 3600 (3)**  
**Trading Derivatives**  
 A course that covers the theory and application of Futures, Swaps, and Options. It analyzes the valuation and risk of derivatives as well as focuses on the practical application of derivatives in debt and portfolio management.  
*Pre: FIN 3300 or an equivalent.*

**FIN 3610 (3)**  
**Advanced Derivatives**  
 A continuation and extension of the study of a basic course in derivatives. The theory and application of Futures, Swaps, and Options are reviewed. It includes advanced methods for the analysis of the valuation and the risk of derivatives in debt and portfolio management.  
*Pre: FIN 3600 or an equivalent.*

**FIN 3700 (3)**  
**Real Estate Finance**  
 A basic course in real estate finance, focusing on methods, processes, and caveats. Course units include: money markets, interest rates, real estate financing; case illustrations demonstrating lending policies; typical problems involved in financing real property; evaluation of income property investment alternatives.  
*Pre: FIN 3000 or an equivalent.*

**FIN 3990 (1-3)**  
**Nonpaid Internship**  
 See Internship Section.

**FIN 3991 (1-3)**  
**Paid Internship**  
 See Internship Section.

**FIN 4997 (1-3)**  
**Directed Readings in Finance**  
 Directed individualized readings.  
*Pre: Consent of instructor.*

**FIN 6000 (3)**  
**Financial Management and Strategy**  
 The planning, acquisition, use, and management of the resources needed by a business concern. The course examines asset management, capital structure, portfolio management, and risk analysis. Investment decision theory and practice are studied, and quantitative methods for financial analysis are reviewed.  
*Pre: ACCT 2010, CSCI 3201, FIN 3000, and MATH 1123. Graduate standing.*

**FIN 6100 (3)****International Finance**

A seminar that includes contemporary issues in international finance. Technical financial issues of importance to international managers operating in the world arena are examined, as well as contemporary source material that focuses on current data.

*Pre: FIN 6000 and MGMT 6300. Graduate standing.*

**FIN 6170 (3)****International Financial Markets**

Explorations of the functions of the international financial markets. Course topics include: foreign exchange rates and their determination; international payment adjustments; currency futures; international arbitrage; and international cash management.

*Pre: ECON 6000. Graduate standing.*

**FIN 6300 (3)****Investment Analysis**

An examination of topics such as: capital markets, security analysis, risk strategies, and portfolio selection from the perspective of the professional investment manager, all constituting the decision process in building and managing a portfolio. Methods of security valuation, asset appraisal, and risk analysis are also examined.

*Pre: ECON 6000, FIN 6000, and QM 6010. Graduate standing.*

**FIN 6310 (3)****Portfolio Management**

A course that affords students the opportunity to actively select and manage investment portfolios that have varying objectives. Techniques for evaluating stocks, bonds, and options are discussed and used in the selection of these portfolios. Students are challenged to understand and evaluate the complexities of a dynamic investment environment in which competition is keen and performance the goal.

*Pre: ECON 6000, FIN 6000, and QM 6010. Graduate standing.*

**FIN 6400 (3)****Corporate Finance**

A course that presents the perspective of the Chief Financial Officer (CFO) and deals with advanced techniques for determining the capital budget and structure, dividend policy, risk analysis, long-term financing decisions, and forecasting. Financial decision-making as an integral, practical component of the leadership and managerial functions within the firm constitutes the major unit of study in this course.

*Pre: FIN 6000, and QM 6010; or consent. Graduate standing.*

**FIN 6500 (3)****Planning: Business Owners**

A course that focuses on common business problems and planning objectives. It includes business continuation issues, buy-sell agreements, stock redemptions, planning for the disability of a business owner, and managing risk in a closely held business.

*Pre: FIN 3000 or FIN 6000. Graduate standing.*

**FIN 6510 (3)****Insurance and Financial Planning**

A course that discusses the basic concepts of risk management and insurance. It includes legal principles; different kinds of risks and insurance; and the insurance industry. It also focuses on the financial planning process that includes the time-value-of-money concepts; income tax planning issues; and the regulatory and ethical environment of financial planning.

*Pre: FIN 3000 or FIN 6000. Graduate standing.*

**FIN 6530 (3)****Estate Planning**

A course that introduces the student to the estate planning process and includes an overview of Federal Estate and Gift Taxes, will, trusts, and powers of attorney. The student also learns various planning techniques to minimize Federal Estate and Gift Taxes and avoid the probate system.

*Pre: FIN 3000 or FIN 6000. Graduate standing.*

**FIN 6600 (3)****Trading Derivatives**

A course that covers the theory and application of Futures, Swaps, and Options. It analyzes the valuation and risk of derivatives as well as focuses on the practical application of derivatives in debt and portfolio management.

*Pre: FIN 3300 or FIN 6300. Graduate standing.*

**FIN 6610 (3)****Advanced Derivatives**

A continuation and extension of the study of a basic course in derivatives. The theory and application of Futures, Swaps, and Options are reviewed. It includes advanced methods for the analysis of the valuation and the risk of derivatives as well as focuses on the practical application of derivatives in debt and portfolio management.

*Pre: FIN 3600 or FIN 6600. Graduate standing.*

**FIN 6700 (3)****Real Estate Finance**

A basic course in real estate finance, focusing on methods, processes, and caveats. Course units include: money markets, interest rates, real estate financing; case illustrations demonstrating lending policies; typical problems involved in financing real property; evaluation of income property investment alternatives.

*Pre: FIN 6000. Graduate standing.*

**FIN 6990 (1-3)****Nonpaid Internship**

See Internship Section.

*Pre: Consent. Graduate standing.*

**FIN 6991 (1-3)****Paid Internship**

See Internship Section.

*Pre: Consent. Graduate standing.*

**FIN 6997 (1-3)****Directed Readings in Finance**

Directed individualized readings.

*Pre: Consent. Graduate standing.*

## French

**FR 1100 (4)**  
**Beginning French I**

An introduction to written and spoken French. This is the first semester of a two-semester sequence.

**FR 1200 (4)**  
**Beginning French II**

An introduction to written and spoken French. This is the second semester of a two-semester sequence.

*Pre: FR 1100.*

**FR 2100 (4)**  
**Intermediate French I**

Conversation, reading, grammar, and introduction to French culture. This is the first semester of a two-semester sequence.

*Pre: FR 1200.*

**FR 2200 (4)**  
**Intermediate French II**

Conversation, reading, grammar, and introduction to French culture. This is the second semester of a two-semester sequence.

*Pre: FR 2100.*

**FR 3100 (4)**  
**Advanced French I**

Advanced conversation, reading, grammar, and French culture are emphasized. This is the first semester of a two-semester sequence.

*Pre: FR 2200.*

**FR 3200 (4)**  
**Advanced French II**

Advanced conversation, reading, grammar, and French culture are emphasized. This is the second semester of a two-semester sequence.

*Pre: FR 3100.*

**FR 4100 (4)**  
**Advanced French III**

Designed to develop the student's control of spoken French. Attention is given to the development of vocabulary that will permit accurate and mature expression by the student on a variety of subjects. An important aim of the course is to increase and broaden reading and oral comprehension of the French language. Designed for students who have completed FR 3200 or demonstrated an equivalent knowledge of French through a placement exam.

*Pre: FR 3200.*

**FR 4200 (4)**  
**Advanced French IV**

Continues FR 4100 Advanced French III. Designed for students who have completed FR 4100 or demonstrated an equivalent knowledge of French through a placement exam.

*Pre: FR 4100.*

## Geography

**GEOG 1000 (3)**  
**Introduction to Physical Geography**

A non-laboratory introduction and survey of Earth's natural environment, including earth-sun relationships, weather and climate, landforms, soils, and vegetation. The effects of these physical elements on human activity are also stressed. The course presents both global and regional perspectives.

**GEOG 2000 (3)**  
**Introduction to Human Geography**

An introduction to the concepts and major topics of human geography. This course uses a dynamic, hands-on approach to explore concepts such as mapping techniques, regions, diffusion, population growth, migration, regional and global economic development, growth of cities, cultural landscapes, market areas, and the human impact on the environment.

*Pre: WRI 1100 or its equivalent.*

**GEOG 2600 (3)**  
**Geography of Travel and Tourism**

An exploration of the major themes, concepts, and contemporary issues focused on in tourism geography. The major areas of focus involve defining tourism and its relationship to geographic inquiry, an overview of tourism from a world regional perspective, and more specifically the impact of tourism in Hawai'i and Oceania.

*Pre: WRI 1200.*

**GEOG 3200 (3)**  
**Geography of Hawai'i and The Pacific**

An introduction to the human and physical geography of Oceania. Class readings, discussions, presentations, and writing assignments will illustrate the complex sociogeographic aspects of this region. Special attention is given to Hawai'i, emphasizing its unique physical geography and its contemporary and historical links to the Pacific.

*Pre: WRI 1200.*

**GEOG 3310 (3)**  
**Geography of Japan**

A course that begins with the physical and cultural foundations of Japan, including the origin of the Japanese islands, climate, and natural hazards and how various historic periods are visible on the Japanese cultural landscape today. Other topics include populations, agriculture, industry, urbanization, recreation, minority groups, and Japanese concepts of living space.

*Pre: Any introductory social science course.*

**GEOG 3700 (3)**  
**Geomorphology**

A course that provides students with an understanding and analysis of geomorphic processes, including climatic processes, weathering and soils, mass movements, drainage basin development and morphology, fluvial geomorphology, glacial processes, and coastal processes and landforms. The relationship of geomorphology to current events, public policy, and environmental planning are considered.

*Pre: GEOG 1000 or ENVS 2000.*

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**GEOG 3720 (3)****Population Dynamics**

This course begins with historical growth, current trends, and future projections of global population distributions and their resource needs. The course then moves to its core emphasis on the major components of human population change, namely fertility, mortality, and migration. Special attention is given to the role of population structure as a predictor of political instability.

*Pre: Any introductory social science course.*

**GEOG 3730 (3)****Economic Geography**

An analysis of human economic activities in relation to resources; spatial dimensions of economic systems; social and environmental consequences of location decisions; and alternative use of resources.

*Pre: ECON 2010 or ECON 2015; and GEOG 2000, or their equivalents.*

**GEOG 3740 (3)****Maps and Civilization**

A study of how maps reflect the politics, economics, and culture of both Eastern and Western societies throughout history. How maps are used to communicate or distort information is also explored. Other topics include map reading, cartographic conventions and techniques, map types and uses, and automated mapping techniques.

*Pre: GEOG 1000 or GEOG 2000.*

**GEOG 4700 (3)****Geographic Information Systems**

A course that provides students with the fundamental concepts underlying geographic information systems (GIS). The nature and analytical use of spatial information are discussed. During the laboratories, students acquire skills in utilizing the popular software package ArcView GIS. Laboratories provide hands on experience with ArcView GIS.

*Pre: GEOG 1000 or GEOG 2000.*

**Geology****GEOL 1000 (3)****Introductory Geology**

An introductory survey of the geology of the earth. Topics include geologic time and earth history, internal earth processes (plate tectonics, volcanoes, earthquakes), and surface processes (streams, coasts, climate).

**GEOL 2000 (3-4)****Physical Geology**

A comprehensive introduction to the fundamentals of geology for students intending to major in the natural sciences. Topics include formation and evolution of the earth, as well as a broad range of surface and internal geological processes.

*Pre: CHEM 2052.*

**GEOL 3010 (3)****Mineralogy**

Chemical and physical properties, origins, and associations of igneous, metamorphic, and sedimentary rock forming minerals.

*Pre: GEOL 2000.*

**GEOL 3020 (3)****Hydrogeology**

Quantitative treatment of the freshwater components of the hydrologic cycle including stream flow, ground water flow, and water quality.

*Pre: GEOL 2000 and MATH 2214.*

**GEOL 3030 (3)****Sedimentology**

The geology of sedimentary deposits, including classifications and properties of particles, sedimentary processes, modern sedimentary environments, and analysis of the stratigraphic record.

*Pre: GEOL 2000.*

**GEOL 3040 (3)****Geochemistry**

A chemical view of the composition of the earth and its component parts, including the present distribution of chemical species and their movement over time.

*Pre: GEOL 2000.*

**German****GRM 1100 (4)****Beginning German I**

An introduction to written and spoken German. This is the first semester of a two-semester sequence.

**GRM 1200 (4)****Beginning German II**

An introduction to written and spoken German. This is the second semester of a two-semester sequence.

*Pre: GRM 1100.*

**GRM 2100 (4)****Intermediate German I**

Conversation, reading, grammar, and introduction to German culture. This is the first semester of a two-semester sequence.

*Pre: GRM 1200.*

**GRM 2200 (4)****Intermediate German II**

Conversation, reading, grammar, and introduction to German culture. This is the second semester of a two-semester sequence.

*Pre: GRM 2100.*

**Hawaiian****HAWN 1100 (4)****Beginning Hawaiian I**

An introduction to written and spoken Hawaiian, as well as various aspects of traditional Hawaiian culture. This is the first semester of a two-semester sequence.

**HAWN 1200 (4)****Beginning Hawaiian II**

An introduction to written and spoken Hawaiian, as well as various aspects of traditional Hawaiian culture. This is the second semester of a two-semester sequence.

*Pre: HAWN 1100.*

**HAWN 2100** (4)  
**Intermediate Hawaiian I**  
 Conversation, reading, writing, grammar, and traditional Hawaiian culture. This is the first semester of a two-semester sequence.  
*Pre: HAWN 1200.*

**HAWN 2200** (4)  
**Intermediate Hawaiian II**  
 Conversation, reading, writing, grammar, and traditional Hawaiian culture. This is the second semester of a two-semester sequence.  
*Pre: HAWN 2100.*

## History

**HIST 2001** (3)  
**World Civilizations I**  
 An interpretive survey of the development of civilizations from prehistoric times to A.D. 1500. Considerations of the principal contributions, forces, and trends found among the major cultures of the world. HIST 2001 and HIST 2002 need not be taken in sequence.  
*Pre: WRI 1200 or equivalent.*

**HIST 2002** (3)  
**World Civilizations II**  
 An interpretive survey of the development of civilizations and of the principal contributions, forces, and trends found among the major cultures of the world since A.D. 1500. HIST 2001 and HIST 2002 need not be taken in sequence.  
*Pre: WRI 1200 or equivalent.*

**HIST 2111** (3)  
**Introduction to Greco-Roman Civilization**  
 A survey of European civilization from the classical Greeks until the barbarian invasions and the fall of Rome. Topics include the rise of the Greek polis, the spread of Greek culture under Alexander the Great, the history of the Roman empire, and the establishment of Christianity.  
*Pre: WRI 1200 or equivalent.*

**HIST 2251** (3)  
**Introduction to Russian Civilization**  
 A course survey of the origins, development, and decline of the Russian Empire. Special attention is given to intellectual, religious, social, literary, and cultural history. The origin and consequences of the 1917 Russian Revolution are explored. Additional coverage is given to contemporary Russian culture.  
*Pre: WRI 1200 or equivalent.*

**HIST 2311** (3)  
**Introduction to Chinese Civilization**  
 An introductory exploration of the society, ideas, political institutions, economy, culture, language, literature, and other characteristic features of traditional China in a historical and contemporary context.  
*Pre: WRI 1200 or equivalent.*

**HIST 2321** (3)  
**Introduction to Japanese Civilization**  
 Japanese history from its prehistoric origins to contemporary developments. Focuses on significant

themes: art, political institutions, literature, and socio-economic structures.  
*Pre: WRI 1200 or equivalent.*

**HIST 2401** (3)  
**American History to 1877**  
 A study of the discovery and colonization of America, the Revolution, the forming of the government, and internal and foreign affairs down through Reconstruction.  
*Pre: WRI 1200 or equivalent.*

**HIST 2402** (3)  
**American History Since 1865**  
 The Civil War and its aftermath, industrialization, external expansion, two world wars, and domestic affairs from 1865 to the present.  
*Pre: WRI 1200 or equivalent.*

**HIST 2451** (3)  
**History of Latin America**  
 A study of Spanish and Portuguese settlement of Latin America from the European conquest to the present. Topics include Iberian and Native American institutions, economy, social structure, politics, and cultural evolution in Latin America.  
*Pre: WRI 1200 or equivalent.*

**HIST 2601** (3)  
**War and Civilization**  
 A survey of the impact of violence and war from earliest times until the present. It explores such themes as the role of war as it relates to the rise of the state, war and social organization, and the impact of technology on warfare. The course looks at these and other themes from a global perspective.  
*Pre: WRI 1200 or equivalent.*

**HIST 2900** (3)  
**The Historian's Craft**  
 This course will introduce students to reading, research and interpretation in history. It will focus on a specific topic or theme from a comparative perspective and on the global connections and broad implications of that issue. The course will include guest lectures by history faculty.  
*Pre: To be taken concurrently with HIST 2001 or HIST 2002, or as soon as the student declares a history major.*

**HIST 3070** (3)  
**Sex, Gender, and History**  
 An introduction to the historical study of gender. The course examines the relationship between gender, race, class, and sexuality from a comparative and global perspective, and will expose students to theoretical approaches from a variety of disciplines, including anthropology and psychology.  
*Pre: WRI 1200, HUM 1000, and HIST 2001 or HIST 2002 (or their equivalents).*

**HIST 3101** (3)  
**Greek History to Alexander**  
 The history of the Greek world from Mycenaean times until the break up of Alexander's empire. A variety of topics include the origins of the classical Greeks, the evolution and decline of the polis as a political and

social unit, the rise of Macedonia, and the conquests of Alexander the Great. The course stresses the use of primary source materials.

*Pre: HIST 2001 or equivalent.*

**HIST 3111 (3)**

**Roman Republic and Empire**

The history of Rome from its foundations until the overthrow of the last emperor in the West by the Germans. A variety of topics include myths and legends of early Rome, the Roman constitution, growth and defense of the empire, life at the imperial court, Roman society, and religion. The course stresses the use of primary source materials.

*Pre: HIST 2001 or equivalent.*

**HIST 3151 (3)**

**Medieval Europe**

A history of European civilization from the fall of the Roman empire until the Renaissance. Some of the themes discussed include the establishment of the Germanic kingdoms, origins of feudalism, the relationship between Church and State, the Crusades, and the creation of nation-states.

*Pre: HIST 2001 or equivalent.*

**HIST 3170 (3)**

**Gender and Sexuality in the Classical World**

This course explores the construction of gender identity in the Greco-Roman world. Through readings of poetry, drama, history, legal and scientific texts, ancient novels and more, the student will examine how definitions of masculinity and femininity shaped ancient society. Artistic and archaeological evidence will also be considered.

*Pre: HIST 2001 or equivalent.*

**HIST 3222 (3)**

**Europe and the Age of Revolution**

The cultural and political transformation of Europe from the eighteenth century to the end of the nineteenth century. The course focuses on changes in the structure of European society and politics between 1750 and 1870 including the origins and impact of the French Revolution and Napoleon.

*Pre: HIST 2002 or equivalent.*

**HIST 3231 (3)**

**Europe: the 20th Century**

A study of the crisis in European civilization from 1890 to present. The course emphasizes the outbreak and impact of World Wars I and II, the Russian Revolution, the rise of fascism in the 1930s, and the major impact of the Cold War on Europe.

*Pre: HIST 2002 or equivalent.*

**HIST 3252 (3)**

**Modern Russian History**

A course designed to trace the origins of the USSR in its Tsarist past, explore the Revolutions of 1917, and examine the subsequent 70 years of Communist rule. Supplementing historical evidence with political theory, literature, and economic data, the course raises broad questions about social change.

*Pre: HIST 2002 or equivalent.*

**HIST 3270 (3)**

**Gender in Medieval and Early Modern Europe**

The history of women and gender roles in western Europe from the birth of Christianity to around 1800. The course examines how women's and men's sexual and gender identities were shaped by the major historical developments of the period. Topics include family, work, religion, politics and sexuality.

*Pre: WRI 1200, HUM 1000, and HIST 2001 or HIST 2002 (or their equivalents).*

**HIST 3302 (3)**

**History of Modern China**

Chinese history from the establishment of the Qing dynasty in 1644 to the present; analysis of the Western impact to China; and the course and significance of the revolutions of the twentieth century.

*Pre: HIST 2001 or HIST 2002; or equivalent.*

**HIST 3322 (3)**

**History of Modern Japan**

Japanese history from Tokugawa times to the present. The course emphasizes the impact on Japan, the Meiji Restoration, Japanese imperialism in Asia and the Pacific, and the Japanese economic "miracle" of the post-war years.

*Pre: HIST 2001 or HIST 2002; or equivalent.*

**HIST 3326 (3)**

**Cultural History of Japan**

A thematic exploration of the formal and folk cultures of Japan emphasizing architecture, art, literature, calligraphy, drama, music, customs, and the Japanese personality.

*Pre: HIST 2001, HIST 2002, or HIST 2321; or equivalent.*

**HIST 3352 (3)**

**History of Modern S.E. Asia**

A survey of southeast Asian cultures, religions, institutions, and politics as experienced in Burma, Thailand, Laos, Cambodia, Vietnam, Malaysia, Indonesia, and the Philippines during the last century.

*Pre: HIST 2001 or HIST 2002; or equivalent.*

**HIST 3411 (3)**

**U.S.: Jackson to Civil War**

A class survey of the course of American history during one of its key formative periods includes the expansion of the United States up to the Civil war, the growth of sectional conflict, the slavery and abolitionist movement, the events leading up to and the course of the civil war, and the problem of reconstructing the Union. Students will have the opportunity to read and discuss the variety of primary source materials as well as the interpretations of modern historians.

*Pre: HIST 2002, HIST 2401, or HIST 2402; or equivalent.*

**HIST 3421 (3)**

**Gilded Age/Progressive Era**

A course that covers the new urban/industrial order at the turn of the century and examine the responses that this new landscape engendered both at home and abroad. The course is organized around the theme of conflict, including class, cultural, and political conflict. Topics

include industrialization, imperialism, populism, progressivism, race relations, roaring twenties, and the onset of the Great Depression.

*Pre: HIST 2002, HIST 2401, or HIST 2402; or equivalent.*

### **HIST 3441 (3)**

#### **U.S. History since World War II**

The study of social, political, economic, and cultural forces shaping the United States since 1945 through the 1990s. Featured units include surveys of influential people, development and conflict of political and economic ideas and policies, and cultural trends.

*Pre: HIST 2002, HIST 2401, or HIST 2402; or equivalent.*

### **HIST 3461 (3)**

#### **American Intellectual History**

The major ideas and trends in thoughts from colonization to the present, with particular emphases on the beliefs that shape American society today.

*Pre: HIST 2002, HIST 2401, or HIST 2402; or equivalent.*

### **HIST 3465 (3)**

#### **US - Japanese Relations 1853-Present**

This course studies the relationship between Japan and the United States in the modern world. It will begin with the forcible opening of Japan to the West by the United States in 1853 and it will run up to the present day. We will concentrate on each country's perception of the other and their interactions with each other sometimes called cultural relations, formal diplomatic relations, economic relations, and military relations. This course will define the fundamental nature of the relationship as one of conflict.

*Pre: HIST 2001 or HIST 2002 or HIST 2401 or HIST 2402.*

### **HIST 3470 (3)**

#### **Women in America**

An introduction to the history of women in America from the colonial period to the present. The course traces the major turning points in the history of women as a sociological group and also analyzes how ethnicity, class, identity, and regionalism intersect with gender in creating diverse experiences for women.

*Pre: WRI 1200 and any 2000-level history course.*

### **HIST 3501 (3)**

#### **Islam and the Middle East**

The history of the Middle East and the role played by Islam in the region. Topics include: the Middle East before the coming of Islam; Mohammed and the evolution of Islam; the creation and growth of Muslim states; and the modern Middle East and its interaction with the West.

*Pre: HIST 2001 or equivalent.*

### **HIST 3551 (3)**

#### **Pacific Island History**

The origins and development of the cultural attributes of the island peoples of the Pacific and their response to the impact of the West. The course employs the perspectives of history, anthropology, and the humanities.

*Pre: HIST 2002 or equivalent.*

### **HIST 3556 (3)**

#### **History of Hawai'i**

A course that deals with the heritage, history, and folkways of the various groups who have come to the Hawaiian Islands, with emphasis upon local historical and cultural events. The course employs the perspectives of history, anthropology, and the humanities.

*Pre: HIST 2002 or equivalent.*

### **HIST 3559 (3)**

#### **Preservation—Hawai'i's Heritage**

A course designed to investigate the theory, methods, and approaches to historic preservation in Hawai'i. Through readings, lectures by various people active in the preservation field in Hawai'i, case studies, and visits to significant historic sites, students develop a more thorough understanding of historic preservation and a deeper appreciation of ways to carry Hawai'i's past into the twenty-first century.

*Pre: WRI 1200 or equivalent.*

### **HIST 3571 (3)**

#### **The African Diaspora**

The course introduces the history of the African Diaspora from the Year 1500 to the present. It focuses primarily on the African impact on the Americans, Europe, and the Pacific Islands. It will examine important themes associated with identity formation, imperialism, nationalism, and slavery.

*Pre: HIST 2001 or HIST 2002.*

### **HIST 3630 (3)**

#### **History of Science**

A course that focuses on science as one of the humanities. The areas covered are astronomy, physics, biology, genetics, and anthropology. The course is designed for students who wish to explore how science shaped the modern world.

*Pre: WRI 1200 or equivalent; or consent of instructor.*

### **HIST 3661 (3)**

#### **History of Warfare to 1500**

The history of warfare from earliest times until A.D. 1500. It is not, however, merely the study of battles, weapons, and tactics, although these topics are covered. The course also examines how changes in society and technology affected the conduct of war; conversely, the impact of war on society and technology are discussed.

*Pre: HIST 2001 or equivalent.*

### **HIST 3662 (3)**

#### **War and Society Since 1500**

The history of warfare from A.D. 1500 to the present. Examines how changes in society and technology have altered the conduct of war and how war affects society and technology. The primary focus is on Europe and the United States with some study of the Middle East and East Asia.

*Pre: HIST 2001 or HIST 2002; or equivalent.*

### **HIST 3666 (3)**

#### **U.S. Military History**

A survey of the development of U.S. military forces to the present day, including organizational, tactical, technological, and strategic aspects, with an emphasis on operations. The Revolutionary War, the Civil War, the

Spanish American War, the U.S. role in World War II (stressing the Greater East Asian War), the Korean War, and the Vietnam War are discussed.

*Pre: HIST 2002, HIST 2401, or HIST 2402; or equivalent.*

**HIST 3676 (3)**

**U.S. Diplomatic History**

A survey of U.S. diplomatic history from the American Revolution to the 1990s, emphasizing forces that have shaped America's behavior in the international arena. Themes include: landed and commercial expansion that drove the nation outward between the 1750s and 1940s; steady centralization of power at home, especially in the executive branch of government after 1890, and the role of foreign policy therein; isolationism; the singular importance of the transitional 1850 to 1914 era; and the interrelationship between U.S. social and diplomatic history.

*Pre: HIST 2002, HIST 2401, or HIST 2402; or equivalent.*

**HIST 3990 (1-3)**

**Nonpaid Internship**

See Internship Section.

**HIST 3991 (1-3)**

**Paid Internship**

See Internship Section.

**HIST 4603 (3)**

**Comparative Feudalism**

A seminar style course that examines the warrior elites of medieval Europe and medieval Japan in a comparative perspective. In the context of important methodological problems—how to do comparative history? Are concepts such as “feudalism” helpful? Are “knight” and “samurai” even equivalent terms? We will investigate both the practices of warfare and the elite cultures of war from the twelfth through the fifteenth centuries. Emphasis is on the discussion of texts and writing a research paper.

*Pre: WRI 1200 and either HIST 2001, HIST 2002, or HIST 2321.*

**HIST 4661 (3)**

**History of Military Thought**

An examination of the role of military theorists throughout history and their impact both on the military and political establishments. Some of the authors who may be considered include Sun-tze, Machiavelli, Clausewitz, and Jomini, and their impact on both strategy and policy is discussed.

*Pre: At least one 3000-level history course.*

**HIST 4900 (3)**

**Seminar in History**

A seminar style course that incorporates class discussions, oral presentations, and a major written research project. The focus varies depending on the instructor, but possibilities include historiography, a specific geographical region, or a chronological period. Includes discussion of methods of historical research and inquiry.

*Pre: At least one 3000-level history course.*

**HIST 4901 (3)**

**Seminar: World History**

An examination of the field of world (or global) history. It is not designed to be a comprehensive view of the human experience. Instead it looks at some of the important themes in world history (such as the cross-cultural contact, frontiers, etc.) and the approaches used in the study of world and comparative history.

*Pre: Any 3000-level history course.*

**HIST 4911 (3)**

**Seminar: Ancient History**

An examination of selected topics in antiquity from the earliest civilizations of the ancient near east through the fall of Rome. Topics vary but may include the fall of bronze age civilizations, the Greek polis as a political/social institution, the rise of Rome, etc. In each case, students are acquainted with the pertinent primary source material as well as the works of modern authorities.

*Pre: Any 3000-level history course.*

**HIST 4961 (3)**

**Seminar: Military History**

An examination of military history from antiquity until the present. The focus of the course is on the development of the art of war in Western Europe. It also, however, considers the clash between western military methods and those of other regions including the Middle east and Asia. Students will read some of the latest works in military history that show the trends in the “new military history” that emphasizes institutions as well as “battle studies.”

*Pre: At least one 3000-level history course.*

**HIST 6600 (3)**

**Seminar: Military Historiography**

A course that introduces the discipline of military history. It looks at the various methodological approaches that military historians have used to the field of military history. Included are discussions of traditional “battle studies” as well as the “new” military history such as viewing military history in the broader context of war and society.

*Pre: Graduate standing.*

**HIST 6601 (3)**

**Seminar: Theory/Practice Diplomacy**

A course that links together the historical study of diplomacy in its implementation as national grand strategy. The seminar looks at some of the great diplomatic and military theorists from ancient times through today and then analyzes how their theories were put into strategic practice.

*Pre: Graduate standing.*

**HIST 6611 (3)**

**Seminar: War in the Ancient World**

A course that considers the role of warfare from the age of chariot empires in the second millennium B.C. until the fall of the Roman empire. Themes will vary but may include such topics as the warfare in the age of the Greek polis, the impact of Alexander the Great, the Roman army as an institution, etc.

*Pre: Graduate standing.*

**HIST 6622 (3)****Seminar: The Military Revolution**

A seminar that centers on a topic that has engaged historians for the past forty years – the military revolution debate which suggests a revolution in warfare that helped place Europe on to the road of world dominance. This course examines the question as to whether there was indeed a military revolution or rather an evolution.

*Pre: Graduate standing.*

**HIST 6624 (3)****Seminar: Revolutionary and Napoleonic Warfare**

A seminar that discusses a pivotal period in the development of modern war – the age of the French Revolution and Napoleon. Some of the topics include the impact of nationalism on warfare, the reaction of Europe to Napoleonic warfare, and analysis of Napoleon as a commander.

*Pre: Graduate standing.*

**HIST 6628 (3)****Seminar: Warfare in the 20th Century**

A course that looks at the role of warfare on land in the course of the past one hundred years. Some of the topics covered in the course may include the influence of social and technological change on doctrine, the role of women and minorities in the military, and studies of individual campaigns.

*Pre: Graduate standing.*

**HIST 6631 (3)****Seminar: Ways of War in China**

A seminar that considers the nature of war and the role of the military in China from earliest times until the present. Some possible topics include the tradition of military thought in China, the military in Chinese society, western military influences in China, and the study of important battles and campaigns.

*Pre: Graduate standing.*

**HIST 6632 (3)****Seminar: Ways of War in Japan**

A seminar that focuses on the impact of warfare and the military on Japanese history over the past one thousand years. Some of the issues covered in the course may include the development of a warrior class and martial ethic, the impact of the West on Japan's military forces and rise of militarism.

*Pre: Graduate standing.*

**HIST 6641 (3)****Seminar: The American Way of War**

A seminar that looks at the conduct of war in the context of the American experience. It does not focus on any particular campaign, but rather looks at how American strategic thought and military doctrines have evolved over time. Some themes that are explored include the image of the citizen soldier, creation of a professional officer corps, etc.

*Pre: Graduate standing.*

**HIST 6645 (3)****Seminar: The American Civil War**

A seminar that looks at one of the major conflicts of the nineteenth century and a forerunner of modern warfare. This course deals with the strategies and battles of the

war as well as some of the salient issues that arise out of the conflict including its effects on American society and culture.

*Pre: Graduate standing.*

**HIST 6648 (3)****Seminar: 20th Century U.S. Military History**

A seminar that examines the American military experience during the last one hundred years. Topics may vary but some of the issues covered may include the American involvement in a particular war, the expansion of America's armed forces during the century, and the impact of technology on American military thinking and doctrine.

*Pre: Graduate standing.*

**HIST 6658 (3)****Seminar: 20th Century Naval Warfare**

A seminar that considers the evolution of naval warfare during the 20th century. Some of the topics that may be discussed include the impact of new technologies (e.g., submarines and aviation) on naval warfare, the projection of power on the sea, amphibious operations, and the analysis of particular campaigns.

*Pre: Graduate standing.*

**HIST 6661 (3)****Seminar: European Diplomatic History**

A seminar that explores the role of diplomatic relations in modern European history, in particular the 19th and 20th centuries. Some of the themes explored may include the concept of the concert of Europe, great power diplomacy and the alliance system at the turn of the century, the Grand Alliance, Cold War politics, etc.

*Pre: Graduate standing.*

**HIST 6662 (3)****Seminar: U.S. Diplomatic History**

A seminar that considers some of the key themes in the history of United States foreign relations, especially since the late 19th century. Some of the topics covered may include the development of American diplomacy in the age of imperialism, U.S. isolationism in the interwar years, and Cold War foreign relations.

*Pre: Graduate standing.*

**HIST 6663 (3)****Seminar: East Asian Diplomatic History**

A seminar that examines the history of diplomacy and foreign relations in the East Asian political arena. Topics vary but may include such issues as the Chinese tradition of tributary relationships, the role of militarism in Japanese diplomacy, and the impact of Western imperialism on Asian politics.

*Pre: Graduate standing.*

**HIST 6686 (3)****War and Society in Wilhelmine Germany, 1871-1918**

A seminar that confronts the relationship between the German armed forces and Wilhelmine society. Designed as a reading seminar, the course explores the impacts of the unification of Germany, the rise of a powerful German navy, German colonial warfare, and the Great War on German culture, politics, and society.

*Pre: Graduate standing.*

**HIST 7601 (3)****Research and Writing in Military Studies**

A seminar that exposes students to a variety of methodologies and tools for conducting research in the field of military studies. There will also be considerable discussion on the evaluation of primary source materials as well as secondary studies used in the course of research.

*Pre: Graduate standing.*

**HIST 7602 (3)****Integrative Seminar in Military Studies**

A capstone course in which students prepare a polished research paper on a topic of their own choosing. The paper will integrate the knowledge base with various methodological approaches and tools that the students have developed in the course of their program of studies.

*Pre: Graduate standing.*

**Humanities****HUM 1000 (3)****Introduction to the Humanities**

The creation, analysis, and interpretation of the arts and humanities in their cultural context. Poetry, art, music, drama, and dance from the world's major cultures are presented and experienced.

**HUM 3000 (3)****The Contemporary Choices**

Humanistic works presented and analyzed for their perspectives on the possibility of obtaining individual human happiness in our age of mass communication and ideology. Students choose, define, and present the major alternatives for an area of their individual choice.

*Pre: WRI 1200 and HIST 2002; or their equivalents.*

**HUM 3100 (3)****Alternative Futures**

An interdisciplinary and cross-cultural attempt to understand the human capacity for free choice, creativity, and wisdom in the transformation of society. History is studied in terms of successes, failures, obstacles, opportunities, and unrealized possibilities in taking responsibilities for the future. Special emphasis is given to global economics and interdependence between the future of humanity and the life of the earth.

*Pre: WRI 1200 or its equivalent.*

**HUM 3601 (3)****Mythology**

Refer to LIT 3740.

*Pre: WRI 1200 and HUM 1000; or their equivalents.*

**HUM 3631 (3)****Greek and Latin Roots**

The systematic study of the influence of ancient Greek and Latin on the vocabulary and grammatical structure of English. Also examined are the ways in which words are used for communication and how languages develop and change. For students in a wide range of fields, from life sciences and chemistry, to law and humanities.

*Pre: WRI 1200 or its equivalent.*

**HUM 3900 (3)****Research and Writing in the Humanities**

The presentation of analytical techniques for understanding humanistic works and exercises for developing advanced expository writing skills. Progressively intricate library research projects culminating in a major research paper.

*Pre: HIST 2001, HIST 2002, or LIT 2000.*

**HUM 3990 (1-3)****Nonpaid Internship**

See Internship Section.

**HUM 3991 (1-3)****Paid Internship**

See Internship section.

**HUM 4500 (3)****The World Problematique**

An interdisciplinary course on how the Humanities (History, Literature, Philosophy, Art, etc.) have shaped our world views and how the Humanities can offer critical tools for addressing the problems facing the world today. Instructors may focus on a particular theme such as civilization, the environment, social and ethical concerns, etc.

*Pre: Junior or Senior status.*

**HUM 4550 (3)****The Military and Social Change**

A consideration of the role of the military in society and how social concerns can affect the military. Some of the issues that may be discussed include the integration of the military in terms of race and gender, the relationship between the military and the government, and ethical concerns of military personnel in dealing with prisoners of war, civilians, etc.

*Pre: WRI 1200 and HUM 1000; or their equivalents.*

**HUM 4900 (3)****Interdisciplinary Seminar and Integrative Project**

A capstone honors seminar, interdisciplinary in approach, culminating in a major integrative project. The project may be either research-connected or creative. Although the course has been designed for students currently enrolled in Hawai'i Pacific's University Scholars Program, others may enroll by consent.

*Pre: Senior status and 3.0 GPA; or consent.*

**HUM 6601 (3)****Seminar: Military and a Civil Society**

A seminar that examines the concept of civil society and the differing roles and contributions of the military. Some of the topics discussed may include race and gender issues within the military, conflicts between citizen liberties and national security, the impact of military technological advances on the larger society, the impact of the military on popular culture, and the fighting of drug wars.

*Pre: Graduate standing.*

## International Studies

### INTR 3900 (3)

#### Contemporary Nations Seminar

A seminar studying in depth a specific country (to be announced) through readings, research, and interaction with students from the target country. Topics may include political, economic, social, cultural and other areas relevant to understanding this nation from a contemporary, interdisciplinary perspective.

*Pre: PSCI 1400; WRI 1200.*

### INTR 3901 (3)

#### Contemporary Nations - Human Rights

A course that introduces students to the development of universal human rights' norms in the international system. The seminar examines contemporary debates concerning the universal implementation human rights, efforts to implement these at the national, regional, and international levels, and the links between human rights and democratization.

*Pre: PSCI 1400; WRI 1200.*

### INTR 3902 (3)

#### Contemporary Nations - Women and Politics

This course examines women in various countries around the world in respect to their access to power and decision-making. The course is predicated upon the history of women in the U.S. political system. Comparisons are made between and among women in various religious and political cultures.

*Pre: PSCI 1400; WRI 1200.*

### INTR 3920 (3)

#### Contemporary Nations: East-Central Europe

An interdisciplinary survey of East Central Europe, an emerging region that includes Poland, Hungary, the Czech Republic, Slovakia, Romania, and Bulgaria. The countries offer a wide variation of development and change in the decade since the fall of communism. Topics explored include problems of democratic transition and consolidation, the challenges of creating market-based economic systems, and future integration (of some) into the European Union and NATO.

*Pre: PSCI 1400; WRI 1200.*

### INTR 3930 (3)

#### Contemporary Nations: China

An interdisciplinary look at China in the post-Mao (post-1976) period. Readings and other educational media and activities will offer an understanding of the dramatic changes in the economy, political system, society, and public cultures of the People's Republic of China. The course also includes an investigation of some critical issues in the process of integrating Hong Kong.

*Pre: PSCI 1400; WRI 1200.*

### INTR 3931 (3)

#### Contemporary Nations: Hong Kong

The exploration of major local and international issues involved in the transfer of sovereignty from Great Britain to China. This course examines the context of Hong Kong's historical and economic role in Asia, with consideration given to post-1997 HK-PRC relationships.

*Pre: PSCI 1400; WRI 1200.*

### INTR 3932 (3)

#### Contemporary Nations: Taiwan

An in-depth study of major developments (society, politics, economy, culture, foreign relations, etc.) occurring today in Taiwan, explored in the context of the significant historical changes occurring in the post-Chiang Kai-Shek era.

*Pre: PSCI 1400; WRI 1200.*

### INTR 3933 (3)

#### Contemporary Nations: Southeast Asia

An examination of the cultural history and political economy of mainland Southeast Asia, a region that includes Burma, Cambodia, Laos, Thailand, and Vietnam. Topics include the rise and fall of ancient empires, colonialism, the Vietnam War, as well as some of the region's contemporary problems, including democratization, ethnic conflict, industrialization, and relations with world powers.

*Pre: PSCI 1400; WRI 1200.*

### INTR 3935 (3)

#### Contemporary Nations: Japan

An interdisciplinary seminar that focuses on the geographical, environmental, social, economic, and political aspects of contemporary Japan. The primary emphasis is on how Japan has changed since World War II and the problems/issues it faces in the near future.

*Pre: PSCI 1400; WRI 1200.*

### INTR 3936 (3)

#### Contemporary Nations: Korea

An examination of the political, economic, and social systems on the Korean peninsula. The course provides an in-depth analysis of changes and continuity in these systems with a focus on the post-World War II period. It also explores U.S.-Korean relations and the challenges and prospects for a peaceful resolution to the Korean conflict.

*Pre: PSCI 1400; WRI 1200.*

### INTR 3937 (3)

#### Contemporary Nations: Vietnam

A historical overview of Vietnamese society and politics: colonialism in Vietnam, the formation of a modern national identity, the emergence of communism and the impact on it made by the Wars of Resistance against the French and Americans, the politics of the reunification of North and South Vietnam in 1975, and the many challenges of renovating the communist system since 1986. The major texts required for the course are a short history by William Duiker, a novel by dissident writer Duong Thu Huong, and an account of Vietnam in the 1990s by resident journalist Murray Hiebert.

*Pre: PSCI 1400; WRI 1200.*

### INTR 3940 (3)

#### Contemporary Nations: USA

An investigation by students of certain persistent social and political dilemmas such as race, America's reputation abroad, and social inequality. Students will look at the American culture from domestic and international perspectives. Does America deserve its reputation, good or bad, in other countries?

*Pre: PSCI 1400; WRI 1200.*

**INTR 3941 (3)****Contemporary Nations: NAFTA**

An exploration of the growing interdependence between Mexico, the United States, and Canada, the so-called "NAFTA countries." It provides an overview of contemporary economic, political, and social issues in all three countries, especially as they affect or are affected by bilateral and trilateral relations. Topics covered include a range of critical issues in democratization and economic integration under the North American Free Trade Agreement (NAFTA).

*Pre: PSCI 1400; WRI 1200; ECON 2010 or 2015.*

**INTR 3980 (3-12)****International Studies/Relations Field Studies**

A course that emphasizes the world cultures curriculum theme. Students are taught to think critically about how cultures are presented through the content and structure of this course. In-class activities include lectures and participatory exercises. Field trips will take students to a wide range of cultural sites on O'ahu (Bishop Museum, Hawaiian Plantation Village, etc.).

*Pre: PSCI 1400; WRI 1200.*

**INTR 3990 (1-3)****Nonpaid Internship**

See Internship Section.

**INTR 3991 (1-3)****Paid Internship**

See Internship Section.

**INTR 4110 (3)****Diaspora Cultures**

This course examines several different examples of people in Diaspora whether forcibly or through voluntary migration. It seeks to understand the phenomenon of groups of people who are defined and who define themselves as separate entities from some putative mainstreams, with a separate point of origin. Classic Diaspora cultures to be covered include the Jewish Diaspora, the African Diaspora, and the Chinese Diaspora. More recent Diasporas across the Pacific will also be included.

*Pre: WRI 1200 and any introductory social science course.*

**INTR 6990 (1-3)****Nonpaid Internship**

See Internship Section.

*Pre: Graduate standing.*

**INTR 6991 (1-3)****Paid Internship**

See Internship Section.

*Pre: Graduate standing.*

**Information Systems****IS 5050 (3)****Modern Programming Fundamentals**

This is a course in the fundamentals of modern programming. It is meant to be a first programming course for students without a Bachelor's Degree in Computer Science or as a refresher course for computer professionals who have an interest in learning about modern

programming languages and techniques. The course will introduce prospective MSIS students to the problem solving and programming skills needed to succeed in a modern information technology graduate programs. IS 5050 is an intensive hands-on experience that will require most students to dedicate significant amounts of time to the weekly assignments.

*Pre: CSCI 1011 or consent. Graduate standing.*

**IS 5060 (3)****Software Engineering Tools**

A comprehensive introduction to software applications development principles and practices. The course integrates structured analysis with the use of 4GL software for prototyping. The objective is to study the process by which effective software systems are brought into existence. Topics include: structured systems analysis, methods and tools for software development, design heuristics, top-down decomposition, stepwise refinement, prototyping, and testing. The course will also cover examples of available software tools concentrating on MS Access, MS Project, System Architect, SPSS and MS Excel. The course requires extensive hands-on computer work.

*Pre: CSCI 1011 or consent. Graduate standing.*

**IS 5070 (3)****Introduction to Hardware and Data Communications**

A survey of basic hardware and data communications principles. The course discusses topics in: machine programming sequencing and data structure addressing methods; processor evolution and design; memory structures; peripherals; fundamental communications concepts; and data communication hardware devices. The course objective is to give students an appreciation for the concepts upon which computer information systems architectures are built. Students are expected to invest substantial amounts of time and energy in: reading from the text and other professional sources; completing homework problems in a thorough and professional manner; and demonstrating mastery of course concepts on quizzes and exams.

*Pre: CSCI 1011 or consent. Graduate standing.*

**IS 6000 (3)****Contemporary Issues in the I.S. Profession**

A course designed for entering IS graduate students. The course: acquaints students with the theories of current and historical importance; introduces or reinforces the tenets of the scientific method; introduces the faculty, previews key concept areas being taught in the program; discusses research designs and methods appropriate to the MSIS program; and introduces students to the hardware, software, and communications skills to be used throughout the program of studies.

*Pre: Graduate standing.*

**IS 6020 (3)****Modern Methods in Project Management**

A course that combines the study of traditional project management topics with modern methods of software support. Students study the planning, scheduling, operational management, and evaluation phases of project management. Particular emphasis is placed on detecting and accommodating discrepancies between

planned and actual task accomplishment. The course intends that students become proficient in the use of project management software to support PERT, Critical Path Analysis, and Resource Management.

*Pre: Graduate standing.*

### **IS 6050 (3)**

#### **Modern Programming Practice**

An intermediate-level course in modern methods for the development of large-scale software systems. Visual Basic, Java, or other modern applications development languages will illustrate key principles. Students design and implement program solutions to commonly occurring business problems. They also analyze problems and evaluate competing solutions for correctness, efficiency, and effectiveness. Students are expected to invest substantial amounts of time and energy in: reading from the text and other professional sources; completing analysis, design, and coding problems in a thorough and professional manner; and demonstrating mastery of course concepts on quizzes and exams.

*Pre: IS 5050. Graduate standing.*

### **IS 6065 (3)**

#### **Enterprise Information Management**

A classical course in data base theory that comprehensively covers alternative methods for design, implementation, and management of database systems. The course especially focuses on the decision-making process with regards to analyzing needs, and capabilities while minimizing potential problems. Students investigate historical and contemporary thinking concerning data, database design, administration of database assets, and management of the database process.

*Pre: IS 5050 and IS 5060. Graduate standing.*

### **IS 6100 (3)**

#### **Corporate Information Systems**

A required course for many graduate students at Hawaii Pacific University. Its purpose is twofold: one, to ensure that all graduate students understand the building block concepts associated with modern computer and communications systems; and, two, to sensitize students to the business and management implications of information systems. Using a case-study approach, students investigate the effects of technology-enabling changes on the health and welfare of corporate entities and learn to evaluate the appropriateness of competing IS-based solutions to commonly occurring opportunities in a modern global economy. All students learn to use online research services.

*Pre: CSCI 3201. Graduate standing.*

### **IS 6110 (3)**

#### **Comparative Software Engineering**

A rigorous academic experience that will help students master the fundamentals of modern systems analysis and design. Object-oriented methods and tools are introduced, studied, mastered and compared to structured methods in systems analysis and design (SSAD) as a means for establishing a sophisticated knowledge base from which to make decisions regarding appropriate software development strategies. Students are expected to have already mastered SSAD methods before enrolling in IS 6110.

*Pre: IS 6050 and IS 6065. Graduate standing.*

### **IS 6130 (3)**

#### **Telecommunications**

A course in the technical and management aspects of modern telecommunications systems. Topics include: communications fundamentals; data and multimedia communications hardware and software; design and management of communications facilities and systems; comparative telecommunications standards and architectures, and migration strategies from existing to new systems.

*Pre: IS 5070. Graduate standing.*

### **IS 6200 (3)**

#### **Electronic Commerce**

Overview of the history, trends, and techniques involved in electronic commerce (EC) including: using the Internet for EC; business models for success in EC; marketing on the Internet; payment and fulfillment systems; privacy and security, regulatory issues; and the underlying technical architecture.

*Pre: IS 6050 and IS 6100. Graduate standing.*

### **IS 6230 (3)**

#### **Knowledge Management**

The course provides an awareness of current theories and best practices associated with Knowledge Management (KM). Using a seminar approach, IS 6230 will ask students to become expert in the areas of: identifying and valuing knowledge assets, properly managing intellectual capital, choosing and evaluating KM information architectures, and developing appropriate KM strategies for complex organizations.

*Pre: IS 6100. Graduate standing.*

### **IS 6250 (3)**

#### **Global Information Systems**

A course that helps students separate science fiction from scientific fact, and encourages innovative speculation about the opportunities and risks that are being presented to individuals, business, industries, governments, and economies as global information systems expand. Students use a variety of resources (e.g., multimedia, telecommunications services, video, and print) to investigate possibilities in many areas, including: strategic marketing; distance education and training; participation in the global economy; virtual reality; managing an "electronic" work force; competitive information; and information security.

*Pre: Graduate standing.*

### **IS 6270 (3)**

#### **Management of Information Resources**

A course that addresses the problems and issues faced by managers of modern data or information centers. Topics include: organization; site selection; hardware and software acquisition; standards and procedures, job scheduling, IS-user relations, management of distributed data processing; help desk functions, systems security, and the management of technology transfer.

*Pre: IS 6065. Graduate standing.*

### **IS 6310 (3)**

#### **Advanced Topics in Hardware/Systems Theory**

A course in contemporary issues impacting on the creation and management of large-scale systems architectures. Concepts include: comparing methodologies for

systems design and configuration; measuring and evaluating systems performance; identifying the costs, benefits, and risks associated with various architectures; and reengineering of enterprise-wide systems.

*Pre: IS 6130. Graduate standing.*

**IS 6320 (3)**

**Advanced Topics in Software Systems**

An advanced course for students interested in studying the formal processes by which large software systems are tested and evaluated. This course introduces several industry standard methods for validating, verifying, quantifying, and rating the efficacy of software systems at the design, implementation, and maintenance of the systems development life cycle.

*Pre: IS 6110. Graduate standing.*

**IS 6330 (3)**

**Advanced Issues in Connectivity**

An advanced course concentrating on contemporary issues in data and telecommunications. The course provides students with an opportunity to compare competing implementations for sharing all forms of information (data, voice, video, etc.) in a large organization. Topics include: comparative LAN/WAN implementations; e-mail; voice-mail; EDI and imaging; groupware; security in a connected environment.

*Pre: IS 6130. Graduate standing.*

**IS 6340 (3)**

**Information Systems Security**

A comprehensive introduction to information systems security. Topics include: system security analysis; security system design principles; tools to aid in security analysis; modern security practices; and testing. Using a combination of research and hands-on methods, students become familiar with modern encryption methods, security breach detection, and security audits.

*Pre: IS 6130. Graduate standing.*

**IS 6360 (3)**

**Data Warehousing/Data Mining**

A course that comprehensively covers methods for the design, implementation, and management of data warehousing/mining systems. The course focuses on building large data repositories and constructing effective processes for the production of extract data subsets from the repository. Topics include: storage architectures; data cleansing; applications of data warehousing; and assessing the value of data warehousing. Hands-on coursework includes data warehouse design and administration and management of the data warehousing process.

*Pre: IS 6065. Graduate standing.*

**IS 6370 (3)**

**Advanced Applications Development**

An advanced course intended for experienced microcomputer users, IS 6370 covers a variety of topics relating to the use of microcomputers in a business context. Topics include: data and applications sharing (OLE, DDE, ODBC); development of sophisticated applications in a GUI (graphical user interface) environment; access and security in a connected environment; and the management of microcomputer-based hardware and software resources.

*Pre: IS 6050. Graduate standing.*

**IS 6600 (3)**

**Human-Machine Interface: Usability Issues in IS**

Human-Machine Interface/Usability Issues examines ergonomic design and its relationship to safety, reliability and ease of use for humans working in complex technical environments. Topics include human factors research, cognition and perception, maintainability, systems enhancement, anthropometry, mockups and human-computer interface design. Students apply methodologies and software tools for designing and evaluating human-computer systems with the goal of developing a user-centered approach to designing interfaces.

*Pre: IS 6100. Graduate standing.*

**IS 6990 (1-3)**

**Nonpaid Internship**

See Internship Section.

*Pre: Graduate standing and consent.*

**IS 6991 (1-3)**

**Paid Internship**

See Internship Section.

*Pre: Graduate standing and consent.*

**IS 6997 (1-3)**

**Selected Topics in Information Systems**

Directed individualized readings. Course content will vary as set forth in an approved syllabus. May be repeated when content has changed.

*Pre: Graduate standing and consent.*

**IS 7010 (3)**

**Strategic Planning in Information Systems**

A capstone course designed to extend student knowledge regarding the processes of strategy formulation and policy evaluation. Students research and compare strategic initiatives based upon the timely application of information technology. Students also create and evaluate policies and procedures written for enterprise critical information systems.

*Pre: IS 6100 and QM 6010. Graduate standing.*

**IS 7050 (3)**

**Software Engineering Practicum**

A professionally relevant development experience that helps students master the fundamentals of modern systems design, development, and implementation. Working as members of a project team, students produce a software system that solves a nontrivial problem by adhering to a formal set of development techniques (e.g., structured walkthroughs, code inspections, proofs of correctness). Equally important, students plan, schedule, manage, and evaluate the development process using industry standard project management techniques.

*Pre: IS 6110 and IS 6020. Graduate standing.*

**IS 7100 (3)**

**Professional Paper I**

Initial design and development of the major research paper.

*Pre: IS 6000, IS 6100, IS 6110, and IS 6130. Graduate standing.*

**IS 7150 (3)****Graduate Applied Project**

The Applied Project affords experienced graduate students an opportunity to demonstrate the advanced knowledge and skills associated with an MSIS degree holder. Students will create and submit a detailed proposal for an individual project of professional interest to them (e.g. research paper, systems development project, software simulation or other experiment). Upon acceptance of the project proposal by the MSIS faculty, students agree to document the implementation details, to defend their findings to fellow students and faculty, and to complete an APA conforming research report in writing by the end of the semester. This is a required capstone course for non-thesis students.

*Pre: IS 6000, IS 6100, IS 6110, and IS 6130. Graduate standing.*

**IS 7200 (3)****Professional Paper II**

Completion of the research paper.

*Pre: IS 7100. Graduate standing.*

**Internships****3990/6990 (1-3)****Nonpaid Internships**

A minimum of 200, 400, or 600 hours (per 1, 2, or 3 credits respectively) of nonpaid work experience in a preprofessional, managerial, supervisory, or technical setting in a career related area under supervised conditions. Comprehensive written reports are required by an assigned HPU instructor. Internships are defined as training and can be offered in all majors. Internships are identified by the subject area abbreviation (e.g., ACCT, ECON, CSCI) followed by either the number 3990 for undergraduate level or 6990 for graduate level.

*Pre: At least a 2.7 GPA for undergraduate level and a 3.0 for graduate.*

**3991/6991 (1-3)****Paid Internships**

A minimum of 200, 400, or 600 hours (per 1, 2, or 3 credits respectively) of paid work experience in a preprofessional, managerial, supervisory, or technical setting in a career related area under supervised conditions. Comprehensive written reports are required by an assigned HPU instructor. Internships are defined as training and can be offered in all majors. Internships are identified by the subject area abbreviation (e.g., ACCT, ECON, CSCI) followed by either the number 3991 for undergraduate level or 6991 for graduate level.

*Pre: At least a 2.7 GPA for undergraduate level and a 3.0 for graduate level.*

**Justice Administration****JADM 3050 (3)****Criminology**

The study of why people break the law, drawing upon classical and contemporary theories from the behavioral sciences. Among topics covered are the nature and types of crimes, victims' rights, types of punishment, and crime prevention.

*Pre: WRI 1200 and SOC 1000; or their equivalents; or consent.*

**JADM 3060 (3)****Justice Systems**

An overview of civil and criminal justice systems, processes, and personnel in the US. The course features units such as: the steps in a lawsuit; the dual court (federal and state) structure; civil rights issues. Landmark cases are studied.

*Pre: PSCI 1400 and WRI 1200; or their equivalents; or consent.*

**JADM 3070 (3)****Justice Management**

The application of management skills to civil and criminal justice systems. Topics include: concepts of justice administration; planning; programming; budgeting; staffing; labor relations; and operations. Contemporary theories of organization behavior and development are utilized.

*Pre: WRI 1200 and one of the following: PSCI 2000, PSY 1000, or SOC 1000; or their equivalents; or consent.*

**JADM 3300 (3)****Criminal Procedures**

A critical examination of the steps involved in a criminal case, from arrest to final court disposition. The course reviews landmark law cases affecting pretrial and trial rights of criminal defendants. Topics include: laws governing arrest, including confession and search and seizure; right to counsel; identification procedures; and self-incrimination.

*Pre: WRI 1200 and SOC 1000; or their equivalents; or consent.*

**JADM 3310 (3)****Law Enforcement: Contemporary Issues**

The study of contemporary issues facing civil and criminal law enforcement agencies in the community. The course examines problems affecting regulatory and law enforcement organizations at the local and federal levels. Topics include: agency discretion; selective enforcement; investigative techniques; and forensics.

*Pre: WRI 1200 and SOC 1000; or their equivalents; or consent.*

**JADM 3320 (3)****Corrections: Processes and Programs**

A close consideration of civil and criminal law remedies used to "correct" behavior of wrong-doers in the community. Included are tort liability lawsuits, civil damages, community services, criminal restitution, probation, imprisonment, use of halfway houses, and parole.

*Pre: WRI 1200 and SOC 1000; or their equivalents; or consent.*

**JADM 3510 (3)****Crime Victims and Justice**

A course designed to provide the student with an understanding of crime victimization and its impact on individuals and society. The course identifies and explores the role of the victim within the criminal justice system and the rights of crime victims. Participants also examine special crime victim issues and community interventions and resources.

**JADM 3520 (3)****Drug Abuse and Justice**

The study of the policies and practices of the judicial system relating to the pressing social problem of drug abuse. The course presents a historical perspective of drug and substance abuse in the U.S. and an examination of the community's response to this problem. Students become acquainted with new civil penalties calling for the forfeiture of property, and with the use of noncriminal treatment programs for drug abuse.

*Pre: WRI 1200 and SOC 1000; or their equivalents; or consent.*

**JADM 3530 (3)****Juvenile Deviancy and Justice**

An analysis, using classical theories and contemporary research findings, of "normal" and "defiant" juvenile behavior. The course examines society's responses to deviancy, causes of juvenile criminal behavior, and the treatment of juveniles within the criminal and civil justice systems.

*Pre: WRI 1200 and SOC 1000; or their equivalents; or consent.*

**JADM 3540 (3)****Women, Minorities, and Justice**

A historical, political, and sociological study of the treatment of women and minority groups within the civil and criminal justice systems in the United States. The course places special emphasis on historical stereotypes of, and changing perspectives toward, women and minorities. Topics range from racial and sexual discrimination to date rape.

*Pre: WRI 1200 and SOC 1000; or their equivalents; or consent.*

**JADM 3990 (1-3)****Nonpaid Internship**

See Internship Section.

**JADM 3991 (1-3)****Paid Internship**

See Internship Section.

**JADM 6990 (1-3)****Nonpaid Internship**

See Internship Section.

*Pre: Graduate standing.*

**JADM 6991 (1-3)****Paid Internship**

See Internship Section.

*Pre: Graduate standing.*

**Journalism****JOUR 3000 (1-3)****Introduction to Journalism**

An introduction to journalism, the basic structure of newsrooms, and basic newswriting for all media. The course reviews career options and the social, legal, and ethical environment in which news media operate. It distinguishes news from the other types of writing and provides practice in writing it.

*Pre: WRI 1200.*

**JOUR 3000 (3)****Introduction to Journalism**

An introduction to journalism, the basic structure of newsrooms, and basic newswriting for all media. The course reviews career options and the social, legal, and ethical environment in which news media operate. It distinguishes news from the other types of writing and provides practice in writing it.

*Pre: WRI 1200.*

**JOUR 3300 (1-3)****Newswriting**

An examination of sources and procedures for gathering information, including surveys, press conferences, speeches, releases, references, and public records, with emphasis on traditional beats: weather, government, police, fire, courts, sports, business and consumer affairs, environment, science, medicine, religion, and multiculturalism. Writing assignments are directed toward publication in the University student newspaper.

*Pre: JOUR 3000.*

**JOUR 3400 (1-3)****Editing**

An introduction to the theory and practice of newspaper editing and modern newspaper procedures. The course prepares students to become editors of the University student newspaper and provides hands-on experience in newspaper planning and production, copy editing, and writing of news and features with appropriate content and style and clear and complete reasoning.

*Pre: JOUR 3300.*

**JOUR 3420 (1-3)****Publication Design**

An introduction to the theory and practice of design for print publication. The course provides practical hands-on production experience in writing and editing copy and integrating it with graphics, photography, typography, and page formats to create inviting and readable newspaper articles, pages, and sections that balance unity and variety and create reader interest and excitement.

*Pre: COM 3460.*

**JOUR 3430 (3)****Feature Writing**

In this course students will learn the elements of feature writing - leads, transitions, voice, description, etc. - and will learn a variety of feature formats, including profile, essay, general interest, and historical.

*Pre: JOUR 3300.*

**JOUR 3455 (3)****Photojournalism**

In this course, students can learn principles of photojournalism toward producing quality photographs that communicate accurately and meaningfully. Students use Photoshop software as they learn how to prepare photos digitally for journalistic display in print and on-line. To better learn photography principles and skills, students use "through-the-lens" 35mm cameras that allow manual exposure to control and scan their film convert their photos into digital form.

*Pre: ARTS 3051 and COM 3000.*

**JOUR 3500 (3)****The Business of News**

For future publishers and managing editors, new directors, station managers or entrepreneurs who want to start their own publication, radio, TV, or on-line news operation, this course explores the business side of journalism. Topics covered include identifying a market niche, developing a budget, a marketing plan, a production schedule, advertising sales and promotion, sources, and managing facilities, materials, and people. *Pre: JOUR 3000 or JOUR 3300 or an equivalent.*

**JOUR 3550 (1-3)****Publication Production**

Writing, editing, and production of Kalamalama, the University student newspaper. May be repeated up to 9 total credits, only 3 of which may be counted toward the Journalism major. *Pre: WRI 1200.*

**JOUR 3555 (3)****Advanced Photojournalism**

In this course, students complete projects based on the assignments and work of professional photojournalists. Students prepare photos digitally as they assemble their own photojournalism portfolio. Students use "through-the-lens" 35mm cameras that allow manual exposure control and scan their film to convert their photos to digital form.

*Pre: JOUR 3455.*

**JOUR 3600 (3)****Electronic Journalism**

A course that provides fundamentals of page and publication design, layout, and production using QuarkXpress, Adobe Photoshop, Adobe Illustrator software applications. Students produce a variety of publications while learning computer typography, graphic design, computer imaging layout, and studio preparation for printing.

*Pre: COM 3460.*

**JOUR 4900 (3)****Seminar in Journalism**

A course that enlarges students' theoretical understanding and sharpens their practical editing, design, and production skills as senior editors of the University newspaper. The academic focus includes media law, ethics, the environment, politics, freedom of speech, and education addressed in seminar style with oral reports and a written research project.

*Pre: JOUR 3400 and JOUR 3420.*

**Japanese****JPE 1100 (4)****Beginning Japanese I**

An introduction to written and spoken Japanese, as well as Japanese culture. This is the first semester of a two-semester sequence.

**JPE 1200 (4)****Beginning Japanese II**

An introduction to written and spoken Japanese, as well as Japanese Culture. This is the second semester of a two-semester sequence.

*Pre: JPE 1100.*

**JPE 2100 (4)****Intermediate Japanese I**

Conversation, reading, grammar, and Japanese culture. This is the first semester of a two-semester sequence. *Pre: JPE 1200.*

**JPE 2200 (4)****Intermediate Japanese II**

Conversation, reading, grammar, and Japanese culture. This is the second semester of a two-semester sequence. *Pre: JPE 2100.*

**JPE 3100 (4)****Advanced Japanese I**

Advanced conversation, reading, grammar, and Japanese culture. This is the first semester of a two-semester sequence.

*Pre: JPE 2200.*

**JPE 3200 (4)****Advanced Japanese II**

Advanced conversation and Japanese culture, stressing the ability to understand extended conversations and to develop fluency in conversational Japanese on a variety of topics.

*Pre: JPE 3100.*

**JPE 4100 (4)****Advanced Japanese III**

Advanced course in reading and writing, emphasizing vocabulary development, comprehension skills, and basic writing skills on a variety of topics.

*Pre: JPE 3100.*

**JPE 4200 (4)****Advanced Japanese IV**

Advanced conversation, reading, grammar, and Japanese culture, emphasizing development of all language skills.

*Pre: JPE 3100.*

**Korean****KOR 1100 (4)****Beginning Korean I**

An introduction to written and spoken contemporary Korean, as well as Korean culture. This is the first semester of a two-semester sequence.

**KOR 1200 (4)****Beginning Korean II**

An introduction to written and spoken contemporary Korean, as well as Korean culture. This is the second semester of a two-semester sequence.

*Pre: KOR 1100.*

**KOR 2100 (4)****Intermediate Korean I**

Conversation, reading, grammar, and Korean culture. This is the first semester of a two-semester.

*Pre: KOR 1200.*

**KOR 2200 (4)****Intermediate Korean II**

Conversation, reading, grammar, and Korean culture. This is the second semester of a two-semester sequence.

*Pre: KOR 2100.*

## Latin

### LAT 1100 (3) Beginning Latin I

An introduction to the grammar and vocabulary of Classical Latin, with the aim of providing a reading knowledge of the language. This is the first semester of a two-semester sequence.

*Pre: None.*

### LAT 1200 (3) Beginning Latin II

Continuation of LAT 1100. This is the second semester of a two-semester sequence.

*Pre: LAT 1100.*

## Law

### LAW 3000 (3) Business Law I

An introductory law course covering the U.S. legal system and basic business transactions. Major topics are: the structure, institutions, and terms of the U.S. legal system; contract law; tort law; agency law; and an introduction to administrative law (Regulatory Agencies). This course covers areas of law that permeate every aspect of business.

*Pre: WRI 1200 or an equivalent.*

### LAW 3100 (3) Advanced Business Law: Managers

A broadly based survey course covering topics such as: legal aspects of business organizations and their financial transactions; major areas of government regulation of business; and issues of property rights, insurance, and international transactions. One segment of the course focuses on legal issues arising in marketing and advertising.

*Pre: LAW 3000 or an equivalent.*

### LAW 3110 (3) Advanced Business Law: Accountants

Advanced legal concepts in the area of contracts, sales, negotiable instruments, secured transactions, and bankruptcy are covered. Specialized areas, including federal securities, and the accountant's legal liabilities, are also examined. Advanced business law concepts are provided for students interested in pursuing careers as stockbrokers, accountants, bankers, or in other professions requiring a knowledge of securities law and a higher level of understanding of the law in general. An excellent review for the law portion of the CPA exam.

*Pre: ACCT 3010 and LAW 3000; or their equivalents.*

### LAW 3120 (3) Advanced Business Law: Human Resource Managers

A course that focuses on current legislative and administrative requirements imposed on business in the area of employment and labor relations. Emphasis is on areas regulated by the Equal Employment Opportunity Commission and the Federal Labor Relations Board. Topics include: Fair Labor Standards Act; employee benefits; and tort and contract law issues of particular concern to human resource managers.

*Pre: LAW 3000; or its equivalent; or consent.*

### LAW 3130 (3) Advanced Business Law: International Business Transactions

A course with emphasis on legal issues encountered in the global marketplace, and sources and body of international law and its organization. Emphasis is also on international contract issues, use of letters of credit and negotiable title instruments, dispute resolution, GATT, import and export issues, patents, copyrights and licensing, taxation, expropriation risk, antitrust and the Foreign Corrupt Practices Act, and ethics.

*Pre: LAW 3000 or an equivalent.*

### LAW 3150 (3) Advanced Business Law: Information Systems

A course that focuses on current legislation and judicial decisions relating to the general area of information systems and computer technology. Attention is given to: intellectual property law, patents, copyrights, trademarks, trade secrets, electronic publishing, hacking, piracy and other theft, as well as tort and contract law.

*Pre: LAW 3000 or its equivalent; or consent.*

### LAW 3200 (3) International Law

An examination of the nature and function of international law in international politics. The course conceptualizes a "community of nations," and concentrates on principles of, norms in, and the specific role of international law. Specific cases are analyzed.

*Pre: PSCI 2000 and WRI 1200; or their equivalents; or consent.*

### LAW 3300 (3) Environmental Law and Policy

The study of local, state, and federal laws and regulations that relate to human impacts on the environment.

*Pre: PSCI 2000.*

### LAW 3400 (3) Constitutional Law

A survey of Constitutional law and key legal cases. Issues include: Federalism and the Federalist Papers; origin and development of doctrine of judicial review; separation of powers and delegation of legislative power; Constitutional powers of the President; state and federal power compared; commerce power of the Federal Government and power to tax and spend; procedural and substantive due process; the Bill of Rights and the 14th Amendment; rights of persons accused of crimes; equal protection of law; future trends.

*Pre: PSCI 2000 and WRI 1200; or their equivalents.*

### LAW 3500 (3) Criminal Law

The study of criminal lawsuits fundamental concepts, evolution, and functioning, using seminal cases and examining the interaction between criminal laws and the US Constitution.

*Pre: PSCI 1400 and WRI 1200; or their equivalents; or consent.*

### LAW 3600 (3) Family Law

An examination of how the judicial system deals with such family issues as spouse and child abuse, divorce,

custody and support payments. Both civil and criminal law issues are covered.

*Pre: SOC 1000 and WRI 1200; or their equivalents; or consent.*

**LAW 3700 (3)**

**Administrative Law**

A seminar dealing with law and litigation connected with the public bureaucracy at all levels: local, state, and federal. The principal motifs of the course relate to the tremendous expansion of the public sector in the past few decades, and the consequent proliferation of administrative regulations and problems deriving therefrom. Representative units include: ratemaking; recruitment procedures; the separation of powers doctrine; the right to a hearing; and environment and safety concerns.

*Pre: LAW 3000 or PSCI 3200 or PSCI 3415.*

**LAW 4997 (1-3)**

**Directed Readings in Business Law**

Directed individualized readings.

*Pre: Consent of instructor.*

**LAW 6000 (3)**

**Law for Managers**

A course that reviews the structure of the U.S. legal system, contract, tort, and agency law, areas of law that permeate every aspect of business. Then the focus turns to areas of law closely related to business functional areas. Particular scrutiny is given to laws relating to finance, marketing, and human resources management. Finally, the growing regulation and burden imposed by federal and state statutes and administrative agencies are studied.

*Pre: Graduate standing.*

**LAW 6130 (3)**

**Advanced Business Law: International Business Transactions**

Refer to LAW 3130.

*Pre: Graduate standing.*

**LAW 6150 (3)**

**Advanced Business Law: Information Systems**

Refer to LAW 3150.

*Pre: Graduate standing.*

**LAW 6997 (1-3)**

**Directed Readings in Business Law**

Directed individualized readings.

*Pre: Consent. Graduate standing.*

## Literature

**LIT 2000 (3)**

**Introduction to Literature**

A general introduction to poetry, drama, and fiction. This course focuses on the characteristics of different literary genres, interpretation of literature, and the applications of literary concepts. Emphasis is on writing about literature.

*Pre: WRI 1200 or equivalent.*

**LIT 2510 (3)**

**Ideas in Literature I**

This course examines texts from ancient times through the 16th century, including works originally written in English and works translated into English, from both Western and non-Western traditions. Students will explore questions of context, audience, purpose, structure, and technique while improving their own writing and analytical skills. May substitute for LIT 2000.

*Pre: WRI 1200 or equivalent.*

**LIT 2520 (3)**

**Ideas in Literature II**

This course examines texts from the late 16th century to the present, including works originally written in English (in British, American, colonial, and postcolonial contexts), and works translated into English. Students will explore questions of context, audience, purpose, structure, and technique while improving their own writing and analytical skills. May substitute for LIT 2000.

*Pre: WRI 1200 or equivalent.*

**LIT 3000 (3)**

**Backgrounds to Literature**

A course in intellectual and cultural history as well as literature, examining some of the greatest achievements and philosophical statements that have influenced Western literature and our contemporary thought. Students gain familiarity with writings that provided source material for the authors covered in the junior level literature survey courses.

*Pre: Any 2000-level ENG or LIT course; or WRI 1150 and WRI 1200.*

**LIT 3131 (3)**

**Western Dramatic Literature**

An exploration of themes and theatrical traditions of drama in the West from classical Greece through medieval and Renaissance England to modern Europe and the United States.

*Pre: Any 2000-level ENG or LIT course; or WRI 1150 and WRI 1200.*

**LIT 3200 (3)**

**British Literature to 1800**

The study of Medieval, Elizabethan, Restoration, and Eighteenth Century British literature, beginning with Beowulf and ending with eighteenth century novelists. Chaucer, The Gawain Poet, Marlowe, Sidney, Surrey, Spenser, Shakespeare, Donne, Jonson, Milton, Behn, Congreve, Swift, and Fielding may be among the writers studied.

*Pre: Any 2000-level ENG or LIT course; or WRI 1150 and WRI 1200.*

**LIT 3210 (3)**

**19th Century British Literature**

A continuation of LIT 3200. The course examines works in various genres by Romantic and Victorian British authors, such as Blake, Byron, Keats, Wordsworth, Shelley, Austen, Tennyson, the Brontës, and Dickens.

*Pre: Any 2000-level ENG or LIT course; or WRI 1150 and WRI 1200.*

**LIT 3331 (3)****Asian Dramatic Literature**

An overview of Asian dramatic literatures, dramatic theories, and theater histories, focusing on traditional theater genres still practiced by the peoples of India, Indonesia, China, and Japan. The course draws on dramatic texts, transcriptions of plays, scholarly texts, video documentation, and performance techniques.

*Pre: Any 2000-level ENG or LIT course; or WRI 1150 and WRI 1200.*

**LIT 3335 (3)****Asian Literature in Translation**

A survey of modern Asian literature. The course stresses the social and cultural roots of various Asian literary themes and is conducted as a seminar.

*Pre: Any 2000-level ENG or LIT course; or WRI 1150 and WRI 1200.*

**LIT 3345 (3)****Modern Chinese Writers**

The study of literature of the 1920s and 1930s as well as recent works from Taiwan and mainland China. The course focuses on fiction, essays, poetry, and drama.

*Pre: Any 2000-level ENG or LIT course; or WRI 1150 and WRI 1200.*

**LIT 3355 (3)****Modern Japanese Fiction**

The study of novels and short stories from the Meiji era to present, with emphasis on Soseki, Akutagawa, Ogai, Tanizaki, Kawabata, Mishima, and Abe. The course includes Japanese problems and solutions in adapting to modern Western culture.

*Pre: Any 2000-level ENG or LIT course; or WRI 1150 and WRI 1200.*

**LIT 3410 (3)****19th Century American Literature**

A survey of authors of the American Renaissance, such as Emerson, Thoreau, Hawthorne, Melville, Poe, and Whitman, and/or the Gilded Age, such as Twain, Howells, James, and Dickinson. The instructor may choose to include some Puritan or early national writers or to read the canonical writers mentioned above in light of some of the more popular genres of the nineteenth century, such as women's fiction, protest novels, and slave narratives.

*Pre: Any 2000-level ENG or LIT course; or WRI 1150 and WRI 1200.*

**LIT 3421 (3)****Ethnic Literature**

The experience of ethnic groups in America's pluralistic society, as expressed in novels, short stories, poetry, drama, autobiography, and film. Groups studied may include Asian Americans, Black and Native Americans, Hawaiians, Hispanics, and White Ethnics. This course may be substituted for a general education literature or humanities required course.

*Pre: Any 2000-level ENG or LIT course; or WRI 1150 and WRI 1200.*

**LIT 3422 (3)****Hawai'i Writers**

A course that involves student with the literary genres of poetry, fiction, and drama. While short works by

several well-known authors writing about Hawai'i are examined for historical perspectives (Captain James Cook, Mark Twain, Jack London), the emphasis is upon contemporary writers who make Hawai'i their subject. Ozzie Bushnell, Aldyth Morris, Maxine Kingston, Eric Chock, Darryll Lum, Lois-Ann Yamanaka, Cathy Song, and Marie Hara are among the current Hawai'i writers studied.

*Pre: Any 2000-level ENG or LIT course; or WRI 1150 and WRI 1200.*

**LIT 3610 (3)****Fantasy Literature**

Great works from the past to present that have merited enduring worth through relevance to the human condition. The course includes works by Poe, James, Borges, LeGuin, and others.

*Pre: Any 2000-level ENG or LIT course; or WRI 1150 and WRI 1200.*

**LIT 3620 (3)****Film Theory and Criticism**

An introduction to the critical analysis of film. Examines narrative form in movies from a variety of theoretical perspectives. The course also explores how cinematic narratives are affected by changes in aesthetics, culture, economics, politics, and technology.

*Pre: Any 2000-level ENG or LIT course; or WRI 1150 and WRI 1200.*

**LIT 3625 (3)****Nonfiction Film: Documentary, Docudrama and Historical Film**

Students are introduced to the genres of nonfiction film - documentary, docudrama, and historical features - and to the theory, history, and ideology of fact-based film. The focus is not a given film's historical accuracy so much as the writers' and directors' strategies of representation, which profoundly affect the audience's perceptions.

*Pre: Any 2000-level literature course; or WRI 1150 and WRI 1200.*

**LIT 3626 (3)****Hawai'i and the Pacific in Film**

This class offers a general introduction to popular, art, indigenous and non-fiction films focused on Hawai'i and the Pacific. Particular emphasis is given to the shifting cultural and rhetorical contexts of films, and to their social impact on the Pacific region and beyond.

*Pre: Any 2000-level literature course or WRI 1150.*

**LIT 3630 (3)****Biography**

An introduction to the literary genre known as biography: its nature, purpose, uses, relationship to history and to fiction, and varieties of format.

*Pre: Any 2000-level ENG or LIT course; or WRI 1150 and WRI 1200.*

**LIT 3721 (3)****Literature of Travel**

Great travel writers take you not only on an exterior journey to places and people described freshly and vigorously, but also on an interior journey as the authors' adventures challenge them to reevaluate their philosophies of life. This course will introduce you to the

development of travel writing from the early Greek historian Herodotus, through explorers such as Marco Polo to the modern era of travelers who seek to learn about other cultures.

*Pre: Any 2000-level ENG or LIT course; or WRI 1150 and WRI 1200.*

**LIT 3740 (3)**

**Mythology**

An introduction to the myths of ancient Greece and other cultures. The course focuses on the identification of mythic motifs, and on the significance of myth in human cultures. Students will also explore modern approaches to understanding myth's relation to the psyche, society, history, art, and literature.

*Pre: Any 2000-level ENG or LIT course; or WRI 1150 and WRI 1200.*

**LIT 4000 (3)**

**Seminar in Textual Criticism**

An examination of competing approaches to the analysis of texts. The course reviews both perspectives that emphasize differences between rhetorical and creative texts, as well as perspectives that collapse generic categories. Attention may be given to traditional and contemporary Euro-American approaches as well as to alternative minority, indigenous, and non-Western approaches.

*Pre: HUM 3900 and two upper-division ENG, LIT, or WRI courses; or consent of instructor. Concurrent registration acceptable for one of those three courses.*

**LIT 4120 (3)**

**Seminar in Modernism**

The forms and themes particular to the modernist and postmodernist movements through the works of writers such as Woolf, Faulkner, Conrad, Atwood, Kingston, and others. Innovations in narrative technique, the movement away from traditional plot, and social criticism are emphasized.

*Pre: HUM 3900 and two upper-division ENG, LIT, or WRI courses; or consent of instructor. Concurrent registration acceptable for one of those three courses.*

**LIT 4200 (3)**

**Shakespeare Seminar**

A critical study of Shakespeare, taking into account the cultural, historical, and literary context in which he wrote. Six to nine plays are studied, among them: Hamlet, King Lear, Macbeth, A Midsummer Night's Dream, The Tempest, Henry IV, Part I, and The Merchant of Venice.

*Pre: HUM 3900 and two upper division ENG, LIT, or WRI courses; or consent of instructor. Registration for one of these three courses may be taken concurrently.*

**LIT 4340 (3)**

**Traditional Chinese Fiction**

The Chinese novel and tale, including a detailed analysis of four works: Outlaws of the Marshes, Monkey, The Scholars, and Dream of the Red Chamber. Other works are also introduced.

*Pre: HUM 3900 and two upper division ENG, LIT, or WRI courses; or consent of instructor. Registration for one of these three courses may be taken concurrently.*

**LIT 4520 (3)**

**Seminar on Postcolonial Literature**

The study of texts written in English by authors from countries or territories that have experienced some form of colonization. Altogether, the production of literature through the influence of the West on the peoples of previously remote parts of the world is the subject of this course. This literature often addresses situations and problems encountered by the natives and their relationship to the colonizing country, how they adapt to the new culture, how they will continue under their own rule after independence, and how the postmodern global society affects their experience of culture. Such writers as Chinua Achebe, Wole Soyinka, Bharati Mukherjee, and Haunani Kay Trask are included.

*Pre: HUM 3900 and two upper division ENG, LIT, or WRI courses; or consent of instructor. Registration for one of these three courses may be taken concurrently.*

**LIT 4901 (3)**

**Senior Thesis I**

Part one of a two-part course that requires an extensive research paper on a special topic in the student's major area of study. The thesis student is required to spend two semesters on the project. The first semester is devoted to designing the project, conducting fundamental library research, and reviewing the formal research paper format. The research project and the actual writing of the paper are supervised by a thesis committee.

*Pre: Senior standing; 3.4 cumulative GPA; and acceptance of proposed topic by thesis director.*

**LIT 4902 (3)**

**Senior Thesis II**

A continuation of LIT 4901. The student undertakes writing and defense of the thesis.

*Pre: LIT 4901 and consent.*

**LIT 6701 (3)**

**Seminar: Literature and the Experience of War**

A course that explores the representation of war in classical, Renaissance, and modern writers including Homer, Shakespeare, Twain, Remarque, Hemingway, James Jones, and Norman Mailer.

*Pre: Graduate standing.*

**Marine Science**

**MARS 1000 (3)**

**Introductory Oceanography**

An elementary survey of the geology, chemistry, physics, and biology of the oceans. Topics include: ocean basin morphology, plate tectonics, sedimentation, major and minor components of seawater, ocean circulation, waves, tides, plankton, nekton, and benthic organisms.

**MARS 1010 (3)**

**Fieldwork Safety Techniques**

This field intensive course is designed to introduce students to Hawai'i's unique tropical marine environment with an emphasis on fieldwork safety. A combination of lectures and field trips will introduce students to Hawai'i's

coastal environment and diverse marine life. Additional topics include ocean safety, snorkeling skills, coral reef survey techniques, coastal hazards, dangerous marine organisms, first aid and CPR. Basic swimming skills and personal snorkel gear are required. Recommended for all marine science students and others interested in Hawai'i's unique tropical marine environment.

*Pre: Restricted to Marine Science majors.*

**MARS 1020 (3)**

**Oceanographic Field Techniques**

An introduction to working safely and efficiently from a coastal research vessel. Topics include: maritime terminology, positioning and navigation, basic maritime weather, shipboard sampling and measurement techniques. The course includes lectures and field sessions aboard the R/V Kaholo. Required for incoming freshmen and strongly recommended for transfer students.

*Pre: Restricted to Marine Science majors.*

**MARS 2010 (3)**

**Scientific SCUBA Diving**

Basic and intermediate SCUBA diving skills and techniques, taught in the context of using these skills and techniques for marine biological and oceanographic field work. PADI Open Water, Advanced, and Rescue Diver certifications are earned upon successful completion of the course. The course includes lectures and field sessions. Students are required to have personal dive equipment, rent or have their own SCUBA gear, and obtain supplementary diver accident insurance.

*Pre: Restricted to Marine Science majors; sophomore status; consent of instructor.*

**MARS 2060 (4)**

**Geological, Chemical, and Physical Oceanography**

A rigorous and comprehensive introduction to geological, chemical, and physical oceanography. Topics include: earth structure and composition, plate tectonics, sediments, the hydrosphere, properties of water and seawater, salinity, gases, nutrients, atmosphere circulation, heat budgets, surface ocean circulation, thermohaline circulation, waves, tides, and coastal oceanography.

*Pre: BIOL 2052 or CHEM 2052.*

**MARS 2061 (2)**

**Geological, Chemical, & Physical Oceanography Laboratory**

Field and laboratory component of MARS 2060. Topics include: bathymetry, sediment sampling and size analysis, seawater sample collection, temperature, salinity, pH, and dissolved oxygen measurement using in situ instruments, dissolved oxygen and plant nutrient laboratory analyses, in situ light intensity measurements, Lagrangian current measurements.

*Pre: BIOL 2053 or CHEM 2053; CSCI 1011; MARS 1020 (or consent of instructor); MARS 2060 (may be taken concurrently).*

**MARS 2062 (3)**

**Marine Biology**

A comprehensive introduction to marine biology. Topics will include principles of marine science, life in the

marine environment, structure and function of marine ecosystems, and human impacts on the marine environment.

*Pre: A grade of C or better in BIOL 2052.*

**MARS 2063 (1)**

**Marine Biology Laboratory**

Field and laboratory component of Marine Biology 2062. This course provides experience with sampling, measurement, and data analysis techniques commonly used for field and laboratory work in marine biology. In addition, students will learn basic identifications of local marine organisms.

*Pre: BIOL 2053; MARS 1020; MARS 2062 (may be taken concurrently).*

**MARS 3010 (3)**

**Underwater Research Techniques**

Intermediate and advanced scientific SCUBA diving skills, techniques, and applications are taught in the context of using these skills to perform basic biological surveys of the nearshore marine environment. The course includes lectures and field sessions. Students learn tropical marine species identifications, transecting and quadrating techniques, as well as other underwater surveying methods. Students are required to apply knowledge and techniques taught in lectures during field sessions, keep a field notebook, and conduct a team research project.

*Pre: Restricted to Marine Science majors in good academic standing; junior status; MARS 2010.*

**MARS 3060 (3)**

**Geological Oceanography**

Geological, geophysical, and geochemical principles applied to the oceans. Topics include: origin, structure, composition, and evolution of the earth, morphology of ocean basins and continental margins, plate tectonics, marine sedimentology and stratigraphy, sea level changes, and paleoceanography.

*Pre: BIOL 2052, CHEM 2052, GEOL 2000, MARS 2060, and MARS 2062.*

**MARS 3061 (2)**

**Geological Oceanography Laboratory**

Laboratory and field component of MARS 3060.

*Pre: BIOL 2053, CHEM 2053, MARS 1020, MARS 2061, MARS 2063, and MARS 3060 (may be taken concurrently).*

**MARS 3070 (3)**

**Chemical Oceanography**

Chemical and biological principles applied to the oceans. Topics include: the physical chemistry of seawater, salinity and the major ions, bio-limiting, bio-intermediate, and bio-unlimiting chemicals, dissolved gases, the DIC system, trace metals, hydrothermal processes, radiochemistry, stable isotopes, chemical transport, and chemicals as water mass tracers.

*Pre: BIOL 2052, CHEM 2052, MARS 2060, and MARS 2062.*

- MARS 3071** (2)  
**Chemical Oceanography Laboratory**  
 Laboratory and field component of MARS 3070.  
*Pre: BIOL 2053, CHEM 2053, MARS 1020, MARS 2061, MARS 2063, and MARS 3070 (may be taken concurrently).*
- MARS 3080** (3)  
**Dynamic Physical Oceanography**  
 Basic physical and mathematical principles applied to ocean dynamics. Topics include: properties of seawater, physical laws and classification of forces, the equation of motion, turbulence, geostrophic flow, wind-driven circulation, thermohaline circulation, waves, and tides.  
*Pre: BIOL 2052; CHEM 2052; MATH 2214; MARS 2060; MARS 2062; and PHYS 2050 or PHYS 2030.*
- MARS 3081** (2)  
**Dynamic Physical Oceanography Laboratory**  
 Laboratory and field component of MARS 3080.  
*Pre: BIOL 2053, CHEM 2053, MARS 1020, MARS 2061, MARS 2063, and MARS 3080 (may be taken concurrently).*
- MARS 3084** (3)  
**Descriptive Regional Oceanography**  
 A qualitative treatment of driving forces for water movement, and detailed descriptions of wind-driven and thermohaline ocean circulation patterns in the major regions of the world ocean.  
*Pre: BIOL, 2052, CHEM 2052, MARS 2060, and MARS 2062.*
- MARS 3950** (1-3)  
**Marine Science Practicum**  
 Junior practicum for students interested in working on special topics in Marine Science under the direction of the Marine Science faculty.  
*Pre: Consent of instructor.*
- MARS 3950** (3)  
**Marine Science Practicum**  
 Junior practicum for students interested in working on special topics in Marine Science under the direction of the Marine Science faculty.  
*Pre: Consent of instructor.*
- MARS 3990** (1-3)  
**Nonpaid Internship**  
 See Internship Section.  
*Pre: Consent of instructor.*
- MARS 3991** (1-3)  
**Paid Internship**  
 See Internship Section.  
*Pre: Consent of instructor.*
- MARS 4050** (3)  
**Marine Ecology**  
 Application of ecological principles and methods to marine habitats are explored. Marine life, including plankton, nekton, neuston, and benthos, are studied in ecological settings from estuaries to the deep sea. Subject matter draws heavily from the original scientific literature. BIOL 3060 is recommended.  
*Pre: BIOL 3060 (recommended), BIOL 3080, BIOL 3081, MARS 2060, and MARS 2062.*
- MARS 4051** (2)  
**Marine Ecology Laboratory**  
 Laboratory and field component of MARS 4050. BIOL 3090 is recommended.  
*Pre: BIOL 3090 (recommended), MARS 2061, MARS 2063, and MARS 4050 (may be taken concurrently).*
- MARS 4600** (3)  
**Honors Research**  
 A supervised research project for students anticipating going on to graduate studies in the marine sciences. The course includes oral status reports, a final written report, a final formal seminar, and a poster presentation of research project results.  
*Pre: MARS 4910 or MARS 4920.*
- MARS 4910** (3)  
**Seminar: Marine Biology**  
 A critical analysis of recent marine biological literature. Includes formal seminars, informal group discussions, a comprehensive review article, and a research project proposal.  
*Pre: Restricted to Marine Science majors in good academic standing; senior status.*
- MARS 4920** (3)  
**Seminar: Oceanography**  
 A critical analysis of recent oceanographic literature. Includes formal seminars, informal group discussions, a comprehensive review article, and a research project proposal.  
*Pre: Restricted to Marine Science majors in good academic standing; senior status.*
- MARS 4950** (1-3)  
**Senior Science Practicum**  
 Senior practicum opportunity for students anticipating working in the marine sciences after graduation.  
*Pre: Restricted to Marine Science or Oceanography majors in good academic standing; senior status.*
- MARS 6990** (1-3)  
**Nonpaid Internship**  
 See Internship Section.  
*Pre: Graduate standing.*
- MARS 6991** (1-3)  
**Paid Internship**  
 See Internship Section.  
*Pre: Graduate standing.*
- Mathematics**
- MATH 0990** (3)  
**Elementary Algebra**  
 An introductory course based on multiple representations of the function concept. Topics include: operations with signed numbers; simplifications of algebraic expressions; solving linear equations; application problems; graphing of linear equations; operations with polynomials; positive and negative exponents; factorization of algebraic expressions; and solving equations that factor.

**MATH 1101 (3)****Fundamentals of College Mathematics**

An introductory course in the study of linear and elementary quadratic equations, designed to help students develop critical thinking skills in the area of mathematics. The course emphasizes the importance of algebraic principles and application problems.

**MATH 1105 (3)****Intermediate Algebra**

A study of algebraic functions with an emphasis on data analysis. Topics include: rational expressions and equations; graphing functions; systems of equations; absolute value equations; inequalities; radical expressions and equations; graphing quadratics; and solving equations using the quadratic formula.

*Pre: A passing grade of CR (credit) in Math 0990.*

**MATH 1115 (3)****Survey of Mathematics**

A general survey course that emphasizes both quantitative and nonquantitative reasoning skills and applications of mathematics. Topics may include: inductive and deductive reasoning, sequences, drawing and interpreting graphs of polynomial, logarithmic and trigonometric functions, scientific notation, symmetry and solids, curves, permutations and combinations, and an introduction to probability and statistics and topology, plus individual topics to prepare students for subsequent courses in their major and/or pursue student interests.

*Pre: MATH 1105.*

**MATH 1123 (3)****Statistics**

This course provides an introduction to descriptive and inferential statistics. Topics include importing data to Excel, describing, summarizing and displaying data, the use of sample statistics to estimate population parameters, the logic of drawing conclusions based on statistical procedures and the quantification of the possibility of error.

*Pre: MATH 1105 or equivalent.*

**MATH 1130 (3)****Pre-Calculus I**

This course presents the mathematical concepts that will prepare students for higher-level mathematics courses. Core topics include: functions; polynomial and rational functions and their graphs; exponential and logarithmic functions; trigonometric functions of real numbers and angles; and systems of equations and inequalities. Optional topics may include: complex numbers; matrices, determinants, and Cramer's Rule; linear programming; and permutations, combinations and an introduction to probability.

*Pre: A grade of C or better in MATH 1105.*

**MATH 1140 (3)****Pre-Calculus II**

A second pre-calculus for students who have successfully completed MATH 1130 at HPU. Topics include: a brief review of functions introduced in MATH 1130 followed by in-depth development of the trigonometric and transcendental functions and their applications; topics from analytical geometry including conic sections,

translation and rotation of axes; vectors, polar coordinates; parametric equations; trigonometric form of complex numbers; sequence and series; mathematical induction; the limit process; the binomial theorem and an introduction to probability.

*Pre: MATH 1130.*

**MATH 1150 (3)****Pre-Calculus I and II Accelerated**

A course for well-qualified students who are prepared to complete the pre-calculus sequence in one term. The course includes all the topics covered in Pre-Calculus I, MATH 1130, and Pre-Calculus II, MATH 1140, but is presented in one term.

*Pre: A grade of A in MATH 1105.*

**MATH 2214 (3)****Calculus I**

A course in single variable calculus which emphasizes limit, continuity, derivative, and integral. Primary focus is on the derivative with an introduction to the integral and elementary applications of the integral. Differentiation topics include: Chain Rule, implicit differentiation, curve sketching and maxima and minima problems. Integration topics include: fundamental theorem of calculus, method of substitution, area between curves, and volumes of revolution.

*Pre: MATH 1140.*

**MATH 2215 (3)****Calculus II**

A continuation of Calculus I, completing the development of the integral. Integration topics include: integration by parts, trigonometric substitution, method of partial fractions, length of curves, surfaces and volumes of revolutions. Other topics include: infinite series, tests of convergence; power series, radius of convergence, and Taylor's series. Other topics may include calculus of conic sections, vector algebra, scalar and vector product.

*Pre: MATH 2214.*

**MATH 3301 (3)****Discrete Mathematics**

This course focuses on the theory and application of mathematical principles critical to the computing sciences. Students study and apply key concepts in topics such as set theory, combinatorics, language and grammars, propositional and quantifier logic, boolean functions and circuit design, growth of functions and big-O notation, time complexity of algorithms, mathematical induction and program correctness, recursive definitions and recursive algorithms and solving recurrence relations.

*Pre: CSCI 2911 and MATH 1130.*

**MATH 3305 (3)****Linear Algebra**

Elementary linear algebra with applications in the sciences, to computers and economics. Topics include: systems of linear equations; matrix theory, determinants and eigenvalues, geometry of Euclidean n-space; abstract vector spaces, bases, linear independence, and spanning sets, linear transformations, null space and range, diagonalization of matrices; eigenvalues and eigenvectors of symmetric matrices; quadratic forms, inner products and orthonormalization.

*Pre: MATH 2214.*

**MATH 3306** (3)  
**Calculus III**

A course in calculus of several variables. The course begins with vector algebra, scalar and vector product, and elementary applications of vectors. Emphasis is placed on differentiation and integration of functions of several variables with peripheral focus on limits and continuity. Differentiation topics include: partial derivative, directional derivative, chain rule formula, gradient, maxima and minima problems, and Lagrange multipliers, divergence, and curl. Integration topics include: iterated integrals in rectangular, polar, and spherical coordinates, line integrals, Green's theorem, divergence theorem, Stoke's theorem.

*Pre: MATH 2215.*

**MATH 3307** (3)  
**Differential Equations**

A course in ordinary differential equations utilizing concepts and techniques from Calculus I, II, and Linear Algebra. Emphasis is on solution to higher order linear equations. First order topics include: separation of variables, exact equations, integrating factors, and homogenous and nonhomogenous systems with applications to networks. Higher order topics include: a detailed study of solutions to second order linear equations by reduction of order, variation of parameters, and series solutions; linear independence of solutions, the Wronskian, general solution to linear homogenous and nonhomogenous equations, and linear equations with constant coefficients. Special topics include: nonlinear equations, Laplace transform method, and numerical methods of solution. It is recommended that MATH 3305 be taken prior to MATH 3307.

*Pre: MATH 2215.*

**MATH 3326** (3)  
**Mathematics for Decision-Making**

A course developing the quantitative skills necessary for the effective formulation and solution of problems in business, management, economics, and the social and life sciences. Topics include: probability and probability distributions, functions and their graphs, differentiation and its application to max-min problems, linear programming, network models, project management with PERT-CPM, and simulation.

*Pre: MATH 1123 and MATH 1130.*

**MATH 3330** (3)  
**Abstract Algebra**

An introduction to algebra as a deductive system. Topics include: complex numbers; well ordering; groups; cyclic groups; permutation groups; rings; equivalence relations; polynomial rings; division algorithm; unique factorization; zeros of polynomials.

*Pre: MATH 3305.*

**MATH 3450** (3)  
**Real Analysis**

An introduction to the theory of real analysis. Topics include: completeness of the real numbers; basic topology of the real numbers; continuous functions and compactness; sequences and series; limits; derivatives; mean value theorems; the Riemann integral; Taylor's formula; power series; uniform convergence.

*Pre: MATH 3307.*

**MATH 3460** (3)  
**Probability**

Discrete and continuous probability with applications. Topics include: finite sample spaces; combinations and permutations; conditional probability; independent events; discrete random variables; continuous random variables; functions of random variables; higher-dimensional random variables; expectation; variance; correlation coefficient; generating function; reproductive properties; sequences of random variables; law of large numbers; central limit theorem.

*Pre: MATH 2215.*

**MATH 4470** (3)  
**Methods of Applied Mathematics I**

Applied Mathematics I is the first course in a course sequence exploring analytical and numerical methods of solution in various mathematical and scientific areas. Topics include: solution of ordinary differential equations; solution of systems of ordinary differential equations; Laplace transform method; methods of applied linear algebra; and vector calculus.

*Pre: MATH 3306 or MATH 3307.*

**MATH 4471** (3)  
**Methods of Applied Mathematics II**

Applied Mathematics II is the second course in a course sequence exploring analytical and numerical methods of solution in various mathematical and scientific areas. Topics include: complex variables; Fourier transform; partial differential equations; Laplace's equation; Laplace transform method; and equations of motion and fluids.

*Pre: MATH 3306 or MATH 3307.*

**MATH 4475** (3)  
**Modeling and Simulation**

Material includes the advanced study of mathematical techniques, algorithms, and applications applicable to assist and improve decision-making in the management and behavioral sciences. The course focuses on both the techniques and the use of the computer in facilitating application of these techniques.

*Pre: CSCI 2912, MATH 1123, and MATH 2214.*

**MATH 4950** (1-3)  
**Applied Mathematics Practicum**

A course that offers actual work experience in Applied Mathematics in a professional setting. The practicum site and the individualized syllabus for each student must be approved by the Academic Coordinator for Mathematics. Supervision is provided by a professional on site and by a member of the HPU Mathematics faculty.

*Pre: Senior Status and GPA 2.7 or above.*

**Management****MGMT 1000** (3)  
**Introduction to Business**

An introduction to the managerial process and the functioning of business. This course integrates findings of the behavioral sciences with classical, quantitative systems, and other approaches to business.

*Pre: WRI 1100 or an equivalent.*

- MGMT 1050** (3)  
**Writing for Management**  
 The course focus is on improving comprehension, vocabulary, and reading.
- MGMT 2050** (3)  
**Introduction to Personnel Administration**  
 A survey of the selection, training, and placement of personnel. The course features units on: performance evaluation and compensation; counseling and career development; grievances; and disciplinary procedures. Case incidents are employed. Students cannot receive credit for both this course and MGMT 3400.
- MGMT 2060** (3)  
**Office Management**  
 A survey of the principles and problems of office management. Topics include: professionalism; organizing for effective operations; selecting, training, and developing the office work force; handling complaints and grievances; delegation; job expansion and enrichment; office change and automation; and effective decision-making.
- MGMT 2300** (3)  
**Psychology for Supervisors**  
 Applications of psychology for use by supervisors. Course topics include: job design; employee productivity and morale; individual differences in motivation, learning, and perception of work; formal and informal work groups; approaches to organizational development. Cases, exercises, and simulations are employed.
- MGMT 2500** (3)  
**Supervisory Leadership**  
 An exploration of the nature and responsibilities of the supervisor-as-leader. Topics covered include: work environments; technologies and leadership styles; tools for decision-making; supervisory functions; scheduling, staffing, directing, and controlling. Cases, exercises, and simulations are employed.
- MGMT 3000** (3)  
**Management and Organization Behavior**  
 A course that stresses the principles and concepts of general systems theory and human behavior as applied to the management of organizations. Various approaches to systems thinking are explored by the students through case studies and exercises that emphasize substantive theories needed for integrating different disciplines.  
*Pre: MGMT 1000 or an equivalent.*
- MGMT 3100** (3)  
**Business in Contemporary Society**  
 This course is a study of concepts, issues, and themes surrounding the dynamic relationship between business and society, and their impact and influence on each other. Student's knowledge of business and management are enhanced with a focus on understanding the role and influence of the various business stakeholders, learning about the environmental forces affecting the organization and its stakeholders, and integrating these concepts in formulating socially responsible business policies and strategies.  
*Pre: MGMT 1000 or an equivalent.*
- MGMT 3110** (3)  
**Production and Operations Management**  
 An analysis of the optimization of production resources; measurement and evaluation of man-machine systems; management principles applicable to the technical care of the organization.  
*Pre: MGMT 1000 or an equivalent.*
- MGMT 3200** (3)  
**Small Business Management**  
 A basic course in small business and entrepreneurship. The course examines the place and function of small business in the American economy and focuses on principles and problems of establishing, financing, operating, and expanding a small business.  
*Pre: MGMT 1000 or an equivalent.*
- MGMT 3210** (3)  
**Contemporary Entrepreneurship**  
 A seminar on the nature and dynamics of entrepreneurship. Topics include: conceptualization of "entrepreneurship"; its history and affinities as a theory and a phenomenon; the practicalities of risk-taking and the mechanics of success; and the psychology of entrepreneurship.  
*Pre: MGMT 3200 or an equivalent.*
- MGMT 3220** (3)  
**Franchising**  
 A comprehensive study of the principal elements of franchising. Topics include: concepts of marketing the franchise; managerial aspects of franchising to include the overall administrative package of the franchise system; franchising from the franchisee's viewpoint; and the franchise/franchisee relationship. Information is provided through hypothetical business incidents as well as actual case studies.  
*Pre: MGMT 3200 or an equivalent; or consent.*
- MGMT 3230** (3)  
**Seminar: Small Business Consulting**  
 A Small Business Institute (SBI) program providing practical business and academic experience. The course consists of lectures, weekly meetings, and student consultant teams on small company assignments. A substantial amount of independent work is required.  
*Pre: Senior standing and consent.*
- MGMT 3300** (3)  
**International Business Management**  
 An introduction to the problems of environment and structure that international managers face. Topics in comparative management and international business operations are covered, and the impact of the multinational firm is analyzed.  
*Pre: MGMT 1000 or an equivalent.*
- MGMT 3310** (3)  
**Contemporary Japan - United States Relations**  
 A one-semester course that addresses contemporary social, economic, political, and national security relations between the two most significant powers in the free world. The focus of the course is on the growing interdependency of the two nations and the challenges of managing the relations between these two major powers.  
*Pre: MGMT 3300 or an equivalent.*

**MGMT 3400 (3)****Human Resource Management**

An overview and survey of human resource management and personnel administration. Course topics include: selection, staffing, remuneration, labor relations, training, and development of human resources in organizational environments such as business, government, and not-for-profit agencies.

*Pre: MGMT 1000 or an equivalent.*

**MGMT 3410 (3)****Public Personnel Administration**

A course that considers the contribution of organizational theory to an appreciation of practical personnel problems in public organizations. Representative topics include: socialization and utilization of personnel in public employment; impact of collective bargaining in public bureaucracy; analysis of work methods; organizational behavior; and affirmative action and equal opportunity.

*Pre: Either PSCI 3200 or MGMT 1000; or an equivalent.*

**MGMT 3420 (3)****Compensation Management**

A survey course examining contemporary concepts and processes for developing, implementing, and managing a compensation system. Topics include: direct and indirect compensation in a total compensation system; governmental regulations; relevant behavioral science theories; and other external social factors affecting compensation.

*Pre: MGMT 3400 or an equivalent.*

**MGMT 3421 (3)****Managing Employee Benefit Plans**

Students learn to better understand and appreciate the intricacies of employee benefits. It prepares students to administer and evaluate employee benefit plans. Topics include: understanding the environment of employee benefits, health and other welfare benefits, flexible benefits, defined benefit and defined contribution retirement plans, and benefit plan administration and communication.

*Pre: MGMT 3400 or its equivalent*

**MGMT 3430 (3)****Negotiation**

A course that reveals the art and science of negotiation through both theory and practice.

*Pre: MGMT 3400 or an equivalent.*

**MGMT 3440 (3)****Organizational Change and Development**

An exploration of the process of change in organizations and models thereof. The course emphasizes the need for change in the development process. Topics include: overcoming resistance to change; skills in developing change models; and organizational, group, and individual development. Several units are experiential in nature.

*Pre: MGMT 1000 or its equivalent*

**MGMT 3441 (3)****Managing Organizational Performance**

A course that provides a solid foundation for under-

standing the new global developments in recent decades that have created ideological and strategic changes for the way organizations operate and are managed. It reviews the principles of QM, including continuous improvement, reengineering, productivity, and customer focus. Traditional and contemporary paradigms of organizational and management practices are analyzed in a perspective of global competition, assets, resource management, and culture.

*Pre: MGMT 3400 or an equivalent.*

**MGMT 3442 (3)****Managing Organizational Culture**

A course that examines managing organizational culture, one of today's most important leadership challenges. Successful improvements in an organization's performance requires design and implementation strategies appropriate to organizational culture, assets concepts and strategies, goals, and context. Key concepts include: organizational culture; design models for culture; and cultural models for performance management, assessment, and improvement. Discussions and assignments enable the students to assess organizational culture and its influence on models and designs for how people relate and perform in workplaces.

*Pre: MGMT 3440 or an equivalent.*

**MGMT 3443 (3)****Designing Organizational Change**

Quality management and other contemporary changes required for performance improvement cannot be successful or sustained without changes in the way things get done: i.e., the organizational culture. Students learn to design innovations for organizational culture change. They also develop implementation plans based on the analysis of specific organizational and national culture. Case study data are used to understand effective methods for measuring organizational culture and comparing it to organizational goal attainment.

*Pre: MGMT 3440 or an equivalent.*

**MGMT 3500 (3)****Strategic Planning**

An analysis of modern strategic planning, thought, and practice for the manager; systems approach to planning and decision-making, including management processes, informational support, and public relations evaluation.

*Pre: MGMT 1000 or an equivalent.*

**MGMT 3510 (3)****Backgrounds of Business**

An analysis of the historical foundations of business, the effects of changes in technology and economic ideas, the implications of modern management practices, and the major responsibilities and opportunities presented by the private enterprise system.

*Pre: MGMT 1000 or an equivalent.*

**MGMT 3600 (3)****Natural Resource Management**

Sound management principles applied to limited resources such as energy, water, and food.

*Pre: MGMT 1000 or an equivalent.*

- MGMT 3990** (1-3)  
**Nonpaid Internship**  
See Internship Section.
- MGMT 3991** (1-3)  
**Paid Internship**  
See Internship section.
- MGMT 4001** (3)  
**Business Policy**  
One of the capstone courses of the business administration curriculum integrating and building upon the curriculum. The course is designed to guide students in making business policy analyses and decisions through integrating the underlying principles of the functional business areas (finance, human resource management, management theory, etc.) and continuous reappraisal of objectives and policies. The course employs the case method approach in dealing with the larger questions faced by top management.  
*Pre: Final semester in College of Business Administration. Academic advisor approval required.*
- MGMT 4021** (3)  
**Professional Certification Seminar in Human Resource Management**  
A capstone course for undergraduate students enrolled in the BSBA program with a human resources management concentration, or students earning the BA degree with a major in human resource development. All of the major areas in the HRM field are generally revisited. The course is taught through a combination of lectures, in-class discussions, and experiential exercises that should assist the student in successfully completing the Human Resource Certification Institute (HRCI) examination level of Professional in Human Resources (PHR). NOTE: successfully completing this course will not, in and of itself, guarantee passing the certification examination.  
*Pre: MGMT 3000, MGMT 3400, MGMT 3420, MGMT 3440; or their equivalents; and senior standing.*
- MGMT 4997** (1-3)  
**Directed Readings in Management**  
Directed individualized readings.  
*Pre: Consent of instructor.*
- MGMT 6010** (3)  
**Production and Operations Management**  
A course that focuses on elements of operations management by examining: optimum production resources; measurement and evaluation of man-machine systems; and management principles applicable to the technical core of the organization.  
*Pre: QM 6010. Graduate standing.*
- MGMT 6100** (3)  
**Research Methods & Writing**  
This course is designed for international students entering graduate studies and meant to enhance their research skills. It stresses reading business journal articles and graduate level texts, writing cases study analysis reports, and producing professional research papers on contemporary business issues. Required of all non-native speakers of English who are candidates for a graduate degree but who have not earned a previous baccalaureate degree from a U.S. college or institution.  
*Pre: Graduate standing.*
- MGMT 6120** (3)  
**Competitive Intelligence**  
A course that provides a theoretical overview and practical techniques for the discipline of competitive intelligence. Topics include the importance of intelligence in business, legal and ethical issues, the intelligence cycle (collection, direction, processing, and dissemination), managerial and marketing intelligence, foreign intelligence collection, and business security/counter-intelligence.  
*Pre: MGMT 1000. Graduate standing.*
- MGMT 6210** (3)  
**Entrepreneurship**  
A seminar that investigates current innovative entrepreneurial issues. Topics include: knowledge-based innovation; calculated risk-taking; management of economic resources; market planning; social areas of responsibility and ethics; legal issues; portfolio management; and the political aspects of entrepreneurship. A venture/business plan is developed during this course.  
*Pre: MGMT 1000. Graduate standing.*
- MGMT 6230** (3)  
**Small Business Consulting Seminar**  
A Small Business Institute (SBI) program providing practical business and academic experience. The course consists of lectures, weekly meetings, and student consultant teams on small company assignments. A substantial amount of independent work is required.  
*Pre: Graduate standing and consent.*
- MGMT 6300** (3)  
**International Business Management**  
The study of the applications of management principles to multinational and international business. The course focuses on problems and issues in: social responsibility and ethics; cultural parameters; the legal environment; management information systems; strategic planning; research and development; international market development; international financial management; and political trends. The course uses the case method of study and evaluates current multinational organizations.  
*Pre: MGMT 1000. Graduate standing.*
- MGMT 6310** (3)  
**Contemporary Japan - United States Relations**  
An examination of the contemporary social, economic, political, and national security relations between the two most significant powers in the free world. The focus is on the growing interdependency of the two nations and the challenges of managing the relations between these two major powers.  
*Pre: Graduate standing.*
- MGMT 6320** (3)  
**Southeast Asian Business: Theory & Practice**  
This course emphasizes the leading business issues confronting small- and medium-scale enterprises, as well as successful Asian MNCs. Presented are case studies reflecting regional challenges to businesses. Illustrations include Southeast Asian environmental considerations, management theory, successful business practices and essential business skills. This course also strengthens the understanding of business and eco-

conomic theory and concepts, and their application to contemporary international business activity.

*Pre: MGMT 3300 or MGMT 6300. Graduate standing.*

**MGMT 6430 (3)**

**International Negotiations**

This course will allow students the opportunity to learn fundamental skills of negotiation and mediation which are applicable across countries and cultures. Learning is accomplished through theoretical understanding, regular practice in simulations, and insight from experts in the field.

*Pre: Graduate standing.*

**MGMT 6510 (3)**

**Managerial Communications**

A course that focuses on identification, understanding, articulation, and management of the communication policies, processes, and practices essential to achievement of organizational objectives, both internal and external. Topics include: image; formal and informal systems; internal and external communication; contingency plans; negotiation; and information management.

*Pre: MGMT 1000. Graduate standing.*

**MGMT 6520 (3)**

**Professional Ethics**

A course that encompasses both the theory and practice of professional ethics. The philosophical roots of ethics codes are examined, and the practical application of those principles by executives and administrators are analyzed. The course features guest speakers with special knowledge of ethics principles and practices in the business and governmental sectors; these individuals discuss ways of balancing the demands of business with the principles of ethical standards.

*Pre: Graduate standing.*

**MGMT 6530 (3)**

**American Business History**

An analysis of the historical foundations of business, the effects of changes in technology and economics ideas, the implications of modern management practices, and the major responsibilities and opportunities presented by the private enterprise system.

*Pre: Graduate standing.*

**MGMT 6601 (3)**

**Management - Not-for-Profit Organizations**

An examination of history of American philanthropy and legal and ethical issues relevant to the nonprofit sector. Economic issues, marketing, fund raising, and strategic management issues are also studied. Special attention is given to capital campaigns, and special guest lecturers from the community are called upon to lend diversity to the class.

*Pre: MGMT 1000. Graduate standing or consent.*

**MGMT 6611 (3)**

**Strategic Planning for Not-For-Profit Organizations**

A strategic planning course for executive directors, staff members, board members, and volunteers for not-for-profit organizations. This course includes an overview

of strategic planning concepts, contemporary issues faced by not-for-profit organizations, the strategic planning process, and effective implementation methods. Practical techniques are emphasized. Students are required to develop and assess a comprehensive strategic plan for a not-for-profit organization.

*Pre: Graduate standing or consent.*

**MGMT 6990 (1-3)**

**Nonpaid Internship**

See Internship Section.

*Pre: Consent.*

**MGMT 6991 (1-3)**

**Paid Internship**

See Internship Section.

*Pre: Consent.*

**MGMT 6997 (1-3)**

**Directed Readings in Management**

Directed individualized readings.

*Pre: Consent.*

**MGMT 7001 (3)**

**Management, Policy, and Strategic Formulation**

A critical review of the process of planning, policy formulation, and strategy evaluation in complex organizations; strategic factors in long-term survival, growth, and character of business firms; strategy and policy formulation and implementation with particular reference to the interaction of business with its economic, social, political, and technological environment; dimensions of competitive strategy in industry; comprehension of management strategy and policy through simulation and case analysis.

*Pre: ACCT 6000, ECON 6000, FIN 6000, IS 6100 or MGMT 6101, LAW 6000, MGMT 6300, MKTG 6000, PSMA 6400 or MGMT 6400, and QM 6010. Graduate standing.*

**MGMT 7050 (3)**

**Professional Paper I**

The design and development of a major research paper. The professional paper should be of the highest quality and should reflect the student's best efforts in applying skills and knowledge gained in graduate studies. This course is for students in the Weekend MBA Program.

*Pre: Entire MBA core (nine core courses). Graduate standing.*

**MGMT 7051 (3)**

**Professional Paper II**

The design and development of a major research paper. The professional paper should be of the highest quality and should reflect the student's best efforts in applying skills and knowledge gained in graduate studies. Students in the on-campus and satellite campus MBA Programs will take MGMT 7051 only. Students in the Weekend MBA Program will take MGMT 7050 and MGMT 7051.

*Pre: ACCT 6000, ECON 6000, FIN 6000, IS 6100 or MGMT 6101, LAW 6000, MGMT 6300, MKTG 6000, PSMA 6400 or MGMT 6400, and QM 6010. Graduate standing.*

**MGMT 7060 (3)****Integrated Management Seminar**

The capstone course of the weekend MBA program. The course requires the participants to apply the knowledge and skills learned from the various MBA core and concentration courses to a business situation. An individual comprehensive written case analysis is required in the course.

*Pre: Weekend MBA Program.*

**Military Science**

*A weekly leadership laboratory of one (1) hour per week is required for courses numbered 2000 and above. It includes practical application of leadership skills, drill and ceremonies, basic soldiering skills, and Army Physical Fitness Training (APFT).*

**MIL 1050 (2)****Introduction to Military Science I**

An introduction to the Army ROTC program, providing instruction in military-related subjects of general student interest. Topics covered include: the organization and role of the Army, customs and courtesies of the Army, the Army writing style, and an introduction to military briefings. Basic skills including map reading, orienteering, rifle marksmanship, first aid, and tactics are also emphasized (2 hours lecture per week).

**MIL 1051 (1-2)****Leadership Laboratory**

The practical application of classroom instruction. Activities emphasized include: drill and ceremony, first aid, rifle marksmanship, physical fitness, and small unit tactics. (1.5 hours lab per week).

**MIL 1060 (2)****Introduction to Military Science II**

The continuation of MIL 1050. Topics covered previously are explored in more detail. In addition, instruction is given in military leadership, professional ethics, developing a physical fitness program, and the role of officers in the Army. Students have the opportunity to participate in adventure training activities including rappelling, helicopter operations, water operations, water survival, construction of one-rope bridges, and field training exercises. (2 hours lecture per week).

**MIL 1061 (1)****Leadership Laboratory**

The practical application of classroom instruction. Activities emphasized include drill and ceremony, first aid, rifle marksmanship, physical fitness, and small unit tactics. (1.5 hours lab per week).

**MIL 2050 (4)****Intermediate Military Science I**

Instruction emphasizing the basic concepts of military leadership to include the military decision making process and the types and styles of leadership. Basic skills that include map reading, first aid, and rifle marksmanship are further developed. Students are given the opportunity to experience a variety of leadership positions within the ROTC battalion and are encouraged to participate in field training exercises and other extracurricular activities. (2 hours lecture, 1.5 hours leadership lab per week)

**MIL 2060 (3)****Intermediate Military Science II**

The continuation of MIL 2050. Topics introduced include: military operations orders, wilderness survival skills, individual and squad level tactics, and the key jobs and responsibilities of Army officers. Further expertise in basic skills is developed. Students are encouraged to improve their physical conditioning, to seek a leadership position in the ROTC battalion, and to participate in field exercises and other extracurricular activities. (2 hours lecture, 1.5 hour leadership lab per week).

**MIL 2070 (6)****ROTC Basic Camp**

A five-week summer course conducted at Fort Knox, Kentucky. It substitutes for ROTC basic course (1050,1060,2050, and 2060) and fulfills course requirement for admission to ROTC advanced courses. Credit will be given for 2070 or basic courses, but not both.

*Pre: Consent.*

**MIL 3050 (4)****Advanced Leadership Management I**

A series of practical opportunities to lead small groups and receive personal assessments and encouragement. The course uses small unit defensive tactics and opportunities to plan/conduct training and includes field training sessions, student taught classes, and presentations/briefings. (2.5 lecture, 1.5 hours lab)

*Pre: MIL 1050, MIL 1060, MIL 2050, and MIL 2060; and consent.*

**MIL 3060 (4)****Advanced Leadership Management II**

The analyses of tasks and preparation of written or oral guidance for team members to accomplish tasks. Delegate tasks and supervise. Examine and apply lessons from leadership case studies. Examine importance of ethical decision-making. Includes field training sessions, student taught classes, and presentations/briefings. (2.5 lecture, 1.5 hours lab)

*Pre: MIL 1050, MIL 1060, MIL 2050, MIL 2060, and MIL 3050; or MIL 3050 and consent.*

**MIL 3070 (4-6)****ROTC Advanced Camp**

A five-week summer field training exercise conducted at Fort Lewis, Washington. Arduous and intensified leadership training is conducted throughout the five-week period. Required for U.S. Army commissioning.

*Pre: MIL 3050, MIL 3060 and consent.*

**MIL 4050 (4)****Seminar: Leadership Management I**

Plan, conduct, and evaluate activities of the ROTC cadet organization. The student assess organizational cohesion and develops strategies to improve it, and develops confidence in skills to lead people and manage resources. The course includes field training sessions, student taught classes, and presentations/briefings. (2.5 Lecture, 1.5-hours Lab).

*Pre: MIL 1050, MIL 1060, MIL 2050, MIL 2060, MIL 3050, and MIL 3060; or MIL 3050, MIL 3060 and consent.*

**MIL 4060 (4)****Seminar: Leadership Management II**

A continuation of the methodology from 4050. The student identifies and resolves ethical dilemmas, refines counseling and motivating techniques, examines aspects of tradition and law as related to leading as an officer in the Army, and prepares for a future as a successful Army officer. The course includes field training sessions, student taught classes, and presentations/briefings. (2.5 Lecture, 1.5-hours Lab)

*Pre: MIL 1050, MIL 1060, MIL 2050, MIL 2060, MIL 3050, MIL 3060, and MIL 4050; or MIL 3050, MIL 3060, MIL 4050, and consent.*

**MIL 4997 (1-4)****Directed Reading and Research**

Directed individual reading.

*Pre: Consent; junior standing; and at least a 2.5 GPA.*

**Marketing****MKTG 3000 (3)****Principles of Marketing**

A general introduction to fundamental marketing principles and policies. Course units include: marketing functions; price policies and controls; trade channels, merchandising, and market research; competitive practices and government regulations; product development; and integration of marketing with other activities of the business enterprise.

*Pre: MGMT 1000 or an equivalent.*

**MKTG 3100 (3)****Consumer Behavior**

A course that explores how consumers have changed relating to their purchase behaviors and explore trends for the future. Students learn how to design a winning customer behavior survey and analyze the data. Several state-of-the-art techniques, such as Internet research, are discussed to apply survey results to increase customer satisfaction and loyalty, and subsequently sales.

*Pre: MKTG 3000 and MATH 1123.*

**MKTG 3110 (3)****Market Research**

This course examines the fundamental techniques and methods of analysis used to successfully examine product/service potential, consumer sentiment, market saturation or segmentation. Students present results in a professional manner that will support strategic planning initiatives.

*Pre: MKTG 3000 and MATH 1123.*

**MKTG 3200 (3)****Product Management and Creativity Marketing**

Students are challenged with distinguishing selected products or services to consumers in crowded competitive markets. Methods are then analyzed to manage the brand successfully into the market.

*Pre: MKTG 3000 or an equivalent.*

**MKTG 3420 (3)****International Marketing**

A course that focuses on problems and issues in: marketing management; strategic planning; research and

analysis; advertising; and product distribution in international business.

*Pre: MKTG 3000 or its equivalent.*

**MKTG 3500 (3)****Web Advertising**

A survey of advertising theory, techniques, and applications. Topics include: targeting specific markets; deciding on particular advertising strategies and media; applicable communication theory; management and evaluation of advertising campaigns; the technical aspects of layout and design; and writing copy.

*Pre: MKTG 3000 or its equivalent.*

**MKTG 3520 (3)****Sales Force Management**

Principles of selling and salesmanship. Selling techniques, the social psychological principles of persuasion, and pertinent facets of interpersonal communication are analyzed. Instruction includes lectures, discussions, and the application of relevant principles and techniques.

*Pre: MKTG 3000 or an equivalent.*

**MKTG 3600 (3)****Guerilla Marketing**

Certain situations and products often require extraordinary initiatives. The basic marketing process is reviewed with any eye toward understanding when and how tactical disruptions can be effective means of presenting unique products and services. Case studies are a cornerstone of the course.

*Pre: MKTG 3000 or an equivalent.*

**MKTG 3610 (3)****Sports Marketing**

With sports marketing a multibillion dollar a year business, marketers need to pay special attention to the media coverage, general marketing mix, public relations, visual communications, pricing strategy and merchandise connections that are relevant in this expanding industry. The course uses both text and cases for reference.

*Pre: MKTG 3000 or its equivalent.*

**MKTG 3620 (3)****Services Marketing**

Unlike manufacturing, services are processes that involve customers in their production. This calls for a whole new method of analyzing producer-consumer interactions. Services account for almost 70 percent of the U.S. GDP and over 75 percent of its non-farm jobs yet are rarely studied as a separate subject. This course studies the nature of services as products, their pricing, promotion, and placement strategies. Course work includes case studies, class discussions, and primary research for a written project.

*Pre: MKTG 3000 or its equivalent.*

**MKTG 3630 (3)****Retail Management**

The study of the principles and function of retailing and retail management. The course features analysis of various fundamental problems in retailing, location, and layout; merchandise planning; buying and selling organizations; expense analysis and control; and coordination of store activities.

*Pre: MKTG 3000 or its equivalent.*

- MKTG 3700** (3)  
**Electronic Marketing**  
 A course that discusses the technique and tools used by marketers to harness the marketing potential of the Internet. Current methods of incorporating online marketing into the overall strategy of a business are analyzed, including the use of the Internet for customization, personalization, real-time pricing, and customer relationship management.  
*Pre: MKTG 3000.*
- MKTG 3710** (3)  
**Data Base Marketing**  
 A course that provides state-of-the-art data base marketing techniques. Various techniques of obtaining information regarding consumer preferences for the purpose of developing a data base are explored. Students obtain practical experience designing and utilizing a data base in preparing individualized communication.  
*Pre: MKTG 3000 or its equivalent.*
- MKTG 3990** (1-3)  
**Nonpaid Internship**  
 See Internship Section.
- MKTG 3991** (1-3)  
**Paid Internship**  
 See Internship Section.
- MKTG 4000** (3)  
**Integrated Marketing**  
 An introduction to the incorporation of marketing strategy within a business with the focal discussion point being the customer and the marketing mix (product, price, promotion, placement). Internal and external factors impacting an organization's marketing strategy are explored.  
*Pre: MKTG 3000 or its equivalent.*
- MKTG 4100** (3)  
**Customer Service**  
 A vast repertoire of techniques for maximizing customer satisfaction, and therefore establishing the long run relationship with the business/service are examined. Businesses and service organizations which are particularly noted for their service are examined and benchmarked. Analysis is conducted with regard to cost and benefits of enhancing customer service.  
*Pre: MKTG 3000 or an equivalent.*
- MKTG 4400** (3)  
**Marketing Management**  
 A basic "marketing for managers" course, providing for discussion and solution of problems and current issues involving product strategy, pricing, distribution, promotion, and marketing research from a management viewpoint. Emphasis is on social and economic responsibilities for the marketing function.  
*Pre: MKTG 3000 or its equivalent.*
- MKTG 4997** (1-3)  
**Directed Readings in Marketing**  
 Directed individualized readings.  
*Pre: Consent of instructor.*
- MKTG 6000** (3)  
**Marketing Strategy for Managers**  
 A marketing systems course using the case-study method, designed to provide a comprehensive orientation to both marketing theory and practice. Various contemporary problems and solutions in marketing are covered from the perspective of the marketing manager. Major units of study include: the marketing mix; the legal environment; pricing strategy; research and analysis; the marketing information system; product/service promotion; distribution channels; consumer behavior; and strategy implementation.  
*Pre: MKTG 3000. Graduate standing.*
- MKTG 6100** (3)  
**Global Consumer**  
 This course will target the consumer with access to the global market place. The course will focus on the changing demographics of the consumer. In addition, the impact of technology and changes needed in promotion strategy will be addressed. Students will conduct comparative studies as part of the course requirements.  
*Pre: MKTG 6000. Graduate standing.*
- MKTG 6110** (3)  
**Market Research**  
 A distinctive marketing perspective on strategic management issues, building on the functional foundations of marketing. The course covers the basic methods of analysis such as life cycle, experience curves, Profit Impact on Market Strategies (PIMS), portfolio models, and decisions support systems that help support the strategic planning process.  
*Pre: MKTG 6000 and QM 6010.*
- MKTG 6410** (3)  
**Advertising Management**  
 Students are acquainted with the concepts of Advertising Management. The course develops the understanding of various domestic and international management procedures and issues underlying the management of advertising. Topics include the planning and managing, the environmental and legal issues, and the social and economic effects of advertising. Case studies and contemporary examples are used.  
*Pre: MKTG 6000. Graduate standing.*
- MKTG 6420** (3)  
**International Marketing**  
 A seminar exploring the nature and environment of international marketing with an analysis of international opportunities. Strategies for production, distribution, promotion, and pricing in overseas markets are studied within a framework of the constraints and advantages of international marketing, economic, and cultural systems.  
*Pre: MKTG 6000. Graduate standing.*
- MKTG 6500** (3)  
**Integrated Marketing**  
 A strategic approach to incorporation of marketing strategy within the corporate plan, emphasizing the importance of uniform positioning. This course includes the integration of customer and the marketing mix (product, price, promotion, placement) as well as the marketing

plan's integration with other corporate functional areas: research, R and D, production, HRM, and finance.

*Pre: Graduate standing.*

**MKTG 6600 (3)**  
**Marketing for Nonprofits**

A course that focuses on marketing strategies for public and not-for-profit organizations. Issues include: design and implementation of marketing strategies tailored to specific organizations and programs; the enhancement of client and public interaction; the management of internal retail operations; obtaining marketing services; and management of the marketing activity.

*Pre: Graduate Standing.*

**MKTG 6700 (3)**  
**Electronic Marketing**

This course examines the impact of the Internet of current marketing theory and practice. Of particular interest are the opportunities information technology offers for interacting with customers and business partners. Business models and strategy are discussed from the perspective of both business-to-business and business-to-consumer marketing. To keep abreast of emerging technology, the course has a strong application tone with hand-on Web activities and projects.

*Pre: IS 6100 and MKTG 6000; or consent. Graduate standing.*

**MKTG 6710 (3)**  
**Data Base Marketing**

Every marketing strategy and decision requires the knowledge and application of data. This course provides a practical demonstration of using data to target, increase and grow a customer base. It includes the research aspects (collection, establishment, and management of databases), the analytical aspect (what is it and what does it mean) and the application (what to do with it, how can it help).

*Pre: MKTG 6000, CSCI 3201, or consent. Graduate standing.*

**MKTG 6900 (3)**  
**Marketing Seminar (Sales Force)**

A course which examines the management of an outside sales force. Topics include: 1) the field of sales management; 2) planning the sales team's efforts including budgets, quotas, and territories; 3) recruiting and training the sales team including selling skills and knowledge of the sales process; and 4) directing and controlling the sales team including issues related to motivation, compensation, and evaluation.

*Pre: MKTG 6000.*

**MKTG 6910 (3)**  
**Marketing 2000**

An exploration of evolving issues in marketing and marketing management. The course is meant to go beyond traditional marketing considerations and challenges the student to recognize and respond to continual change. Contemporary marketing issues and problems are discussed and analyzed as case studies. Students will be expected to develop perspectives on the future of marketing that can serve them through a marketing career.

*Pre: MKTG 6000. Graduate standing.*

**MKTG 6990 (1-3)**

**Nonpaid Internship**

See Internship Section.

*Pre: Consent. Graduate standing.*

**MKTG 6991 (1-3)**

**Paid Internship**

See Internship Section.

*Pre: Consent. Graduate standing.*

**MKTG 6997 (1-3)**

**Directed Readings in Marketing**

Directed individualized readings.

*Pre: Consent. Graduate standing.*

## Music

**MUS 1700 (1)**

**Instrumental Ensemble**

Practice and performance as part of Hawai'i Pacific's instrumental ensemble.

**MUS 1710 (1)**

**International Chorale**

International Chorale is designed to enable students to perform choral repertoire from multi-ethnic sources. The course will provide a way for students to express their vocal talents. Performing venues include campus events as well as concerts in the broader community. Special attention will be taken to develop healthy vocal production and basic music reading skills. An audition is required.

**MUS 2001 (3)**

**The Evolution of Western Classical Music**

An introductory exploration of Western Classical Music (WCM) from the Middle Ages to the present in relation to the background of life and art. Major historical movements in WCM are covered as well as the basics of reading western music notation. Fields trips will be made to performances and/or rehearsals to groups such as the Honolulu Symphony, Hawaii Opera Theatre, and/or local chamber groups. (This course may substitute for HUM 1000.)

*Pre: WRI 1200 or equivalent.*

**MUS 2101 (3)**

**Music in World Culture**

A course that deals with a wide variety of musical traditions from around the world, including "classical," "folk," and "popular." Students learn to differentiate between different types of music and often have the opportunity in hands-on sessions to play instruments from around the world such as the Javanese gamelan. (This course may substitute for GEOG 2721.)

*Pre: WRI 1200 or equivalent.*

## Nursing

**NUR 1000 (1)**

**Success in Nursing**

A course that offers the student intending to major in nursing an introduction to writing, critical thinking, and practical adjustments to change required of a nursing student.

*Pre: None.*

**NUR 2100 (2)****Nutrition and Diet Therapy**

An introduction to the principles of nutrition and diet therapy integral to the practice of nursing.

*Pre: GPA of 2.75 or higher. BIOL 2030\*, BIOL 2031\*, BIOL 2032\*, BIOL 2033\*, CHEM 1000 and WRI 1200\*. (\* must have a grade of C or higher)*

**NUR 2200 (3)****Growth and Development**

Cognitive, emotional, and social aspects of human development from infancy to death. Content includes major theoretical approaches and factors influencing the developmental process, and observational experiences of children and adults at various ages and stages of development.

*Pre: PSY 1000 and WRI 1200\*. (\*must have a grade of C or higher)*

**NUR 2300 (2)****Pharmacology**

An introduction to the use of drugs to diagnose, prevent, or treat disease using a neurologic integration concept and model as a framework for understanding.

*Pre: GPA of 2.75 or higher. BIOL 2030\*, BIOL 2031\*, BIOL 2032\*, BIOL 2033\*, CHEM 1000 and WRI 1200\*. (\* must have a grade of C or higher)*

**NUR 2301 (1)****Math for Meds**

An exploration of the principles of medication administration and calculation.

*Pre: GPA of 2.75 or higher. BIOL 2030\*, BIOL 2031\*, BIOL 2032\*, BIOL 2033\*, CHEM 1000, WRI 1200\*, and MATH 1115 or MATH 1130. (\* must have a grade of C or higher)*

**NUR 2930 (3)****Pathophysiology**

A course that emphasizes the alterations of processes that affect the body's dynamic integration as interpreted by cultural health beliefs and values, and uses a conceptual approach based on Gordon's Functional Health Patterns.

*Pre: GPA of 2.75 of higher. BIOL 2030\*, BIOL 2031\*, BIOL 2032\*, BIOL 2033\*, CHEM 1000, WRI 1200\*, NUR 2100\*, NUR 2200\*, NUR 2950\*, NUR 2951\*, and NUR 2301\*. (\* must have a grade of C or higher; ^ can be taken concurrently)*

**NUR 2940 (2)****Health Teaching**

An introduction to the principles of health teaching including physical, mental, and spiritual dimensions within an environmental context. Emphasis is on the integration of client education with the nursing process.

*Pre: GPA of 2.75 or higher. NUR 2300, NUR 2301, NUR 2950\*, NUR 2951\*, NUR 2960\*, NUR 2961\*, NUR 2970\*, and NUR 2971\*. (\* must have a grade of C or higher)*

**NUR 2950 (3)****Nursing Concepts and Processes**

An introduction to the concepts and processes inherent in the philosophy and conceptual framework of the

Hawai'i Pacific University Nursing Program, including basic clinical "hands-on" skills. The skills lab component (NUR 2951) must be taken concurrently.

*Pre: GPA of 2.75 or higher. BIOL 2030\*, BIOL 2031\*, BIOL 2032\*, BIOL 2033\*, CHEM 1000 and WRI 1200\*. (\* must have a grade of C or higher) Co-requisite: NUR 2951.*

**NUR 2951 (2)****Nursing Concepts and Processes Laboratory**

Lab component for NUR 2950.

*Pre: GPA of 2.75 or higher. BIOL 2030\*, BIOL 2031\*, BIOL 2032\*, BIOL 2033\*, CHEM 1000 and WRI 1200\*. (\* must have a grade of C or higher) Co-requisite: NUR 2950.*

**NUR 2955 (3)****Nursing Transition: International Student**

This course focuses on transitioning the international student to the Nursing Program at HPU. The course concentrates on diagnostic reasoning, critical thinking and synthesis of concepts to enhance the international nursing in caring for patients in varying states of wellness to illness across the life span.

**NUR 2960 (1)****Therapeutic Communication**

An introduction to the therapeutic communication techniques integral to the relationship between the client and nurse. Included are basic communication theory, the role of self in communication, and group process. A lab component (NUR 2961) must be taken concurrently.

*Pre: GPA of 2.75 or higher. BIOL 2030\*, BIOL 2031\*, BIOL 2032\*, BIOL 2033\*, CHEM 1000 and WRI 1200\*. (\* must have a grade of C or higher) Co-requisite: NUR 2961.*

**NUR 2961 (1)****Applied Therapeutic Communication**

Lab component for NUR 2960.

*Pre: GPA of 2.75 or higher. BIOL 2030\*, BIOL 2031\*, BIOL 2032\*, BIOL 2033\*, CHEM 1000 and WRI 1200\*. (\* must have a grade of C or higher) Co-requisite: NUR 2960.*

**NUR 2965 (5)****Nursing Transition: LPN-to-BSN**

This course will focus on filling the gaps in the Licensed Practical/Vocational Nurses' (LPN/LVN) educational background and experience by allowing selected students to acquire concepts deemed essential to the role of the Professional Nurse (BSN). The course will also discuss procedures and expectations specific to the School of Nursing.

*Pre: Cumulative GPA of 2.75 or higher. BIOL 2030\*, BIOL 2031\*, BIOL 2032\*, BIOL 2033\*, CHEM 1000, WRI 1100\*, and WRI 1200\*. (\* must have a grade of C or higher) Current Hawaii State LPN License, One (1) year recent acute care experience, Individual evaluati*

**NUR 2970 (3)****Comprehensive Health Assessment**

A holistic health assessment that introduces physical assessment skills and refines therapeutic communication skills. Emphasis is on the recognition of accept-

able norms for health of children, adolescents, and adults. A lab component (NUR 2971) must be taken concurrently.

*Pre: GPA of 2.75 or higher. BIOL 2030\*, BIOL 2031\*, BIOL 2032\*, BIOL 2033\*, CHEM 1000, WRI 1200\*; NUR 2950\*^, NUR 2951\*^, NUR 2960\*^, and NUR 2961\*^.* (\* must have a grade of C or higher; ^ may be taken concurrently) *Co-requisite: NUR 2971.*

#### **NUR 2971 (1)**

##### **Comprehensive Health Assessment Laboratory**

Lab component for NUR 2970.

*Pre: GPA of 2.75 or higher. BIOL 2030\*, BIOL 2031\*, BIOL 2032\*, BIOL 2033\*, CHEM 1000, WRI 1200\*; NUR 2950\*^, NUR 2951\*^, NUR 2960\*^, and NUR 2961\*^.* (\* must have a grade of C or higher; ^ may be taken concurrently) *Co-requisite: NUR 2970.*

#### **NUR 2972 (3)**

##### **Non-Degree Health Assessment**

This course focuses on transitioning the non-degree seeking international student to the Nursing Program at HPU. The course concentrates on health assessment including physical, emotional, and spiritual. The laboratory component incorporates subjective and objective data as it relates to the health and wellness of the individual.

*Pre: Permission of the instructor. Concurrent enrollment in NUR 2973 required.*

#### **NUR 2973 (1)**

##### **Non-Degree Health Assessment Lab**

This course focuses on transitioning the non-degree seeking international student to the Nursing Program. The course concentrates on practicing the assessment skills that are taught on another student in the lab setting. It is expected that the student will incorporate the subjective and objective data in their write-ups.

*Pre: Permission of the instructor. Concurrent enrollment in NUR 2972 required.*

#### **NUR 3000 (1)**

##### **Continued Success in Nursing**

A continuation of NUR 1000 focusing on the development, or expansion, of APA writing style, critical thinking skills, and test-taking skills.

*Pre: Concurrent enrollment in a minimum of one nursing course.*

#### **NUR 3050 (3)**

##### **Current Issues in Professional Nursing**

A course that develops skills in the analysis of critical issues that affect the health care system and professional nursing practice in contemporary society. The use of political processes to respond to forces that impact the nursing profession is discussed.

*Pre: GPA of 2.75 or higher. NUR 3964\*, NUR 3965\*.* (\* must have a grade of C or higher)

#### **NUR 3120 (3)**

##### **HealthCare Informatics**

At the Undergraduate level, this course is an introduction to the use of computer systems in various Health Care settings, as pertains to the areas of research, administration, education, and patient care. Students

will be introduced to the concept of Evidenced-based practice at the beginning level.

*Pre: NUR 3962, NUR 3963. Junior or above or Graduate standing. Access to computer, internet, email, software for word processing, Power Point and spreadsheets.*

#### **NUR 3360 (3)**

##### **Nursing Concepts of Professional Nursing**

A course that facilitates the transition to baccalaureate level nursing practice by introducing the concepts and processes inherent in professional nursing. Topics addressed includes legal and ethical concerns, utilization of scarce resources, and the political process to effect change. (May substitute for NUR 3050.)

*Pre: Current Licensure as a Registered Nurse. WRI 1200 (must have a grade of C or higher)*

#### **NUR 3370 (2)**

##### **Health Assessment/RN Student**

A course that facilitates the transition to baccalaureate level nursing practice by reviewing and updating physical, mental, and spiritual assessment skills. It also updates therapeutic communication, history-taking and documentation skills. A lab component must be taken concurrently.

*Pre: Current Licensure as a Registered Nurse. WRI 1200 (must have a grade of C or higher) Co-Requisite: NUR 3371*

#### **NUR 3371 (1)**

##### **Clinical Laboratory/Health Assessment**

Lab component for NUR 3370.

*Pre: Current Licensure as a Registered Nurse. WRI 1200 (must have a grade of C or higher) Co-Requisite: NUR 3370*

#### **NUR 3900 (3)**

##### **Leadership and Management in Nursing**

A course that provides practical assistance to the future nurse manager in the development of effective leadership and management skills in order to assure the best possible environment for the provision of high-quality care.

*Pre: GPA of 2.75 or higher. ECON 2010, NUR 3964\*^, NUR 3965\*^, NUR 3970\*^, and NUR 3971\*^.* (\* must have a grade of C or better; ^ can be taken concurrently)

#### **NUR 3910 (3)**

##### **Dynamics of Family Violence**

A nursing elective. The course examines widespread problems of family violence with a focus on historical background, prevention programs, and treatment. Emphasis is on health related issues.

*Pre: PSY 1000 and WRI 1200.*

#### **NUR 3920 (3)**

##### **Issues of AIDS**

A nursing elective. The course examines the issues of AIDS within public health and social domains. Students explore their personal values and beliefs about AIDS, as well as develop a working body of knowledge about the disease and its effects on the individual and on societies worldwide. An emphasis on prevention

and health promotion exists throughout the course.

*Pre: WRI 1200, one biology course, and one social science course. Open to all majors.*

**NUR 3922 (3)**  
**Managing our Mortality**

Dying in America is often described as a lonely, isolating, and painful experience. Explore new approaches for changing how we die in this lively seminar. Whether you are a family member of someone dying, are a caregiver attorney, healthcare professional, student, or just interested, ...then this course is for you!

*Pre: One 3000-level social science or nursing course, WRI 1200 cross listed as ANTH 4200.*

**NUR 3930 (3)**  
**Complementary Healing Methods**

A nursing elective. The course provides a forum for the critical exploration of alternative methods of treatment and healing body, mind, and spirit. Emphasizes the integration of alternative methods with currently accepted healing modalities.

*Pre: WRI 1200. Open to all majors.*

**NUR 3931 (3)**  
**Rehabilitation Nursing**

An introduction to the concepts and processes inherent in the practice of rehabilitation nursing, covering the multidisciplinary approach to physical and spiritual care, teaching, counseling, and social support.

*Pre: NUR 3962 (must have a grade of C or higher)*

**NUR 3940 (3)**  
**Ostomy and Skin Care Management**

An overview of ostomy and skin care management.

*Pre: NUR 3964 (must have a grade of C or higher)*

**NUR 3941 (3)**  
**Women's Health**

A nursing elective. An interdisciplinary forum for the critical exploration of current issues related to the health and health care of men and women. The goal is for participants to become informed consumers and, if appropriate, providers of health care to women and men.

*Pre: WRI 1200. Open to all majors.*

**NUR 3942 (3)**  
**Nursing in Japan**

An intensive two-week summer experiential course that explores the culture of nursing in Japan. Experiences include studying with student nurses in Japan, home stay when available, and tours of various clinical settings. Some understanding of Japanese culture is essential.

*Pre: NUR 2950.*

**NUR 3943 (3)**  
**Transcultural Nursing**

This course serves as an introduction to the application of the concepts and process of nursing in a transcultural and global context. Students will apply Transcultural Nursing Theory in order to study and establish

transcultural rapport and communication with a selected population.

*Pre: Varies depending on course content. See current semester course description.*

**NUR 3944 (3)**  
**Transcultural Nursing: People of Hawaii**

An introduction to transcultural nursing as a formal area of student and practice. Content includes theoretical perspectives, concepts, and practices as well as different beliefs and health practices within Hawaii. The goal is to improve the quality of health care to diverse cultures through the development of cultural competency.

*Pre: WRI 1200.*

**NUR 3952 (2)**  
**Gerontologic Nursing**

Presents mental, physical, and emotional health as related to normal aging and lifestyle decisions throughout adulthood. It considers the adult in the family context, emphasizing principles of healthy aging. A clinical component (NUR 3953) must be taken concurrently.

*Pre: GPA of 2.75 or higher. BIOL 3040, CHEM 2030, NUR 2100<sup>^</sup>, NUR 2930<sup>^</sup>, NUR 2950, NUR 2951, NUR 2960, NUR 2961, NUR 2970, and NUR 2971. (^ can be taken concurrently) Co-requisite: NUR 3953.*

**NUR 3953 (1)**  
**Gerontologic Nursing Laboratory**

Clinical component for NUR 3952.

*Pre: GPA of 2.75 or higher. BIOL 3040, CHEM 2030, NUR 2100<sup>^</sup>, NUR 2930<sup>^</sup>, NUR 2950, NUR 2951, NUR 2960, NUR 2961, NUR 2970, and NUR 2971. (^ can be taken concurrently) Co-requisite: NUR 3952.*

**NUR 3955 (5)**  
**Nursing Transition: LPN-to-BSN**

This course will focus on expanding LPN education to offer concepts essential to the role of the professional (BSN) nurse.

*Pre: Current licensure as an LPN. Permission of pathway coordinator.*

**NUR 3962 (2)**  
**Adult Health Care I**

Introduction to Medical/Surgical Nursing. Focuses on nursing care of adults in an acute illness crisis and at risk for chronic illness. A clinical component (NUR 3963) must be taken concurrently.

*Pre: GPA of 2.75 or higher. BIOL 3040, CHEM 2030, NUR 2100<sup>^</sup>, NUR 2300<sup>^</sup>, NUR 2940<sup>^</sup>, NUR 2950, NUR 2951, NUR 2960, NUR 2961, NUR 2970 and NUR 2971. (^ can be taken concurrently) Co-requisite: NUR 3963.*

**NUR 3963 (2)**  
**Adult Health Care I Laboratory**

Clinical Component for NUR 3962.

*Pre: GPA of 2.75 or higher. BIOL 3040, CHEM 2030, NUR 2100<sup>^</sup>, NUR 2300<sup>^</sup>, NUR 2940<sup>^</sup>, NUR 2950, NUR 2051, NUR 2960, NUR 2961, NUR 2970 and NUR 2971. (^ can be taken concurrently) Co-requisite: NUR 3962.*

**NUR 3964 (2)****Adult Health Care II**

Nursing care of adults in their generative and productive years, in acute illness crisis and at risk for chronic illness. A clinical component (NUR 3965) must be taken concurrently.

*Pre: GPA of 2.75 or higher. NUR 2940<sup>^</sup>, NUR 3952\*, NUR 3953\*, NUR 3962\* and NUR 3963\*. (\* must have a grade of C or higher; <sup>^</sup> can be taken concurrently) Co-requisite: NUR 3965.*

**NUR 3965 (4)****Adult Health Care II Laboratory**

Clinical Component for NUR 3964.

*Pre: GPA of 2.75 or higher. NUR 2940<sup>^</sup>, NUR 3952\*, NUR 3953\*, NUR 3962\* and NUR 3963\*. (\* must have a grade of C or higher; <sup>^</sup> can be taken concurrently) Co-requisite: NUR 3964.*

**NUR 3970 (2.5-3)****Altered Mental Health Patterns**

An examination of the conceptual base, principles, and practice of mental health and psychiatric nursing across the life span in a holistic approach. Nursing modalities include: psychotropic medications, milieu therapy, crisis intervention, and therapeutic communication skills within the acute psychiatric hospital setting. Individual and family coping with acute mental health alterations are explored. A clinical component (NUR 3970) must be taken concurrently.

*Pre: GPA of 2.75 or higher. NUR 2200 (or equivalent), NUR 2930, NUR 3952\*, NUR 3953\*, NUR 3962\*, NUR 3963\*, and PSY 3600 (or equivalent). (\* must have a grade of C or higher) Co-requisite: NUR 3971.*

**NUR 3970 (3)****Altered Mental Health Patterns**

An examination of the conceptual base, principles, and practice of mental health and psychiatric nursing across the life span in a holistic approach. Nursing modalities include: psychotropic medications, milieu therapy, crisis intervention, and therapeutic communication skills within the acute psychiatric hospital setting. Individual and family coping with acute mental health alterations are explored. A clinical component (NUR 3970) must be taken concurrently.

*Pre: GPA of 2.75 or higher. NUR 2200 (or equivalent), NUR 2930, NUR 3952\*, NUR 3953\*, NUR 3962\*, NUR 3963\*, and PSY 3600 (or equivalent). (\* must have a grade of C or higher) Co-requisite: NUR 3971.*

**NUR 3971 (1.5-2)****Altered Mental Health Patterns Laboratory**

Clinical component for NUR 3970.

*Pre: GPA of 2.75 or higher. NUR 2200 (or equivalent), NUR 2930, NUR 3952\*, NUR 3953\*, NUR 3962\*, NUR 3963\*, and PSY 3600 (or equivalent). (\* must have a grade of C or higher) Co-requisite: NUR 3970.*

**NUR 3971 (2)****Altered Mental Health Patterns Laboratory**

Clinical component for NUR 3970.

*Pre: GPA of 2.75 or higher. NUR 2200 (or equivalent), NUR 2930, NUR 3952\*, NUR 3953\*, NUR 3962\*, NUR 3963\*, and PSY 3600 (or equivalent). (\* must have a grade of C or higher) Co-requisite: NUR 3970.*

**NUR 3972 (3)****Introduction of Forensic Science**

This course is an overview of Forensic Health Sciences. It uses a multidisciplinary approach to examine victims and perpetrators of trauma and/or abuse. The role of the provider is also explored. Forensic photography, injury patterns, and evidence collection and preservation are also included.

*Pre: WRI 1200. Open to all majors.*

**NUR 3973 (3)****Criminalistics and the Investigation of Injury and Death**

Developing empirical knowledge in forensics related to the investigation of injury and death. Specialized topics in Forensic Pathology and clinical practice will be discussed.

*Pre: WRI 1200. Open to all majors.*

**NUR 3974 (2)****Clinical Internship in Forensic Science**

The internship is arranged to expand clinical application of theory content in forensic science. Clinical sites will be arranged with the Coroner's office, emergency rooms, crime investigation units, prisons or other clinical settings to support students' goals.

*Pre: NUR 3972\*, NUR 3973\*, PSY 1000, PSY 3310\* and WRI 1200. (\* must have a grade of C or higher)*

**NUR 3980 (2.5-3)****Childbearing Family**

A focus on childbearing families. The course addresses normal growth and development, developmental variations, family structure, cultural differences, and common acute and chronic health care concerns of the generative family. A clinical component (NUR 3981) must be taken concurrently.

*Pre: GPA of 2.75 or higher. NUR 2940, NUR 3964\*, NUR 3965\*, NUR 3970\*, and NUR 3971\*. (\* must have a grade of C or higher) Co-requisite: NUR 3981.*

**NUR 3980 (3)****Childbearing Family**

A focus on childbearing families. The course addresses normal growth and development, developmental variations, family structure, cultural differences, and common acute and chronic health care concerns of the generative family. A clinical component (NUR 3981) must be taken concurrently.

*Pre: GPA of 2.75 or higher. NUR 2940, NUR 3964\*, NUR 3965\*, NUR 3970\*, and NUR 3971\*. (\* must have a grade of C or higher) Co-requisite: NUR 3981.*

**NUR 3981 (1.5-2)****Childbearing Family - Laboratory**

Clinical component for NUR 3980.

*Pre: GPA of 2.75 or higher. NUR 2940, NUR 3964\*, NUR 3965\*, NUR 3970\*, and NUR 3971\*. (\* must have a grade of C or higher) Co-requisite: NUR 3980.*

**NUR 3981 (2)****Childbearing Family - Laboratory**

Clinical component for NUR 3980.

*Pre: GPA of 2.75 or higher. NUR 2940, NUR 3964\*, NUR 3965\*, NUR 3970\*, and NUR 3971\*. (\* must have a grade of C or higher) Co-requisite: NUR 3980.*

- NUR 3985 (2.5-3)**  
**Childrearing Family**  
 A focus on childrearing families. The course addresses normal growth and development, developmental variations, family structure, cultural differences, and common acute and chronic health care concerns of the generative family. A clinical component (NUR 3985) must be taken concurrently.  
*Pre: GPA of 2.75 or higher. NUR 2940, NUR 3964\*, NUR 3965\*, NUR 3970\* and NUR 3971\*. (\* must have a grade of C or higher) Co-requisite: NUR 3986.*
- NUR 3985 (3)**  
**Childrearing Family**  
 A focus on childrearing families. The course addresses normal growth and development, developmental variations, family structure, cultural differences, and common acute and chronic health care concerns of the generative family. A clinical component (NUR 3985) must be taken concurrently.  
*Pre: GPA of 2.75 or higher. NUR 2940, NUR 3964\*, NUR 3965\*, NUR 3970\* and NUR 3971\*. (\* must have a grade of C or higher) Co-requisite: NUR 3986.*
- NUR 3986 (1.5-2)**  
**Childrearing Family - Laboratory**  
 Clinical component for NUR 3985.  
*Pre: GPA of 2.75 or higher. NUR 2940, NUR 3964\*, NUR 3965\*, NUR 3970\* and NUR 3971\*. (\* must have a grade of C or higher) Co-requisite: NUR 3985.*
- NUR 3986 (2)**  
**Childrearing Family - Laboratory**  
 Clinical component for NUR 3985.  
*Pre: GPA of 2.75 or higher. NUR 2940, NUR 3964\*, NUR 3965\*, NUR 3970\* and NUR 3971\*. (\* must have a grade of C or higher) Co-requisite: NUR 3985.*
- NUR 3990 (1-3)**  
**Nonpaid Internship**  
 See Internship Section.
- NUR 3991 (1-3)**  
**Paid Internship**  
 See Internship Section.
- NUR 4700 (3)**  
**Research Proposal Development**  
 Reflective nursing practice and education pose questions that challenge students to examine human responses, healing, and management of care. Students progress systematically through the scientific inquiry process in order to develop a nursing research proposal.  
*Pre: GPA of 2.75 or higher. NUR 3964\*, NUR 3965\* and MATH 1123. (\* must have a grade of C or higher) Pre for RN students: NUR 2940 and NUR 3360.*
- NUR 4950 (3)**  
**Complex Care**  
 The course facilitates the student's understanding of the functional, emotional, spiritual, and cultural aspects of meaning associated with the complex healthcare of marginally functional individuals and families. A clinical component (NUR 4951) must be taken concurrently.  
*Pre: GPA of 2.75 or higher. NUR 3980\*, NUR 3981\*, NUR 3985\*, NUR 3986\*. (\* must have grade of C or higher) Pre for RN students: NUR 2940 and NUR 3360. Co-requisite: NUR 4951.*
- NUR 4951 (3)**  
**Complex Care - Laboratory**  
 Clinical component for NUR 4950.  
*Pre: GPA of 2.75 or higher. NUR 3980\*, NUR 3981\*, NUR 3985\*, NUR 3986\*. (\* must have grade of C or higher) Pre for RN students: NUR 2940 and NUR 3360. Co-requisite: NUR 4950.*
- NUR 4960 (3)**  
**Developing a Healthy Community**  
 A focus on the community as client. Students use the nursing process to assess, plan, implement, and evaluate health services given to marginally functional families and other vulnerable aggregates within the community. A clinical component (NUR 4961) must be taken concurrently.  
*Pre: GPA of 2.75 or higher. NUR 3980\*, NUR 3981\*, NUR 3985\*, NUR 3986\*. (\* must have grade of C or higher) Co-requisite: NUR 4961.*
- NUR 4961 (3)**  
**Developing a Healthy Community - Laboratory**  
 Clinical component for NUR 4960.  
*Pre: GPA of 2.75 or higher. NUR 3980\*, NUR 3981\*, NUR 3985\*, NUR 3986\*. (\* must have grade of C or higher) Co-requisite: NUR 4960.*
- NUR 4971 (1)**  
**NCLEX-RN Preparation**  
 Preparation for taking the NCLEX-RN. The process of the course is to enhance the graduate's ability to pass the NCLEX-RN on the first try. Includes test-taking and study skills as well as content information related to the NCLEX-RN. Will include an orientation to the procedures for registering for and taking the NCLEX-RN.  
*Pre: GPA of 2.75 or higher. NUR 4950\*^, NUR 4951\*^, NUR 4960\*^, and NUR 4961\*^. (\* must have grade of C or higher; ^ can be taken concurrently)*
- NUR 6000 (3)**  
**Introduction to Advanced Practice Roles**  
 The definitions of advanced practice nursing (APN) roles in community environments. Theoretical content includes ethics, multicultural population-focused care, community coordination strategies and interdisciplinary collaboration, critical thinking, problem-solving, creativity, and leadership. Roles of the nurse as case manager, administrator, educator, researcher, consultant, and practitioner are explored. Communication issues including assertive behavior, conflict resolution, and the dynamics of change are examined.  
*Pre: Graduate standing in nursing.*
- NUR 6005 (3)**  
**Epidemiology**  
 A course on community health issues, research and conceptual theoretical foundations that are utilized in the study of the distribution and determinants of health

and disease in the community. Analysis of the factors that alter the course of disease and health problems are a major focus.

*Pre: Graduate standing in nursing.*

**NUR 6010 (3)**

**Advanced Pathophysiology**

The exploration in depth of pathophysiological responses involved in processes affecting the body's optimal functioning. The ability to implement diagnostic reasoning, critical thinking, and the integration of scientific concepts with psychosocial and spiritual aspects of the human condition are enhanced by the use of case studies. Human pathophysiological responses across the life span that incorporate the individual, families, and communities are surveyed.

*Pre: Graduate standing in nursing.*

**NUR 6015 (3)**

**Community Health Care Policy and Program Planning**

The level of health for a community is related to the organization of its health care system. This course develops the knowledge and skills required to assess needs, and to plan and write grants for the funding of programs. Forces that shape the policies and delivery of community health nursing services are analyzed. Attention is given to the nurse's role in influencing policy decisions.

*Pre: Graduate standing in nursing.*

**NUR 6020 (3)**

**Advanced Nursing Research**

A broad range of quantitative and qualitative methods of inquiry explored as a means to forward nursing research.

*Pre: Graduate standing in nursing.*

**NUR 6025 (3)**

**Applied Drug Therapies for the APN**

Advanced knowledge of pharmacology integrated with the needs of the community served by the practitioner. A case-study method is utilized to support increased knowledge, development, and application. (3 credits)

*Pre: Graduate standing in nursing.*

**NUR 6105 (3)**

**Health Care Informatics**

At the Graduate level, the course is taught from an Evidence-Based Model of clinical practice and research, in addition to being an introduction to the issues and computer use in patient records and clinical practice.

*Pre: Junior or Graduate standing. Knowledge of basic computer skills and software use. Access to a computer, internet, email, software for word processing, Power Point, and spreadsheets.*

**NUR 6950 (3)**

**Human Resource Management**

An analysis of the roles of agencies, personnel, payers, and regulators in the delivery of health care. Human resource issues of recruitment, performance appraisal, compensation, benefits, management budgeting, contract negotiations, staff development and the supervision of unlicensed personnel are addressed as issues for the APN.

*Pre: NUR 6000, NUR 6005, NUR 6010, NUR 6015, NUR 6020, and NUR 6025. Graduate standing. Co-requisite: NUR 6951.*

**NUR 6951 (3)**

**Agency Management Practicum**

Theories of management and health care systems in a community practice setting are applied to the role of the APN.

*Pre: NUR 6000, NUR 6005, NUR 6010, NUR 6015, NUR 6020, and NUR 6025. Graduate standing. Co-requisite: NUR 6950.*

**NUR 6952 (3)**

**Analysis of Communities and Vulnerable Populations**

An examination of community structure and dynamics, including citizen participation, power, decision-making structures, and communication patterns that govern a community's functioning. The community dimensions of location, population, and social systems are used to develop strategies for improving the health of the various aggregates and the community as a whole. The student is expected to understand the cultural, behavioral, and organizational factors affecting the access, use, and organization of health services.

*Pre: NUR 6000, NUR 6005, NUR 6010, NUR 6015, NUR 6020, and NUR 6025. Graduate standing. Co-requisite: NUR 6953.*

**NUR 6953 (6)**

**Community Analysis Practicum**

A course that studies and identifies a specific problem or content area within the scope of nursing practice or management in a selected community health care setting. Course activities include the in-depth assessment of the health needs, development, implementation, and the evaluation of strategies to address these needs. (6 credits)

*Pre: NUR 6000, NUR 6005, NUR 6010, NUR 6015, NUR 6020, and NUR 6025. Graduate standing. Co-requisite: NUR 6952.*

**NUR 6954 (1)**

**Defined Option Seminar**

An area of special interest, such as home health, long term care, substance abuse, children with special needs, mental health, etc., is selected as the focus of this in-depth investigation and discussion.

*Pre: NUR 6000, NUR 6005, NUR 6010, NUR 6015, NUR 6020, and NUR 6025. Graduate standing. Co-requisite: NUR 6955.*

**NUR 6955 (5)**

**Defined Option Practicum**

The area of special clinical interest defined in NUR 6954 is the setting for this contracted and preceptored clinical experience.

*Pre: NUR 6000, NUR 6005, NUR 6010, NUR 6015, NUR 6020, and NUR 6025. Graduate standing. Co-requisite: NUR 6954.*

**NUR 6960 (3)**

**Advanced Health Assessment: Children**

Disease prevention, health promotion, and illnesses in children and adolescents are comprehensively analyzed for the individual and within the context of their family and community.

*Pre: NUR 6000, NUR 6005, NUR 6010, NUR 6015, NUR 6020, and NUR 6025. Graduate standing. Co-requisite: NUR 6961.*

**NUR 6961 (6)****Practicum I**

Applied advanced practice nursing knowledge, reasoning, and intervention skills for the prevention of disease, health promotion, and illness appropriate to children, their families, and community are developed within this laboratory and clinical experience.

*Pre: NUR 6000, NUR 6005, NUR 6010, NUR 6015, NUR 6020, and NUR 6025. Graduate standing. Co-requisite: NUR 6960.*

**NUR 6962 (3)****Advanced Health Assessment: Women**

Disease prevention, health promotion, and illnesses in women are comprehensively analyzed for the individual and within the context of their family and community.

*Pre: NUR 6000, NUR 6005, NUR 6010, NUR 6015, NUR 6020, and NUR 6025. Graduate standing. Co-requisite: NUR 6963.*

**NUR 6963 (6)****Practicum II**

Advanced practice nursing knowledge, reasoning and appropriate intervention skills for the prevention of disease, health promotion, and illnesses appropriate to women, their families and community are developed within this laboratory and clinical experience.

*Pre: NUR 6000, NUR 6005, NUR 6010, NUR 6015, NUR 6020, and NUR 6025. Graduate standing. Co-requisite: NUR 6962.*

**NUR 6964 (3)****Advanced Health Assessment-Adult**

Health promotion, disease prevention, and illnesses of the adult are comprehensively analyzed for the individual and in the context of their families and community.

*Pre: NUR 6000, NUR 6005, NUR 6010, NUR 6015, NUR 6020, and NUR 6025. Graduate standing. Co-requisite: NUR 6965.*

**NUR 6965 (6)****Practicum III**

Advanced practice nursing knowledge, reasoning, and intervention skills for the prevention of disease, health promotion, and illness appropriate to the adult, their families, and community are developed within this laboratory and clinical experience.

*Pre: NUR 6000, NUR 6005, NUR 6010, NUR 6015, NUR 6020, and NUR 6025. Graduate standing. Co-requisite: NUR 6964.*

**NUR 6990 (1-3)****Nonpaid Internship**

See Internship Section.

*Pre: Graduate standing in nursing.*

**NUR 6991 (1-3)****Paid Internship**

See Internship Section.

*Pre: Graduate standing in nursing.*

**NUR 7000 (3)****Professional Paper**

Final professional paper in the program that incorporates the design, development, implementation, evaluation, and presentation. The professional paper should be of the highest quality and should reflect the student's best efforts in applying skills and knowledge gained in the graduate program. The paper may be a thesis or report of a project and must be approved by the faculty advisor.

*Pre: NUR 6000, NUR 6005, NUR 6010, NUR 6015, NUR 6020, and NUR 6025. Graduate standing.*

**NUR 7001 (1.5)****Alternative Advanced Practice Option**

This is a two (2) semester service learning project option to NUR 7000 - The Professional Paper. The 1st semester requires 250 clinical hours and 20 hours for NUR 7002 paper discussing, assessing and evaluating their community project in relation to the patient, family and wider community. Findings will be presented to community level organization, faculty and peers at the end of the two semesters.

*Pre: NUR 6000, NUR 6005, NUR 6010, NUR 6015, NUR 6020, and NUR 6025. Graduate standing.*

**NUR 7002 (1.5)****Alternative Advanced Practice Option**

This is a two (2) semester service learning project option to NUR 7000 - The Professional Paper. The 2nd semester requires 200 clinical hours and 30 hours to complete the service learning project documentation. 20 page paper and presentation to the community level organization, faculty and peers is required.

*Pre: NUR 6000, NUR 6005, NUR 6010, NUR 6015, NUR 6020, and NUR 6025.*

**Physical Education****PE 1070 (1)****Physical Conditioning****PE 1080 (1)****Softball****PE 1090 (1)****Tennis****PE 1100 (1)****Men's Baseball****PE 1140 (1)****Men's Basketball****PE 1150 (1)****Cross Country****PE 1200 (1)****Women's Volleyball****PE 1210 (1)****Women's Basketball**

**PE 1250** (1)  
**Soccer**

**PE 2110** (1)  
**Sports and Fitness - Aerobic Exercises**

**PE 2111** (1)  
**Sports and Fitness - Cardio Kickboxing**

**PE 2120** (1)  
**Sports and Fitness - Beginning Hula**

**PE 2130** (1)  
**Sports and Fitness - Beginning Tennis**

**PE 2140** (1)  
**Sports/Fitness - Golf**

**PE 2150** (1)  
**Sports and Fitness - Recreational Sports**

**PE 2160** (1)  
**Sports and Fitness - Strength Development**

**PE 2161** (1)  
**Sports and Fitness - Weight Training**

**PE 2170** (1)  
**Sports and Fitness for Wellness**

An introduction to a variety of physical activities that can become lifelong forms of healthful recreation. Students learn the rules and skills needed for participation in recreational sports. Activities offered include: swimming, surfing, canoe paddling, archery, aerobic exercise, running, strength development, soccer, softball, tennis, volleyball, and basketball. May be repeated for up to 4 credits. Credit/no credit grade only.

**PE 2180** (1)  
**Sports/Fitness: Volleyball**

**PE 2500** (3)  
**Methods of Coaching**

A course that provides insight and examines the many facets in coaching along with suggested guidelines that a beginning coach will find useful.

## Philosophy

**PHIL 2001** (3)

### Philosophical Problems East and West

A general introduction to philosophy. The course promotes an understanding of the origin and evolution of important philosophical problems and their connection with the practical well-being of the individual, and the formation of basic attitudes and living patterns associated with our society.

*Pre: WRI 1200 or its equivalent.*

**PHIL 2090** (3)

### Principles of Logic

The study of the elements of logic. The course promotes critical thinking and sound decision-making by clarifying the nature and importance of logical consequences, and by providing intensive practice in recognizing examples of logical consequences. The devel-

opment of logic as a discipline, and its affinities with quantitative reasoning, are stressed.

*Pre: WRI 1100 or an equivalent.*

**PHIL 3200** (3)

### History of Western Philosophy

An examination of the development of philosophical thought in the Western world from ancient Greece and Rome, through Medieval and Renaissance Europe. The modern period of Renaissance Europe, the Rationalists, Empiricists, Kant, Hegel, and other nineteenth century thinkers are also examined.

*Pre: PHIL 2001 or its equivalent.*

**PHIL 3260** (3)

### Exploring Film

An exploration of film: its power, potential, and limits as a medium of philosophic thought, as a means to moral and social insight, and as a tool in international understanding.

*Pre: Any introductory humanities course.*

**PHIL 3300** (3)

### History of Asian Philosophies

The study of major developments of philosophical thought in India, China, and Japan including Hinduism, Confucianism, Taoism, and Zen. Where possible, emphasis is on reading original texts in English translation.

*Pre: PHIL 2001 or its equivalent.*

**PHIL 3501** (3)

### Philosophy of Art and Aesthetics

The study of the traditional and contemporary issues in the philosophy of art: definition of art, truth in art, art and emotion and interpretation, and evaluation of works of art in literature, music, painting, and film.

*Pre: Any introductory humanities course.*

**PHIL 3651** (3)

### Environmental Ethics

An examination of ethical issues in the resolution of conflicts between individual and societal needs and wants and environmental well-being.

*Pre: ENV5 2000 and senior status.*

**PHIL 3721** (3)

### Philosophy in Contemporary Literature

A consideration of literature as a means of expressing philosophic ideas: questions, answers, and speculations about the nature of reality and meaning of life. Short and long fiction are featured, but other literary genres are covered as well.

*Pre: WRI 1200 or an equivalent.*

**PHIL 3731** (3)

### Philosophy of Social Sciences

An examination of the key working assumptions held by social scientists about: one, the kinds of factors that influence human behavior; two, the extent to which human behavior can be studied scientifically; and three, the alternative approaches to attaining a scientific knowledge of human behavior patterns.

*Pre: WRI 1200 and either ANTH 2000, PSCI 2000, PSY 1000, or SOC 1000; or their equivalents.*

**PHIL 3741 (3)****Philosophy of Law**

An introduction to legal studies examining three questions: how laws differ from other social norms; what important needs of the individual and society get satisfied through the development of a legal system; and how the most influential legal systems have differed with respect to suppositions about the rights of society and the individual and the means of protecting such rights.

*Pre: WRI 1200 and either PHIL 2001 or PSCI 2000; or their equivalents.*

**PHIL 4501 (3)****Reordering Social Values**

A consideration of important shifts in attitude about the role, the rights, the obligations, and the goals of both the individual and the community in the latter quarter of the twentieth century. Particular attention is given to attitudes about family structure, the environment, war, individual liberties, work, aging, and the pursuit of happiness.

*Pre: WRI 1200 and three upper-division humanities or social science courses; their equivalents; or consent.*

**PHIL 4721 (3)****Philosophy of Education**

An examination of crucial assumptions about the nature of an educated person, good teaching, how educational institutions should be governed, and the relationship between education and the good society. The course features the comparative study of philosophies of education, and focuses on important contemporary issues in education.

*Pre: WRI 1200 and at least two 2000-level social science courses; or their equivalents.*

**PHIL 6600 (3)****Seminar: Professional Ethics and the Military**

This course is concerned with the ethics of warfare and professional conduct. Attention will be paid to ethical theory, the tradition of military virtues, and the moral imperatives that distinguish the profession of arms. Topics may include legal and illegal orders, just war, and the treatment of noncombatants.

*Pre: Graduate standing.*

**PHIL 6611 (3)****Seminar: Political Philosophy**

A seminar that focuses, from Plato to Rawls, on major political philosophers throughout history while emphasizing more recent schools of political thought: liberalism, anarchism, libertarianism, and socialism. Attention will be paid to key concepts of justice, rights, and state of nature theories.

*Pre: Graduate standing.*

**Physics****PHYS 1000 (3)****Physical Science**

An introductory survey of the major areas of the physical sciences designed to equip students with information that will enable them to make rational, informed decisions about relevant scientific issues. Includes topics in chemistry, physics, geology, and astronomy.

*Pre: MATH 1105.*

**PHYS 1030 (3)****Introductory Physics**

A qualitative and quantitative exploration of the major ideas of physics with a discussion of appropriate technological applications for students who need to be scientifically literate in physics but who are not planning careers in science or technology.

*Pre: MATH 1130.*

**PHYS 2030 (3)****College Physics I**

The first semester of an algebra-based study of mechanics, thermodynamics, and wave phenomena with an emphasis on problem solving.

*Pre: MATH 1140 or MATH 1150.*

**PHYS 2031 (1)****College Physics I Laboratory**

Laboratory component of PHYS 2030.

*Pre: Concurrent enrollment in PHYS 2030.*

**PHYS 2032 (3)****College Physics II**

A continuation of PHYS 2030. Includes electricity and magnetism, optics, and topics in modern physics.

*Pre: A grade of C or better in PHYS 2030.*

**PHYS 2033 (1)****College Physics II Laboratory**

Laboratory component of PHYS 2032.

*Pre: A grade of C or better in PHYS 2031 and concurrent enrollment in PHYS 2032.*

**PHYS 2050 (4)****General Physics I**

The first semester of a rigorous, calculus-based study of mechanics, thermodynamics, and wave phenomena with an emphasis on problem solving.

*Pre: MATH 2214.*

**PHYS 2051 (1)****General Physics I Laboratory**

Laboratory component of PHYS 2050.

*Pre: Concurrent enrollment in PHYS 2050.*

**PHYS 2052 (4)****General Physics II**

This course is a continuation of PHYS 2050 covering electricity and magnetism, optics, and topics in modern physics.

*Pre: A grade of C or better in PHYS 2050 and MATH 2215.*

**PHYS 2053 (1)****General Physics II Laboratory**

Laboratory component of PHYS 2052.

*Pre: A grade of C or better in PHYS 2051 and concurrent enrollment in PHYS 2052.*

**Practicum****\_\_\_\_3950-3989/\_\_\_\_4950-4989 (1-3)****Practicum**

A class designed to integrate academics and work experience in agencies related to the subject area taught. Class meetings and assignments are coordinated by the

instructor. Practica can be offered in all majors and are identified by the subject area abbreviation (e.g., COM) followed by the numbers 3950-3989 or 4950-4989 for undergraduate level or 6950-6989 for graduate level.

*Pre: Must see an appropriate academic coordinator.*

## Pre-Medical Studies

### PMED 3900 (1-3)

#### Pre-Medical Studies Seminar

Junior level seminar for all Pre-Medical students.

*Pre: Junior standing.*

### PMED 3950 (1-3)

#### Pre-Medical Studies Practicum

Students apply and integrate classroom theory in a research situation under close faculty supervision.

*Pre: PMED 3900.*

## Public Relations

### PR 3020 (3)

#### Public Relations

An introduction to the principles of current public relations practice. Topics include: strategic planning of corporate communication campaigns; communicating through mass media; internal media and employee relations; issue management and environmental scanning; public opinion and persuasion theory; and crisis management.

*Pre: COM 3000.*

### PR 3320 (3)

#### Persuasion

An exploration of how persuasion influences us through the mass media, public relations, marketing, advertising, and culture.

*Pre: COM 1000.*

### PR 3400 (3)

#### Public Relations Writing

An advanced study of public relations writing, dealing with the tools of public relations writing, strategies for choosing the right message and medium, legal and ethical issues, media relations, internal and external publications, speeches, desk top publishing, the digital media and the basics of styles.

*Pre: JOUR 3300 and PR 3020.*

### PR 3720 (3)

#### Public Relations Cases

A course that explores current issues and practices of public relations through the analysis of case studies. Specific aspects of practice include: crisis management; strategic planning; media relations; employee relations; community relations; financial communication; legal and regulatory affairs; publicity; and promotion management.

*Pre: PR 3020.*

### PR 4920 (3)

#### Seminar in Public Relations

A course that covers research, strategic planning, implementation, and evaluation of an actual professional public relations campaign for a selected client. A major project

will include creation of a promotional plan including objectives, media strategy, production of materials, implementation activities, and evaluation.

*Pre: PR 3720.*

## Political Science

### PSCI 1400 (3)

#### American Political System

An analysis of the American political system. Topics include the central theme of democracy in American politics as well as structural factors including the Constitution, our federal system, media, public opinion, interest groups, and social movements. Additional topics deal with how federal institutions such as the Congress, the Presidency, the Bureaucracy, and the Supreme Court work. The course looks at federal policy in civil rights and liberties, the economy, social welfare, foreign policy, and national defense.

### PSCI 2000 (3)

#### Introduction to Politics

The course is designed to help the student better understand the political world. It surveys the central analytical concepts of political science that have emerged over decades of research to help explain the realities of the political world in the early 21st century. The level of analysis ranges from the individual's political beliefs and actions through the politics of groups, states, and the dynamics of the international political system.

### PSCI 3000 (3)

#### History of Political Thought

A survey of contemporary political thought to include philosophic and popularized treatments of communism, anarchism, and democratic theory (e.g., conservatism and liberalism). The relationship between political theory and both political institutions and political behavior is emphasized.

*Pre: PSCI 2000; its equivalent; or consent; WRI 1200.*

### PSCI 3010 (3)

#### Political Socialization

An analysis of the institutions that socialize the individual into the political system. The course focuses on political culture, political participation, attitudes and their behavioral roots, and ramifications for the political system.

*Pre: PSCI 2000; or its equivalent; WRI 1200.*

### PSCI 3050 (3)

#### World Politics

A course that provides a survey of the trends and major issues confronting the world today in the early 21st century. It examines trends such as the rise of nationalism, the revival of religion as a political factor, and economic changes like regionalism within the emerging global economy. Contemporary issues of conflict and cooperation such as terrorism, pollution, human rights, global cultural integration and trade are examined.

*Pre: PSCI 1400 or PSCI 2000; WRI 1200.*

**PSCI 3100 (3)****International Relations**

An examination of the international political system, focusing on: fundamental concepts (power, nationalism, and sovereignty); causes and effects of the behavior of states; and the character of the international society, especially as it involves conflicts and their settlements. Throughout the course, many case studies are employed and current-events issues are analyzed.

*Pre: PSCI 2000, its equivalent, or consent; WRI 1200.*

**PSCI 3151 (3)****International Law**

Refer to LAW 3200.

*Pre: PSCI 2000 or its equivalent; WRI 1200.*

**PSCI 3200 (3)****Public Administration**

A general introduction to the administration of and in the public bureaucracy. Topics include: theories of administrative organization; principles and methods of administrative management; executive leadership; interpersonal and intergroup relationships; levels of decision-making; public personnel management; public finance; ethics and responsibilities.

*Pre: Either PSCI 2000 or MGMT 3100; or an equivalent; WRI 1200.*

**PSCI 3250 (3)****Public Policymaking**

Politics begins with ideas, complaints, and demands. How does an idea become a law? What is the process? What are the strategies for trying to forward one's concerns? These matters are the focus of this course.

*Pre: PSCI 1400 or PSCI 2000; WRI 1200.*

**PSCI 3260 (3)****The Politics of Terrorism**

This course will examine the phenomenon of terrorism from various perspectives: historical, philosophical, theoretical, cultural and psychological. Each student will write an extensive research paper of a terrorist organization.

*Pre: PSCI 1400 and PSCI 2000.*

**PSCI 3301 (3)****Major Asian Political Systems**

An examination of the political culture, government, and politics of major Asian countries.

*Pre: PSCI 2000; or its equivalent; WRI 1200.*

**PSCI 3310 (3)****East Asian International Relations**

An analysis of the changing patterns in East Asian international relations and the factors that determine national behaviors of East Asian countries.

*Pre: PSCI 2000; or its equivalent; WRI 1200.*

**PSCI 3401 (3)****Issues in American Politics**

A course that provides students with immediate understanding and analysis of current political issues, trends, dilemmas, processes, and problems. Students read a variety of approaches to the issues that are the focus of the course, and they become conversant with terminol-

ogy and philosophies that inform the solutions to topics in American politics.

*Pre: PSCI 1400; or its equivalent.*

**PSCI 3411 (3)****The United States Presidency**

A course that focuses on the institution of the presidency in both historical and contemporary political context. Students become familiar with political behavior as well as presidential decision-making. The role of the President is examined from several perspectives that include: Commander-in-Chief, Head of State, Chief of State, Chief Legislator, Voice of the People, Manager of Prosperity. In addition, the presidency is studied in relationship to the Congress. Students also consider what the dynamics are among the White House, the Capitol, and the executive bureaucracy.

*Pre: PSCI 1400; or its equivalent; WRI 1200.*

**PSCI 3412 (3)****American Foreign Policy**

A survey of the variety of forces that shape foreign policy for the United States. It highlights major policy problems on the agenda and addresses questions of grand strategy, regional and bilateral relations, and the ways in which domestic forces affect the content of American foreign policy. The course also examines the key institutions and actors involved in foreign policy making, a wide range of recent foreign policy decisions, and the economic and military issues confronting the United States in the early 21st century.

*Pre: PSCI 1400; or its equivalent; WRI 1200.*

**PSCI 3413 (3)****Constitutional Law**

This course is a survey of American constitutional law, as it has evolved over two hundred years of our nation's history, with an emphasis on that law's profound impact on American politics. As such it focuses primarily on the United States Supreme Court, which is the ultimate interpreter of the Constitution. This course also explores the relationship between the judicial branch of government and the other two branches.

*Pre: PSCI 1400; or its equivalent; WRI 1200.*

**PSCI 3415 (3)****State and Local Government**

A survey of state and local government and politics. The course includes units on: constitutions and charters; executives, legislatures, and judiciaries; parties and pressure groups; elections; styles of local and state politics; urban problems and the response of state and local government thereto; and the dynamics of federalism.

*Pre: PSCI 2000; or its equivalent; WRI 1200.*

**PSCI 3416 (3)****Elections in Hawai'i**

The study of the electoral process in general, particularly at the state and local levels; and analysis of past and current political races in Hawai'i. Candidates are invited to be guest speakers. This course is given only in election years.

*Pre: PSCI 1400; or its equivalent; WRI 1200.*

**PSCI 3430 (3)****America: Images From Abroad**

A course that looks at and evaluates other cultures' views of America from various perspectives. The angles of vision include: American government, popular culture, economic system, social problems, and social movements. Students read critiques and comments from other perspectives including Asian, Latin American, and European on American culture and politics.

*Pre: PSCI 1400; or its equivalent; WRI 1200.*

**PSCI 3610 (3)****Politics in Literature**

A consideration of various Asian, European, and American writers whose works have attempted to create political consciousness in the reader. A key theme of the course is the power of literature to move individuals, groups, and societies. The political novel is featured, but other literary genres are covered as well.

*Pre: PSCI 1400; WRI 1200.*

**PSCI 3620 (3)****Politics in Film**

An interpretive examination of various Asian, European, and American films, with a view to understanding how the director, as a political actor, sends his message. The course intends to demonstrate the power of film as a political medium, and to consider various major political themes expressed via film.

*Pre: PSCI 1400; or its equivalent; WRI 1200.*

**PSCI 3700 (3)****International Political Economy**

An examination of the political determinants of international economic relations. Different schools of thought like realism, Marxism, and liberalism are analyzed and compared. The course also takes an in-depth look at the two major competing models of capitalism (free market and neo-mercantilism) as represented by the United States and Japan, respectively.

*Pre: PSCI 1400 or PSCI 2000; ECON 2010 or ECON 2015; WRI 1200.*

**PSCI 3990 (1-3)****Nonpaid Internship**

See Internship Section.

**PSCI 3991 (1-3)****Paid Internship**

See Internship Section.

**PSCI 4001 (3)****International Institutions**

An examination of international institutions that both challenge and compliment the current nation-state. Both International Governmental Organizations (IGO's) like the United Nations, and Nongovernmental Organizations (NGO's) like Amnesty International are studied. These organizations were created in order to try and solve problems that have eluded national solutions.

*Pre: ECON 2010 or ECON 2015, PSCI 1400 or PSCI 2000; or their equivalents; WRI 1200.*

**PSCI 4051 (3)****Comparative Politics**

The course explores how different political systems are formed, maintained, and changed. It examines politics

in democratic, authoritarian, and totalitarian nations, and highlights issues such as political culture, the role of women in politics, the rule of law in transitions to democracy, and the conflicting aims of public policy. The course might focus on broad comparative political analysis or on the comparative politics of a particular region, such as Europe or Latin America.

*Pre: WRI 1200; PSCI 2000.*

**PSCI 4061 (3)****Political Development**

An analysis of the political development of emerging and recently emerged nations of the world within the context of international politics and economics. The idea of political development will be explored comparatively in terms of basic political institutions, attitudes, behaviors, aspirations, ideologies, and economic realities. This course may focus on a particular country to illustrate political development in a more narrow case study.

*Pre: PSCI 2000 and WRI 1200; or their equivalents.*

**PSCI 4200 (3)****The Politics of Culture and Race**

This course will focus on the concept of Race as it functions and is experienced in Latin America, North America, South Africa, the Pacific, and East Asia. We will investigate the ways in which race serves to express, negotiate, and challenge power relations in the political, economic, and social spheres.

*Pre: PSCI 2000 and WRI 1200 or their equivalents.*

**PSCI 4201 (3)****European Union**

A study of the history, theory, and practice of European integration. The course provides the historical context of modern Europe to assess the powers, influence, and methods of functioning of the principal institutions and political actors in the European Union. It also reviews the EU's policy interests and processes, from agriculture to industry, and from social affairs to science and technology. Other topics covered include external relations, monetary union, and future EU expansion.

*Pre: PSCI 2000; WRI 1200.*

**PSCI 4310 (3)****Contemporary Japan - United States Relations**

A course that addresses contemporary social, economic, political, and national security relations between Japan and the United States. The focus of the course is on the growing interdependency of the two nations and the challenges of managing the relations between these two major powers.

*Pre: PSCI 1400 or its equivalent; WRI 1200.*

**PSCI 4320 (3)****Comparative Political Economy**

An exploration of the comparative political economy of newly industrializing economies (NIEs) in Asia, the Americas, and East-Central Europe. Topics include the effects on governments and people in NIEs of the new global economy, the emergence of regional trading blocs, and a range of economic policy changes and political issues.

*Pre: PSCI 1400 and ECON 2010 or ECON 2015; WRI 1200.*

**PSCI 4350 (3)****Comparative Business-Government Relations**

A comparative analysis of relations between business and government. The course explores how government policy affects business practices and performance and how political activities of corporations and formal and informal private sector groups affect the functioning and policy orientation of government. It may focus on a comparison of developed nations or in newly industrializing economies.

*Pre: ECON 2010 or ECON 2015; PSCI 1400; WRI 1200.*

**PSCI 4601 (3)****Peace and Conflict Studies**

An in-depth look at the forces shaping conflict and cooperation in the world arena. Peace-related issues are examined from a variety of perspectives and stages: conflict prevention, conflict management and dispute resolution, post-settlement reconstruction and reconciliation, and state-building and governance. The course offers a valuable opportunity to explore the many issues and problems in making a transition from an ill-defined post-Cold War world into a new world era defined by a war against global terrorism.

*Pre: PSCI 2000 or permission of the instructor.*

**PSCI 4720 (3)****International Monetary Relations**

An advanced course surveying topics in international monetary relations. Course topics include: balance of payments, foreign exchange market, international payment adjustments, and past and present international and European monetary arrangements.

*Pre: ECON 2010 and ECON 2015; or their equivalents.*

**PSCI 4900 (3-6)****Senior Seminar in International Relations**

A capstone course for the International Relations major that includes an in-depth survey of the major methodologies and theories in the field of International Relations. Students will be responsible for leading a discussion seminar, passing comprehensive exams, and producing a major research paper.

*Pre: PSCI 1400, PSCI 2000, and all major requirements.*

**PSCI 6151 (3)****Seminar: International Organization**

A survey of international institutions that are critically important in mediating global politics and economics: development and operations of the United Nations, regional organizations, and functional international organizations. Course readings cover a diverse range of global issues, as well as such contemporary policy areas as peacekeeping, trade, and social, and humanitarian issues.

*Pre: Graduate Standing.*

**PSCI 6451 (3)****Seminar: The Military in Latin American Politics**

An examination of the role of the military and the experience of military governments in Latin American politics. It emphasizes both a historical perspective and an analysis of current trends in civil-military rela-

tions, guerrilla insurgencies, and U.S.-Latin American relations. Special emphasis is placed on recent transitions from authoritarian rule in the Americas and issues of rule of law, human rights, and governance.

*Pre: Graduate Standing.*

**PSCI 6601 (3)****Seminar: Conflict and Peacemaking in an Evolving World**

An examination of a variety of approaches to preventing and managing international conflict in the post-Cold War world: preventative diplomacy, negotiation, third-party resolution, track-two diplomacy, and collective security arrangements. The course analyzes the institutions, both official and nongovernmental, that engage in peacemaking, and provides case studies of conflict management and dispute resolution.

*Pre: Graduate Standing.*

**PSCI 6610 (3)****Seminar: Politics of Developing Nations**

A survey of political, social, and economic change in less-developed countries and the relationship among elements of change. The course provides a critical overview of dominant theories of development, highlighting international and internal forces affecting less-developed countries, and North-South relations in the post-Cold War world.

*Pre: Graduate Standing.*

**PSCI 6650 (3)****Seminar: Foreign Intelligence**

The course is a graduate level introduction to U.S. intelligence, its practice, effectiveness, and rationale. It explores the relationship between intelligence and U.S. national security, both during and after the Cold War. The course will address such issues as intelligence analysis, organization and oversight, as well as the concerns and perspectives of producers and consumers.

*Pre: PSCI 6601 and graduate standing, or consent.*

**PSCI 6660 (3)****Seminar: Resistance and Rebellion**

An analysis of various patterns of resistance and rebellion in developing countries. Using a multidisciplinary approach, the course places them within the political, social, economic, and cultural context. Topics may include indigenous resistance against various aspects of colonial rule; resistance and revolution in the twentieth century; sources of rebellion; and efforts to incorporate guerrilla groups into the political system.

*Pre: Graduate Standing.*

**PSCI 6661 (3)****Seminar: The Politics of Terrorism**

Clausewitz argued that war was "an extension of politics by violent means." If we substitute terrorism for war we confront one of the major challenges facing the world today. This course explores the historical context, the theoretical origins, and "political" acts of terrorism from their origin until the present.

*Pre: Graduate Standing.*

**PSCI 6670 (3)****Seminar: Democratization and Human Rights**

A course that introduces students to the development of universal human rights norms in the international system. The seminar examines contemporary debates concerning the universal implementation of human rights, efforts to implement these at the national, regional, and international levels, and the links between human rights and democratization.

*Pre: Graduate Standing.*

**PSCI 6670 (3)****Seminar: Democratization and Human Rights**

A course that introduces students to the development of universal human rights norms in the international system. The seminar examines contemporary debates concerning the universal implementation of human rights, efforts to implement these at the national, regional, and international levels, and the links between human rights and democratization.

*Pre: Graduate Standing.*

**PSCI 6671 (3)****Seminar: Transitions to Democracy**

An examination of the recent transitions to democracy (successful or still in process) in European, Latin American, and Asian countries. The first part of the course considers a number of theoretical questions, among them the nature and weaknesses of authoritarian regimes as well as the general causes of their disintegration. The second part focuses on the processes of transition in Eastern and Southern Europe, Latin America, and Asia.

*Pre: Graduate Standing.*

**PSCI 6680 (3)****Seminar: International Negotiating**

The theory and practice of negotiating in the world arena. The emphasis is on negotiations with foreign governments. With the end of the Cold War, multilateral negotiations have acquired primary importance and provide additional complications. Students select a specific current or prospective negotiation, analyze the important elements and how they may appear to the parties, suggest an effective approach, and speculate on the possible results.

*Pre: Graduate Standing.*

## Professional Studies - Global Management

**PSGL 6000 (3)****Sustainable Human Systems**

Students will learn to think systematically through the study of the systemic structure and values that underlying the modern world view. Alternative, emerging world views focused on sustainable structures will be emphasized. Systems thinking and a systems perspective will be developed through the study of environmental, cultural, and social systems. A critical perspective is emphasized throughout the course.

*Pre: Graduate standing.*

**PSGL 6001 (3)****Power and Social Systems**

This course will focus on the relations between stakeholders' interests, conflict, and power in large organizations and other human social systems. Power models and dynamics in the cultures of nations, communities, corporations, and small groups will be examined. Creative problem solving and reconciliation approaches are presented as means for effective and sustainable social transformation. A written critical analysis of existing power relationships in the social system of the students' choice will be required. Cases, exercises, group discussions are used throughout the course.

*Pre: Graduate standing.*

**PSGL 6330 (3)****Comparative Management Systems**

National, regional, ethnic, and other influences are common in how we lead and manage. A conceptual framework within which students can access the problems of a changing global environment is provided. Globalization and the universal desire for economic development has led both corporations and governments to seek successful models for capitalism and creating wealth. The influence of belief and values on how we manage and organize is the focus of discussion and assignments.

*Pre: Graduate standing.*

**PSGL 6340 (3)****An Environmental History of the Modern World**

This course examines the impact of human activities on the environmental world that have occurred since the 15th century, with a focus on the 20th and 21st centuries. Historical, institutional, and cultural forces are studied to gain a contextual understanding of contemporary environmental issues. Implicit assumptions about the natural world imbedded in economic, religious, and cultural models will be identified and explored in terms of their environmental implications.

*Pre: Graduate standing.*

**PSGL 6350 (3)****Global Markets in Transition**

An examination of the forces promoting globalization and the development of business in evolving markets. The course focuses on related contemporary managerial issues. Included is the study of market transformations in cases of regional economic integration. Technology transfer and patterns of business development are also introduced. Additionally, price mechanisms for regulating international exchange and comparative costs studies related to the geometry of location are investigated.

*Pre: Graduate standing.*

**PSGL 6360 (3)****Global Competition and Strategy**

A multidisciplinary course focused on the geopolitical realities perceived by the United States and other major and regional powers; the political, economic and cultural environment in which competitive business strategies are formulated; world dilemmas and the global monetary order; the implications of risk-related variables for international economic transactions; and the nature of global competition faced by American and Non-American business enterprises.

*Pre: Graduate standing.*

**PSGL 6500 (3)****Strategic Planning**

An analysis of the nature and impact of strategic planning; formulating strategy (concepts, considerations, and process); competitive strategy alternatives (growth strategies, mergers, joint ventures, combination strategies); evaluation and selection of strategy; strategy implementation; the strategic management process; organizational structure options and development of functional strategies; strategic control process; case studies in strategic management.

*Pre: Graduate standing.*

## Professional Studies - Human Resources

**PSHR 6120 (3)****Employment Law**

A course that focuses on current legislative and administrative requirements imposed on business in the area of employment and labor relations. Emphasis is on areas regulated by the Equal Employment Opportunity Commission and the Federal Labor Relations Board. Topics include: Fair Labor Standards Act; employee benefits; and tort and contract law issues of particular concern to human resource managers.

*Pre: PSMA 6400. Graduate standing.*

**PSHR 6320 (3)****HRM: A Global Perspective**

An examination of the functions, processes, and key issues in contemporary human resource management from the perspective of a continuously internationalizing business environment. The importance of HRM in multinational organizations, in establishing of new markets and branch offices abroad, and in developing countries of the world are all considered.

*Pre: Graduate standing.*

**PSHR 6410 (3)****Public Personnel Administration**

An analysis of personnel management in and of public agencies, in the contexts of historical developments and organizational theory. Topics include: the traditional concerns of civil service reform; recruitment, examination, and internal placement; working conditions; incentives; performance assessment; as well as the contemporary concerns of performance motivation, collective bargaining, equal opportunity, and affirmative action.

*Pre: PSMA 6400. Graduate standing.*

**PSHR 6420 (3)****Compensation Management**

A seminar addressing contemporary issues and problems in compensation management. The course surveys concepts and processes for compensating employees. Topics include: direct and indirect compensation; benefits; governmental regulations; pertinent behavioral science theories; and other external social factors affecting compensation. Students investigate the kinds of specific problems, issues, and cases of most concern to compensation managers today.

*Pre: PSMA 6400. Graduate standing.*

**PSHR 6450 (3)****Safety and Health Management**

An examination of the principles, problems, and techniques of occupational safety and health management. Course topics include: the relationship of safety and health to the other human resources management functions; developments involving safety and health; legislation designed to cope with many of the problems; and the scope of contemporary occupational safety and health problems.

*Pre: PSMA 6400. Graduate standing.*

**PSHR 6460 (3)****Human Resource Development**

A seminar that emphasizes the need for managers to anticipate changes in their jobs, careers, work groups, and organizations. Course topics include: strategic human resources development; matching collective skills of a work group with its present or expected future responsibilities; helping individuals achieve their career objectives; matching skills of job incumbents with job responsibilities; performance planning, appraisal, and work redesign that contribute to helping individuals become more effective in the work place.

*Pre: PSMA 6400 or PSHR 6320. Graduate standing.*

**PSHR 7021 (3)****Professional Certification Seminar in Human Resource Management**

A capstone course for graduate students enrolled in the MA/HRM program or MBA students with a human resources management concentration. All of the major areas in the HRM field are generally revisited. The course will be taught through a combination of lectures, in-class discussions, and experiential exercises that should assist the student in successfully completing the Human Resource Certification Institute (HRCI) examination level of Professional in Human Resources (PHR). NOTE: Successfully completing this course will not, in and of itself, guarantee passing the certification examination.

*Pre: PSMA 6400, PSHR 6120, PSHR 6420, PSHR 6450, and PSHR 6460. Graduate standing.*

## Professional Studies - Master of Arts

**PSMA 6005 (3)****Scope and Methods in Research**

A course designed for entering graduate students. The course: acquaints students with the theories of current and historical importance; introduces or reinforces the tenets of the scientific method; introduces the faculty, and previews key concept areas being taught in the program; discusses research designs and methods appropriate in graduate programs; and introduces students to research materials, knowledge technology, communications skills, and both quantitative and qualitative methods to be used throughout the program of studies.

*Pre: Graduate standing.*

**PSMA 6400 (3)****Human Resource Management**

A course that addresses contemporary problems in hu-

man resource management using a systems approach that examines the many interdependencies affecting personnel decision-making, both from the organization's internal and external environments. Cases and exercises in the following human resources decision areas are included: planning; recruitment, selection, employee development; performance evaluation; labor relations; employee relations; and compensation. Emphasis is placed on measuring the effectiveness of human resource management programs and on the development of each student's ability to improve human resource thinking.  
*Pre: Graduate standing.*

**PSMA 6997 (3)**

**Selected Topics in Information Systems**

Directed individualized readings. Course content will vary as set forth in an approved syllabus. May be repeated when content has changed.  
*Pre: Consent of dean. Graduate standing.*

**PSMA 7100 (3)**

**Professional Paper I**

Initial design and development of the major research paper.

*Pre: PSMA 6005. Graduate standing.*

**PSMA 7200 (3)**

**Professional Paper II**

Continuing design and development of the major research paper.

*Pre: PSMA 7100. Graduate standing.*

## Professional Studies - Organizational Change

**PSOC 6010 (3)**

**Organizational Behavior**

This course provides HPU graduate students with a broad overview of the OB field. Theoretical and methodological understandings of OB are discussed and analyzed via a combination of practically-based cases and research studies. Fundamental aspects of human behavior, such as motivation, communication, decision-making, problem-solving, power, leadership, conflict resolution, and technology transfer are discussed in a globally-appropriate perspective. Both non-Western and Western approaches to OB are compared and discussed.

*Pre: Graduate standing.*

**PSOC 6440 (3)**

**Organizational Change and Development**

PSOC 6440 is the foundation for all MA/OC and Professional Certificate in OCD courses. Students first learn the basic nature of human culture and organizational change. Then the practice of OCD is studied within larger holistic and comparative contexts for global and local change. Discussions and assignments are designed to assist the student in differentiating between change and adaptation. Change and development initiatives in governments, communities, and corporations are discussed.

*Pre: Graduate standing.*

**PSOC 6441 (3)**

**National and Community Change and Development**

National and community level change and development is being experienced in almost every area of our contemporary world. Resolving ethnic and religious conflicts, developing market economies for global competition, resource acquisition, technology transfer, education, and creating new approaches to governance are some of the related issues. This course presents a holistic perspective on the issues of change and development at the macro levels of government and community organization. Models for change and development are reviewed as well as their applications in various human and environmental contexts. Specifically, change and development initiatives in economic development, public health improvement projects, stakeholder reconciliation, urban and environmental planning and educational programs are reviewed and analyzed.

*Pre: Graduate standing.*

**PSOC 6442 (3)**

**Culture and Human Organizations**

PSOC 6442 includes discussions and assignments intended to develop a working understanding of the influence of culture in various human organizations. Culture is presented as the fundamental knowledge we use to create adaptive solutions for human problems. National, corporate, community, and group organizations are fundamental expressions of culturally-influenced world views and values. Frameworks for observing, analyzing, measuring, and changing culture are presented. Approaches for reconciling conflicts among stakeholders with seemingly different culture values and models for behavior are used in simulations and case discussions.

*Pre: Graduate standing.*

**PSOC 6443 (3)**

**Change Leadership Models and Methods**

PSOC 6443 presents a globally-relevant perspective for understanding the dynamics of change leadership. Issues such as power, stakeholders, and conflict are discussed via case studies. Students learn how their own world views, values, and personal behaviors can influence their effectiveness as leaders in different social and organizational contexts. Self-reflection is balanced with group and organizational understanding to analyze the appropriateness and utility of various models and methods for leading change.

*Pre: Graduate standing.*

**PSOC 6444 (3)**

**Innovations and Creativity**

Innovation and creativity are critical aspects of organizational change and development in contemporary societies. This course explores the significance of innovation and creativity to the human experience. Relationships among creativity, change, and innovation are discussed within a multi-disciplinary perspective. Practical methods for creating innovation in organization and group processes are illustrated via cases and simulations.

*Pre: Graduate standing.*

**PSOC 7100** (3)  
**Professional Paper I**  
 Initial design and development of the major research paper for students in the MA/OC program.  
*Pre: PSMA 6005. Graduate standing.*

**PSOC 7200** (3)  
**Professional Paper II**  
 Continuing design and development of the major research paper for students in the MA/OC program.

## Psychology

**PSY 1000** (3)  
**Introduction to Psychology**  
 An introductory course in psychology, covering the major processes underlying human behavior, cognition, and emotion. Specific units covered include: consciousness; sensation and perception; thought and language; human development; personality; social psychology; abnormal psychology; and the realization of human potential.

**PSY 2100** (4)  
**Statistics in Psychology**  
 Provides skills necessary for data analysis in preparation for research methods course, and prepares students to analyze and interpret social science research findings. Students study descriptive and inferential statistics and parametric and nonparametric methods. Includes selection of proper statistical measures and techniques, and use of popular computerized statistical packages.  
*Pre: PSY 1000, WRI 1200, and MATH 1123 or MATH 1115 or MATH 1130.*

**PSY 2200** (4)  
**Research Methods in Psychology**  
 Familiarizes students with principal research approaches, including descriptive, correlational, and experimental techniques and the strengths and limitations of each methodology. Includes hands-on experience in the formulation of proper research design, data collection and analysis, and professional communication of results and conclusions.  
*Pre: PSY 2100.*

**PSY 3100** (3)  
**Learning and Cognitive Process**  
 A survey of the psychology processes in learning and cognition. This includes coverage of perception, attention, associative conditioning and other forms of learning, memory, language, creativity, reasoning, problem solving, and decision making. Students perform experiments to understand the methods of inferring these processes.  
*Pre: PSY 2200 or concurrent enrollment; or one research methods course and one statistics course.*

**PSY 3110** (3)  
**Human Development I**  
 An examination of the emotional, mental, physical, and social development of individuals from infancy through adolescence. The process of human development is examined along with contemporary research focusing on human abilities and potential at different age levels.  
*Pre: PSY 1000 and WRI 1200.*

**PSY 3111** (3)  
**Human Development II**  
 A continuation of the examination of the emotional, mental, physical, and social development of individuals from adulthood to death. The process of human development is examined along with contemporary research focusing on human abilities and potential at different age levels.  
*Pre: PSY 1000 and WRI 1200.*

**PSY 3120** (3)  
**Group Dynamics in Organizations**  
 An introduction to theories of group dynamics and to current practices of modern management that utilize effective group processes in performing personnel management functions.  
*Pre: MGMT 1000, PSY 1000, or SOC 1000.*

**PSY 3121** (3)  
**Applications of Psychology to Management**  
 An examination of the use of psychological theory for understanding and managing people at work. Major topics include: identifying individual strengths and weaknesses; assigning work tasks; communicating effectively; and reinforcing/rewarding behavior in a way that is meaningful to the worker. Problem solving and team building are emphasized.  
*Pre: MGMT 1000 or PSY 1000.*

**PSY 3122** (3)  
**Industrial/Organizational Psychology**  
 A survey of theory and research in the field of industrial/organizational psychology. Topics include: personnel psychology (recruitment, selection, training, and performance appraisal); leadership; team building and dynamics; psychological dimensions of organizational management; and human performance psychology (job design and specification).  
*Pre: MGMT 1000 or PSY 1000.*

**PSY 3133** (3)  
**Learning and Behavior**  
 An examination of the behaviorist approach to understanding and influencing learning. Included are reviews of historical stimulus-response models and more current cognition-based models. Ethical questions associated with the goal of systematically studying and applying behavior influence principles are addressed, including questions of whether behaviorists seek to stifle "free will," and who decides what behaviors should be reinforced.  
*Pre: WRI 1200 and PSY 1000.*

**PSY 3134** (3)  
**Educational Psychology**  
 An introduction to the psychological foundations of education. The course includes units on motivation, learning, individual differences, and classroom management. It surveys major theorists in the field, and confronts several contemporary controversies dealing with learning theory. The course is intended both for the would-be or practicing teacher and the psychology student.  
*Pre: PSY 1000 and WRI 1200.*

**PSY 3135 (3)****Cognitive Psychology**

A study of the processes by which sensory input is transformed, reduced, elaborated, stored, recovered, and used. Major topics include: pattern recognition, attention, memory, visual language, language, problem-solving, and decision-making. This course systematically describes these topics, explains their theoretical foundations, and reviews the empirical support for each. Practical applications to improving memory, thinking about people, and designing computer interfaces are also covered.

*Pre: WRI 1200 and PSY 1000.*

**PSY 3140 (3)****Psychology of Substance Abuse**

A liberal arts survey of all aspects of drug abuse including pharmacology, physiology, history, culture, philosophy, and treatment.

*Pre: PSY 1000.*

**PSY 3150 (3)****Psychology of Tourism and Travel**

A course designed to acquaint the travel industry student with the consumer-traveler. Understanding the traveler in psychological instead of demographic terms provides new insights into travel behavior for the future professional. The course focuses on why an individual traveler behaves in a particular manner. It differs markedly from the tourism literature that focuses on descriptions of the mass behavior rather than explanations of individual behavior.

*Pre: TIM 1010 or PSY 1000.*

**PSY 3155 (3)****Sports Psychology**

A systematic discussion and practice of the major mental skills required for optimal performance in physical sports. These include the relaxation response, directing attentional focus, becoming proficient in mental imaging, promoting positive thoughts, awareness of pain and pain control, and the effortless regulation of movement.

*Pre: WRI 1200 and PSY 1000.*

**PSY 3200 (3)****Biopsychology**

Introduces the biological bases of human and nonhuman behavior, with emphasis on underlying physiological mechanisms, and on the development, evolution, and function of behavior. Topics include neuroanatomy, neurochemical communication, sensation and perception, learning and memory, motivation, drugs, emotion, movement, sleep, consummatory behavior, reproduction, and abnormal behavior.

*Pre: BIOL 1000 or another biology course, and PSY 2200 or concurrent enrollment; or one research methods course and one statistics course. Nursing majors may use any three biology or chemistry courses in place of PSY 2200.*

**PSY 3211 (3)****Adolescent Psychology**

An introduction to the field of adolescent psychology that covers both theory and research on emotional growth, family and peer relations, cognitive development, and

other aspects of the maturation process. Theories examined in this course derive from the works of Anna Freud, Piaget, Kohlberg, Erikson, Sullivan, and others.

*Pre: PSY 1000 and WRI 1200. Recommended: PSY 3110 or PSY 3400.*

**PSY 3235 (3)****Cross-Cultural Psychology**

A study of cross-cultural differences in perception, motivation, expression, verbal and nonverbal behavior, and values and meaning systems, and the implications of these differences for cross-cultural interaction and understanding.

*Pre: PSY 1000 and WRI 1200.*

**PSY 3240 (3)****Client Counseling and Interviewing**

Interviewing and counseling methods for work with clients on a one-to-one basis. The focus is on basic skills that can be used to assess a wide range of situations and engage clients in problem-solving. Also covered are factors relating to the human services worker-client relationship, including ethical issues associated with using relationship for therapeutic purposes.

*Pre: WRI 1200 and PSY 1000.*

**PSY 3245 (3)****Group Counseling**

Issues and methods in the use of small groups to promote personal growth, therapeutic interaction, and social change. Group formation, maintenance, and termination; group dynamics; and roles/skills appropriate to group leadership and membership.

*Pre: PSY 1000 and one research methods course.*

**PSY 3300 (3)****Social Psychology**

An exploration of major theoretical paradigms as they are used to understand topics in social psychology, including social perception, attribution of causality, the self, emotions, attraction, prejudice and discrimination, attitude change, altruism, aggression, social influence, exchange and strategy, and physical well-being.

*Pre: PSY 2200 or concurrent enrollment; or one research methods course and one statistics course. Nursing majors may use any three biology or chemistry courses in place of PSY 2200.*

**PSY 3310 (3)****Forensic Psychology**

This course will provide a comprehensive overview of the forensic psychological research and the practice of forensic psychology. The student will become familiar with the forensic psychological literature, forensic psychological approaches and techniques in assessment and treatment, and many of the clinical/professional/ethical/legal issues surrounding the practice of forensic psychology.

*Pre: PSY 1000 and WRI 1200.*

**PSY 3400 (3)****Lifespan Development Psychology**

Examines the physical, cognitive, emotional and social development of individuals from birth to death. Theories and research evidence concerning factors such

as heredity, early experience, parenting styles, peers, school, societal values, work, retirement, leisure, aging processes, death and bereavement will be assessed in the context of development through the lifespan.

*Pre: PSY 2200 or concurrent enrollment; or one research methods course and one statistics course. Nursing majors may use any three biology or chemistry courses in place of PSY 2200.*

**PSY 3500 (3)**

**Tests and Measurements in Psychology**

A course that covers the fundamentals of measurement theory and practice upon which all psychological testing rests. Major topics include: types of measurement, correlation, reliability, validity, test development and norms. Major individual and group tests of intelligence, personality, aptitude, and interests are examined and evaluated in terms of these concepts.

*Pre: PSY 2200 or one research methods course and one statistics course.*

**PSY 3550 (3)**

**Advanced Psychological Statistics**

This is a brief, pragmatic survey of advanced statistical concepts for non-mathematicians. Topics will include fundamental concepts/assumption and use of statistical software for computing analysis of variance for factorial and repeated-measures designs, multivariate analysis of variance and covariance, partial correlation, multiple regression, and discriminant analysis. Examples from psychology.

*Pre: PSY 2200 or one research methods course and one statistics course.*

**PSY 3600 (3)**

**Abnormal Psychology**

A study of the etiology, development, manifestations, and treatment of psychological disorders. Psychodynamic, behavioral, humanistic, systems, and cross-cultural theoretical perspectives are used to understand stress and anxiety-based disorders, psychoses, social and personality disorders, and organic and developmental disorders. Normality/abnormality are treated as concepts, as are legal and ethical issues related to deviant behavior.

*Pre: PSY 2200 or concurrent enrollment; or one research methods course and one statistics course. Nursing majors may use any three biology or chemistry courses in place of PSY 2200.*

**PSY 3700 (3)**

**Personality**

A study of the nature and development of human personality from different theoretical perspectives. Foci include: the conceptualization and meaning of "personality"; modes of assessing personality characteristics; and the relationship of personality to culture and society. Cases, contemporary research, and topics of current interest in personality are featured.

*Pre: PSY 2200 or concurrent enrollment; or one research methods course and one statistics course. Nursing majors may use any three biology or chemistry courses in place of PSY 2200.*

**PSY 3990 (1-3)**

**Nonpaid Internship**

See Internship Section.

**PSY 3991 (1-3)**

**Paid Internship**

See Internship section.

**PSY 4132 (3)**

**Humanistic and Existential Psychology**

A study of the ideas and perspectives associated with humanistic psychology, the fulfillment of human potential through the exploration and expansion of consciousness and the exercise of conscious choice. Topics include: self-determination and authenticity; integration, choice and responsibility; the dynamics of feelings; defensive processes; dreams; meditation; changing unwanted behavior; and living-in relationship.

*Pre: PSY 1000 and WRI 1200.*

**PSY 4240 (3)**

**The Psychology of Dreams**

A study of the theoretical perspectives and practical skills in dream recall, interpretation, and understanding. Topics include: sleeping and dreaming research; history of dream interpretation; Freudian, Jungian, existential, and functional explanations; and lucid dreaming. Students keep a dreams journal and work with their own dreams.

*Pre: Any of the following: PSY 3110, PSY 3300, PSY 3400, PSY 3600, PSY 4132, PSY 4340; or consent of instructor.*

**PSY 4340 (3)**

**Psychotherapies**

An overview and critical analysis of contemporary psychotherapies and of psychotherapy as an institution in society. Therapies studied may include: existential, behavior modification, psychoanalysis, transactional analysis, cognitive, gestalt, and family systems.

*Pre: PSY 3600 or PSY 3700.*

**PSY 4900 (3)**

**History and Systems of Psychology**

This is a capstone course for psychology majors. As an advanced discussion course for seniors majoring in Psychology or allied disciplines, this course will examine the historical progression of ideas central to psychology, their philosophical and empirical roots, and the confluence of those ideas into the various systems present today.

*Pre: PSY 2200 and any three of the following PSY courses: 3100, 3200, 3300, 3400, 3500, 3550, 3600, or 3700.*

**PSY 4925 (3)**

**Psychology Research Seminar**

This is a capstone course for psychology majors. Students will review an area of scientific literature, as determined by Faculty each semester. Students will present a portion of the topic to the class. Concurrently, students will engage in empirical research: collecting and analyzing data, and presenting results professionally.

*Pre: PSY 2200 and any three of the following PSY courses: 3100, 3200, 3300, 3400, 3500, 3550, 3600, or 3700.*

**PSY 4950 (3)**

**Counseling/Community Practicum**

A practicum that prepares students for entry-level positions in the mental health field as well as graduate

school. The practicum is a field and class course requiring placement in an agency. Emphasis is placed on developing listening, observation, assessment, and intervention skills. Such issues as confidentiality, ethics, and counseling special groups are addressed.

*Pre: PSY 2200 and at least three of the following psychology courses:*

*PSY 3100, PSY 3200, PSY 3300, PSY 3400, PSY 3500, PSY 3550, PSY 3600, or PSY 3700.*

### **PSY 4970 (3)**

#### **Research Practicum**

Research experience under mentorship. Student activities involve significant responsibilities in the research process, including literature review, conceptualization of the study, design of data collection methods and instruments, data collection, data analysis, and interpretation of research results.

*Pre: PSY 2200.*

## **Quantitative Methods**

### **QM 6010 (3)**

#### **Quantitative Methods**

A review of probability theory and statistics including traditional content from Operations Research and Management Science, namely decision analysis, simulation, project management, and linear regression. The course includes a focus on field research, library research, and Internet research requiring a major research effort on the part of each student. The student learns to recognize the complications and uncertainties that are inevitably part of any decision-making or research process.

*Pre: MATH 1123. Graduate standing.*

### **QM 6110 (3)**

#### **Data Management Using Excel**

A course for developing a practical working knowledge of fundamental data management concepts that can be applied without using specialized statistical software. The content focuses on developing practical computer-based analytical skills and includes - identifying statistical problems; analyzing and presenting raw and polished data; using statistics in managerial decision making; and utilizing more available spreadsheet software functions.

*Pre: QM 6010. Graduate standing.*

### **QM 6210 (3)**

#### **Management Decision Models**

This course focuses on the development of practical decision making skills, the analysis of real life problems, and the utilization of those skills in providing answers to those problems and includes - structuring and modeling decision problems; defining and quantifying risk; analyzing trade-offs between alternatives; and examining financial, social, economic, and medical decision making problems.

*Pre: QM 6010. Graduate standing.*

### **QM 6997 (1-3)**

#### **Directed Readings in Quantitative Methods**

Directed individualized readings.

*Pre: Consent. Graduate standing.*

## **Real Estate**

### **RE 3000 (4)**

#### **Principles and Practice of Real Estate**

The study of basic aspects of real estate; definition of land; real estate and real property; types of estates in land; types of ownership; types of conveyances and documents; certain Hawai'i statutes; physical and economic characteristics; agency; financing; development; investments; appraising; and management. The course meets the Real Estate Commission's educational requirement for the Real Estate Salesman Examination.

### **RE 3300 (3)**

#### **Real Estate Finance**

A basic course in real estate finance, focusing on methods, processes, and caveats. Course units include: money markets, interest rates, real estate financing, case illustration demonstrating lending policies; typical problems involved in financing real property; and evaluation of income property investment alternatives.

*Pre: FIN 3000 or an equivalent.*

### **RE 3400 (3)**

#### **Real Estate Law**

The study of property and brokerage law, and application of these to both personal real property investments, and real estate management. Course topics include: property rights and limitations; conveyancing; brokerage operations under state law; and current topics in real estate law.

*Pre: RE 3000 and LAW 3000; their equivalents; or consent.*

### **RE 3990 (1-3)**

#### **Nonpaid Internship**

See Internship Section.

### **RE 3991 (1-3)**

#### **Paid Internship**

See Internship Section.

### **RE 4997 (3)**

#### **Directed Readings in Real Estate**

Directed readings in real estate.

*Pre: Consent of instructor.*

## **Religion**

### **REL 2001 (3)**

#### **Search for Meaning**

Various ideas and writings concerning the meaning of human existence both inside and outside the perspectives of specific religious and philosophical traditions. Emphasis is mainly on nineteenth and twentieth century writers. The course provides students with the opportunity to develop their own perspectives on the meaning of human existence.

*Pre: WRI 1200 or its equivalent.*

### **REL 2101 (3)**

#### **Major Religions**

An introduction to the world's living religions: Hinduism, Buddhism, Confucianism, Taoism, Shinto, Juda-

ism, Islam, and Christianity. The course examines religions in historical perspective while emphasizing forms of thought and cultural expression.

*Pre: WRI 1200 or its equivalent.*

**REL 2151 (3)**

**Understanding Jewish Literature**

The writings of the Old Testament within the framework of Biblical history. The course examines developing ideas about God, humanity, and the nation as set forth in the Old Testament.

*Pre: Any introductory humanities course.*

**REL 2152 (3)**

**Understand New Testament**

The historical sequence of New Testament literature with emphasis on the life and thought of Jesus. The course analyzes the meaning of Jesus in the contemporary world.

*Pre: Any introductory humanities course.*

**REL 3001 (3)**

**Religion and Social Change**

An interdisciplinary approach to problems of social order, integrating religion, ethics, and science. The course develops the evaluative process as a primary tool in the study of social problems and examines the relevance of institutionalized religion in a world of rapid social change.

*Pre: Any introductory humanities course.*

**REL 3006 (3)**

**Marriage, Sex, and Parenting**

The problems, challenges, and possibilities of life as friend, lover, and parent from the perspective of religious studies. Emphasis is placed on Judeo-Christian interpretation of marriage preparation, sexual identity, and effective parenting skills.

*Pre: REL 2001 or PSY 1000.*

**REL 3007 (3)**

**On Death and Dying**

An overview of the legal, moral, medical, and pastoral attitudes surrounding death. Personal reflection, preparation, and acceptance of death as a liberating act of life are emphasized.

*Pre: Any introductory humanities course.*

**REL 4900 (3)**

**Seminar in Religious Studies**

The course combines the discipline of independent study and tutorial in a seminar environment. Presentation of a thesis on a topic in religious studies is required. Effective research, analytical composition, and oral communication skills are used.

*Pre: Completion of 60 credits and advanced course work in religious studies.*

## Study Abroad

**SA 3110 (3)**

**Study Abroad: Hokuriku University, Japan**

A one-month program offered each June (SS I) to study elementary Japanese and learn about Japanese culture with students from other countries at Hokuriku University in Kanazawa, Japan. Application deadline: mid-March for study period in June.

*Pre: JPE 1100.*

**SA 3112 (3)**

**Study Abroad: Momoyama Gakuin University, Japan**

A one-month program offered each June (SS I) to study elementary Japanese and learn about Japanese culture with students from other countries at Momoyama Gakuin University (St. Andrew's University) in Osaka, Japan. Application deadline: mid-March for study period in June.

*Pre: JPE 1100.*

**SA 3210 (15)**

**Study Abroad: Osaka Gakuin University, Japan**

The fall course of a two-semester program to study intermediate level Japanese language at Osaka Gakuin University in Osaka, Japan. For sophomores or juniors. Application deadline: last week of March for study period abroad from mid-September to early July.

*Pre: JPE 1100, JPE 1200 (or comparable proficiency).*

**SA 3210 (3-15)**

**Study Abroad: Osaka Gakuin University, Japan**

The fall course of a two-semester program to study intermediate level Japanese language at Osaka Gakuin University in Osaka, Japan. For sophomores or juniors. Application deadline: last week of March for study period abroad from mid-September to early July.

*Pre: JPE 1100, JPE 1200 (or comparable proficiency).*

**SA 3211 (3-15)**

**Study Abroad: Osaka Gakuin University, Japan**

The spring course of a two-semester program to study intermediate level Japanese language at Osaka Gakuin University in Osaka, Japan. For sophomores or juniors. Application deadline: last week of March for study period abroad from mid-September to early July.

*Pre: JPE 1100, JPE 1200 (or comparable proficiency).*

**SA 3212 (3-15)**

**Study Abroad: Hakodate University, Japan**

The fall course of a two-semester program to study advanced-level Japanese language and Japan-related courses at Hakodate University in Hokkaido, Japan. For sophomores or juniors. Application deadline: last week of March for study period abroad from mid-September to early July.

*Pre: JPE 1100, JPE 1200, JPE 2100, and JPE 2200 (or comparable proficiency).*

**SA 3213 (3-15)**

**Study Abroad: Hakodate University, Japan**

The spring course of a two-semester program to study advanced level Japanese language and Japan-related courses at Hakodate University in Hokkaido, Japan. For sophomores or juniors. Application deadline: last week of March for study period abroad from mid-September to early July.

*Pre: JPE 1100, JPE 1200, JPE 2100 and JPE 2200 (or comparable proficiency).*

**SA 3215 (15)**

**Study Abroad: Obirin University, Japan**

The spring course of a two-semester program to study intermediate level Japanese language and Japan-related courses at Obirin University, near Tokyo, Japan. For

sophomores or juniors. Application deadline: last week of March for study period abroad from mid-September to early July.

*Pre: JPE 1100, JPE 1200 (or comparable proficiency).*

**SA 3230 (15-30)**

**Study Abroad: Jönköping International Business School, Sweden**

The fall course of a one or two-semester program to take courses (in English) in the disciplines of finance, economics, entrepreneurship, marketing, management, information sciences and other business-related fields at the Jönköping International Business School, Jönköping, Sweden. For sophomores or juniors with a declared major. Application deadlines: mid-April for study period abroad from January to June and mid-October for study period abroad from August to January.

**SA 3310 (15)**

**Study Abroad: Deakin University, Australia**

A one-semester program to take courses in various disciplines at the Geelong Campus of Deakin University in Victoria state, Australia. For sophomores or juniors with a declared major. Application deadlines: mid-October for study period abroad from March to June or mid-March for study period abroad from July to November. Course offered during fall and spring terms.

**SA 3510 (3-15)**

**Study Abroad: Jönköping International Business School, Sweden**

The fall course of a one or two-semester program to take courses (in English) in the disciplines of finance, economics, entrepreneurship, marketing, management, information sciences and other business-related fields at the Jönköping International Business School, Jönköping, Sweden. For sophomores or juniors with a declared major. Application deadlines: mid-April for study period abroad from January to June and mid-October for study period abroad from August to January.

**SA 3511 (3-15)**

**Study Abroad: Jönköping International Business School, Sweden**

The spring course of a one or two-semester program to take courses (in English) in the disciplines of finance, economics, entrepreneurship, marketing, management, information sciences and other business-related fields at the Jönköping International Business School, Jönköping, Sweden. For sophomores or juniors with a declared major. Application deadlines: mid-April for study period abroad from January to June and mid-October for study period abroad from August to January.

**SA 3512 (3-15)**

**Study Abroad: Växjö University, Sweden**

The fall course of a one or two-semester program to take courses (in English) in the disciplines of business, economics, management, biosciences, political science, Swedish culture/language and other subjects at Växjö University, Sweden. For sophomores or juniors with a declared major. Application deadline: April 1 for study period abroad from late August to mid-January.

**SA 3513 (3-15)**

**Study Abroad: Växjö University, Sweden**

The spring course of a one or two-semester program to take courses (in English) in the disciplines of business, economics, management, biosciences, political science, Swedish culture/language and other subjects at Växjö University, Sweden. For sophomores or juniors with a declared major. Application deadline: Nov. 1 for study period abroad from mid-January to early June.

**SA 3514 (15)**

**Study Abroad: Umeå University**

The fall course of a one or two-semester program to take courses (in English) in the disciplines of the natural sciences, math, business administration, management, political science and other subjects at Umeå University, Sweden. For sophomores or juniors with a declared major. Application deadline: April 1 for study period abroad from late August to mid-January.

**SA 3515 (15)**

**Study Abroad: Umeå University**

The spring course of a one or two-semester program to take courses (in English) in the disciplines of the natural sciences, math, business administration, management, political science and other subjects at Umeå University, Sweden. For sophomores or juniors with a declared major. Application deadline: Nov. 1 for study period abroad from mid-January to early June.

**SA 3516 (3-15)**

**Study Abroad: Soonchunhyang University**

The fall course of a one or two-semester program to study the Korean language and take courses (in English) about Korean history, culture, business and society and other subjects focusing on Korea at Soonchunhyang University, S. Korea. For students with declared majors in the College of International Studies. Application deadline: April 1 for study period abroad from late August to mid-December.

**SA 3517 (3-15)**

**Study Abroad: Soonchunhyang University**

The spring course of a one or two-semester program to study the Korean language and take courses (in English) about Korean history, culture, business and society and other subjects focusing on Korea at Soonchunhyang University, S. Korea. For students with declared majors in the College of International Studies. Application deadline: Nov. 1 for study period abroad from March to late June.

**SA 3518 (3-15)**

**Study Abroad: Berlin School of Economics**

The fall course of a one or two-semester program to study the German language and take courses (in English) relating to business and economics at The Berlin School of Economics (Fachhochschule für Wirtschaft Berlin), Germany. For sophomores or juniors with a declared major. Application deadline: Nov. 1 for study period abroad from early October to mid-February.

**SA 3519 (3-15)**

**Study Abroad: Berlin School of Economics**

The spring course of a one or two-semester program to study the German language and take courses (in En-

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glish) relating to business and economics at The Berlin School of Economics (Fachhochschule für Wirtschaft Berlin), Germany. For sophomores or juniors with a declared major. Application deadline: Nov. 1 for study period abroad from mid-March to late July.

**SA 6510 (3-12)**  
**Study Abroad: Jönköping International Business School, Sweden**

The graduate fall course of a one or two-semester program to take courses (in English) in the disciplines of finance, economics, entrepreneurship, marketing, management, information sciences and other business-related fields at the Jönköping International Business School, Jönköping, Sweden. For graduate students with a declared major. Application deadlines: mid-April for study period abroad from January to June and mid-October for study period abroad from August to January.

*Pre: Graduate standing.*

**SA 6511 (3-12)**  
**Study Abroad: Jönköping International Business School, Sweden**

The graduate spring course of a one or two-semester program to take courses (in English) in the disciplines of finance, economics, entrepreneurship, marketing, management, information sciences and other business-related fields at the Jönköping International Business School, Jönköping, Sweden. For graduate students with a declared major. Application deadlines: mid-April for study period abroad from January to June and mid-October for study period abroad from August to January.

*Pre: Graduate standing.*

## Sociology

**SOC 1000 (3)**  
**Introduction to Sociology**

An examination of how various social structures and processes influence the well-being of individuals and society. Topics include: theory and methods used to study society; the relationship between self and society; social differences and inequality; institutions; contemporary issues such as popular culture and urbanization; and social change through collective behavior and modernization.

*Pre: None.*

**SOC 2000 (3)**  
**Social Problems and Policy**

A survey of important social problems confronting Americans today, their causes, and solutions. Particular attention is directed toward understanding how and why social problems are created and the controversies surrounding them.

*Pre: WRI 1100 and any introductory social science/political science course.*

**SOC 2100 (3)**  
**Fundamentals of Research**

This course will introduce students to the field of scientific research with special emphasis on their roles as consumers of research in their intended majors.

*Pre: WRI 1200.*

**SOC 3100 (3)**  
**Methods of Inquiry**

An overview of the major methods for seeking and organizing knowledge in the social sciences. Topics include research design, ethics, selection of subjects, and presentation of results.

*Pre: Three courses in the social sciences and WRI 1200.*

**SOC 3200 (3)**  
**Social Statistics**

Descriptive and inferential statistics for data analysis in the social sciences. Techniques for analysis of data from experimental and nonexperimental research include: levels of measurement; central tendency; variability; internal estimation; and tests of hypotheses. Other topics covered include: parametric and nonparametric statistics, including t-test, correlation and regression, analysis of variance, and chi-square.

*Pre: SOC 2100 or SOC 3100.*

**SOC 3320 (3)**  
**Marriage and the Family**

A comprehensive view of marriage and the family in a social context. The course employs both psychological and sociological perspectives and deals with such topics as: family forms, functions, interaction; impact of social change on family and individual goals; human intimacy; and successful marriage.

*Pre: WRI 1200 and any two social science courses.*

**SOC 3350 (3)**  
**Collective Behavior**

A course that describes collective behavior: the role of interaction among individuals in a social movement; the phenomenon of social organization despite deviant crowd behavior; and appropriate governmental or business responses to acute crises or to cumulative social change phenomena.

*Pre: WRI 1200 and any two social science courses.*

**SOC 3380 (3)**  
**Cross-Cultural Relations**

A course that addresses problems of residents of multiethnic societies and immigrants and sojourners in a foreign country. Topics include how characteristics of the individual, group, situation, and host society affect transcultural relations; and principles which maximize cross-cultural adjustment, work effectiveness, and successful interaction. Special focus on the immigrant experiences of ethnic groups in Hawai'i.

*Pre: WRI 1200 and any two social science courses.*

**SOC 3420 (3)**  
**Family Dynamics: Violence**

Refer to NUR 3810.

*Pre: PSY 1000.*

**SOC 3440 (3)**  
**Criminology**

Refer to JADM 3050.

*Pre: WRI 1200 and SOC 1000; or their equivalents; or consent.*

- SOC 3450** (3)  
**Drug Abuse and Justice**  
Refer to JADM 3520.  
*Pre: WRI 1200 and SOC 1000.*
- SOC 3460** (3)  
**Crime Victims and Justice**  
Refer to JADM 3510.
- SOC 3510** (3)  
**Baseball in American Culture**  
American society as seen through America's national sport. Topics include demographic changes, war, race relations, gender issues, generational and labor-management relations, all as revealed in and affected by the evolution of amateur and professional baseball.  
*Pre: WRI 1200.*
- SOC 3530** (3)  
**Non-Profit Organizations & their Management**  
Introduces students to the field of nonprofit management and to careers in the nonprofit sector. Includes structure, risk/volunteer management, and fundraising/grantwriting skills.  
*Pre: WRI 1200 and MGMT 1000.*
- SOC 3540** (3)  
**Corrections: Processes and Programs**  
Refer to JADM 3320.  
*Pre: WRI 1200 and SOC 1000.*
- SOC 3560** (3)  
**Community Intervention**  
Basic skills in community organization and intervention in a broad range of medium and large-group settings. The course emphasizes working effectively within existing community systems as well as making changes.  
*Pre: WRI 1200; and either SOC 1000 or PSCI 2000.*
- SOC 3570** (3)  
**American Social Welfare Policy**  
The study of society's policy response to social problems such as poverty, illness, and abuse. Special attention is given to nonprofit social agencies that deal with social problems.  
*Pre: WRI 1200, PSCI 1400, and SOC 1000.*
- SOC 3600** (3)  
**Sociology of Work**  
Cross-national comparisons of selected questions in the sociology of work and occupations. Considers macro-level issues such as the interaction between business organizations and government as well as micro-level issues such as organizational innovation and workplace structure. Analysis of selected professions.  
*Pre: WRI 1200; and any two courses in social science or management.*
- SOC 3640** (3)  
**Urban Sociology**  
A comprehensive overview of urban sociology and urban studies. Provides an overview of the nature and growth of cities, and their effects on people's lives in the United States and internationally. The "urban revolution" and growth and effects of suburbs are also considered.  
*Pre: WRI 1200 and any two social science courses.*
- SOC 3650** (3)  
**Global Systems and Development**  
The content of the course focuses upon development and social change in global systems. A combination of international conditions and domestic endowments explain strategies for economic development and social change in different countries and are documented with case studies. Additional units covering global social problems complete the global view. Issues of poverty, human rights, gender, population growth, environment, war and militarism, global media, survival of indigenous peoples, racial/ethnic conflicts, global crime, and world health are included.  
*Pre: WRI 1200 and Junior Standing.*
- SOC 3651** (3)  
**Intergenerational Programs**  
This is the first of a two-course introduction to the world of intergenerational programs, which are designed to increase cooperation or exchange between young people and seniors. Students will learn about the origins, policy issues, methods, and settings associated with such programs.  
*Pre: WRI 1200 and either PSY 1000 or SOC 1000. Desirable: At least one course in Human Development.*
- SOC 3750** (3)  
**Social Movements**  
An analysis of several historic and current social movements, techniques for change, and the implications for human development. The perspective of this course is both sociological and political. Topics include: feminism, the battle for racial equality, and political extremism.  
*Pre: WRI 1200 and any two social science courses.*
- SOC 3760** (3)  
**Women, Minorities, and Justice**  
Refer to JADM 3540.  
*Pre: WRI 1200 and SOC 1000.*
- SOC 3950** (3)  
**Practicum**
- SOC 3990** (1-3)  
**Nonpaid Internship**  
See Internship Section.
- SOC 3991** (1-3)  
**Paid Internship**  
See Internship Section.
- SOC 4500** (3)  
**Program Design for the Human Services**  
Capstone course for Human Services majors. Designed to teach the full process of establishing and running a small program or project within a human services agency, recreational organization, or public organization.  
*Pre: SOC 3530.*
- SOC 4900** (3)  
**Field Practicum**  
Students are placed with a community action group or social group under the cooperative supervision of a university mentor and agency staff. While developing

specific job competencies, students apply sociological methods and the sociological framework to an applied setting and expand their learning through an experimental approach. Professional ethics are a particular focus. Seminar attendance is mandatory. Continuing education students may wish to have their current or prior professional activities reviewed for application to practicum courses. Required for majors.

*Pre: WRI 1200 and 36 upper-division credits toward the major including SOC 3100 Methods of Inquiry and SOC 3200 Social Statistics.*

**SOC 4910 (3)**

**Community Intervention Practicum**

A seminar in advanced community intervention principles and procedures. Through classroom and field assignments, students refine their skills in analyzing community settings and planning and implementing community-level interventions.

*Pre: SOC 3530 or SOC 3560.*

**SOC 4920 (3)**

**Intergenerational Practicum**

This is the second of a two-course introduction to the world of intergenerational programs, which are designed to increase cooperation, interaction or exchange between young people and seniors. In this course, students apply their ideas and skills to actual or potential intergenerational programs in the community.

*Pre: SOC 3651 or consent of instructor.*

**SOC 4971 (3)**

**Research Practicum I**

Practical experience in the conduct of social research under the supervision of a faculty mentor emphasizing the role of practice in modifying sociological theory and methods, while identifying and resolving individual and social problems. Analysis in the research project should reflect the knowledge and background of a Senior. Students may work with faculty in ongoing research or may design and carry out their own work under faculty supervision. Seminar attendance is mandatory. Continuing education students may wish to have their current or prior professional activities reviewed for application to practicum courses. Required for majors.

*Pre: WRI 1200 and 36 upper-division credits toward the major, including SOC 3100 Methods of Inquiry and SOC 3200 Social Statistics.*

**SOC 4972 (3)**

**Research Practicum II**

Optional continuation of SOC 4971. With prior approval, students may complete research and analysis of a complex project begun in Research Practicum I or design and carry out a new research project under faculty supervision. Seminar attendance is mandatory. Continuing education students may wish to have their current or prior professional activities reviewed for application to practicum courses.

*Pre: WRI 1200 and 36 upper-division credits toward the major, including SOC 3100 Methods of Inquiry and SOC 3200 Social Statistics.*

## Spanish

**SPAN 1100 (4)**

**Beginning Spanish I**

An introduction to written and spoken Spanish. This is the first semester of a two-semester sequence.

**SPAN 1200 (4)**

**Beginning Spanish II**

An introduction to written and spoken Spanish. This is the second semester of a two-semester sequence.

*Pre: SPAN 1100.*

**SPAN 2100 (4)**

**Intermediate Spanish I**

Conversation, reading, grammar, and introduction to Spanish culture. This is the first semester of a two-semester sequence.

*Pre: SPAN 1200.*

**SPAN 2200 (4)**

**Intermediate Spanish II**

Conversation, reading, grammar, and introduction to Spanish culture. This is the second semester of a two-semester sequence.

*Pre: SPAN 2100.*

## Social Work

**SWRK 2000 (3)**

**Profession of Social Work**

An introduction to the profession's knowledge base, generalist methods, goals, and fields of practice. Students are encouraged to view the profession and themselves in realistic terms and to examine their appropriateness for continued study in Social Work. Required for admission to Social Work major.

*Pre: WRI 1200.*

**SWRK 3000 (3)**

**Methods of Social Work I**

An orientation to the principles and overview of the problem-solving process of generalist social work practice (intake, engagement, data collection, assessment, planning, contracting, intervention, evaluation, termination, follow-up.) Special attention is paid to interviewing skills.

*Pre: Admission to the Social Work major and SWRK 2000.*

**SWRK 3003 (3)**

**Human Behavior in the Social Environment I**

This course teaches the psychological, social, and emotional aspects of development at each stage of the life cycle; some challenges to success in these stages; and the implications for social work practice at each stage. A variety of perspectives on human behavior is also presented.

*Pre: SWRK 2000.*

**SWRK 3005 (3)**

**Human Behavior in the Social Environment II**

This course teaches social systems theory from a human development perspective. It provides students with an understanding and application, to generalist

social work practice, of significant concepts from human biological, psychological, and sociological systems.

*Pre: SWRK 3000 or concurrent enrollment, BIOL 1000 and either PSY 3110 or PSY 3111.*

**SWRK 3010 (3)**

**Methods of Social Work II**

A closer examination of the social work skills and methods with individuals including diverse/special populations.

*Pre: SWRK 3000.*

**SWRK 3570 (3)**

**American Social Welfare Policy**

Refer to SOC 3570.

*Pre: WRI 1200, PSCI 1400, and SOC 1000.*

**SWRK 3900 (3)**

**Social Work Practicum I**

Students apply and integrate classroom theory in a social agency under close supervision. Required for all social work majors.

*Pre: SWRK 3010 or concurrent enrollment.*

**SWRK 4000 (3)**

**Methods of Social Work III**

A closer examination of the social work skills and methods with families and groups, including diverse/special populations.

*Pre: SWRK 3000.*

**SWRK 4010 (3)**

**Methods of Social Work IV**

A closer examination of the social work skills and methods with organizations and communities, with special attention to evaluation. This course also serves as a “capstone,” in which students return to the generalist model as a whole.

*Pre: SWRK 4000 and SOC 2100 or SOC 3100.*

**SWRK 4900 (3)**

**Social Work Practicum II**

Students apply and integrate classroom theory in social agencies under close supervision. Required for all social work majors.

*Pre: SWRK 3900.*

**SWRK 4910 (3)**

**Social Work Practicum III**

Students apply and integrate classroom theory in social agencies under close supervision. Required for all social work majors.

*Pre: SWRK 4900.*

## Theater

**THEA 2000 (1-2)**

**Theater Laboratory**

Students earn one or two credits by participating in one or more aspects of the current stage production which includes acting (only if they audition and are cast), production crew members, box office, publicity, lighting, costumes, props, etc. To earn two credits, a student must put in a minimum of 30 hours. To earn one credit, a student must put in a minimum of 15 hours.

**THEA 2100 (3)**

**Introduction to Theater**

A comprehensive survey course of all aspects of theater including plays, playwrights from significant eras in Western and Eastern drama, the changing roles of theater in society, the importance and role of the audience, and the collaborative process involved in transforming the play into a staged production.

*Pre: None.*

**THEA 3200 (3-6)**

**Acting I**

A course that explores the theory and techniques of acting, with special focus on freeing the imagination and strengthening concentration and observation. This is done through theater games and exercises, pantomimes, improvisation, short dialogue scenes, and monologues.

**THEA 3400 (3-6)**

**Production I**

A theoretical and practical examination of all elements of production are explored and are applied to the current stage production.

**THEA 3420 (3-6)**

**Acting II**

Students apply basic acting techniques to scenes from plays, focusing on character objectives, character relationships, and exploration of the written text.

*Pre: THEA 3320; or consent.*

**THEA 3500 (3-6)**

**Production II**

A continuation of production work on current HPU theater offering with increased responsibilities to the overall production.

*Pre: THEA 3400; or consent.*

**THEA 3520 (3-6)**

**Acting III**

Students continue to act in scenes from plays, with concentration on character development. The final scenes or monologues focus on style, using material from classical theater.

*Pre: THEA 3420.*

**THEA 3600 (3-6)**

**Production III**

Advanced training in theater production, preparing students form employment in Theater Marketing, Theater Management, and Theater Production.

*Pre: THEA 3500 or consent.*

**THEA 3620 (3-6)**

**Directing**

Understanding and discovering theater from the director’s point of view, exploring the director’s approach of the written text, production concepts, casting, rehearsal process, and the entire creative environment that leads to performance. Practical application of the theories and techniques are done through students directing actors in scenes from plays.

*Pre: THEA 3420 or THEA 3500.*

**THEA 4900 (3-6)****Seminar in Theater**

Students complete a series of projects in theater, which will enrich their professional portfolio. A major project may include a creation and production of a play, implementing their skills and knowledge from acting, production, and directing courses. The student also designs and constructs a professional portfolio.

*Pre: THEA 3600 or THEA 3620 or THEA 3800.*

**THEA 4950 (3)****Theater Practicum**

This course is designed for students interested in being involved in all aspects of the production of a play, to be directed by the instructor.

*Pre: THEA 3320 or THEA 3400, or consent of instructor.*

**Travel Industry Management****TIM 1010 (3)****Introduction Hotel and Travel Industry**

An integrated view of the evolution of the hospitality/tourism industry and its various components. The course focuses on the interdependence of hotel/resorts, tour operators, travel agencies, attractions, and transportation modes. The political, social, and economic implications of tourism are also addressed.

**TIM 2010 (3)****Applied Methods in the Hotel and Travel Industry**

This course focuses on the application of basic concepts and theories to help solve real business challenges facing today's tourism industry. The course covers quantitative and qualitative methods in the hotel, airline, and food & beverage sectors. Industry exposure is heavily emphasized. Goal issues and industry trends are also analyzed and evaluated.

*Pre: TIM 1010, MATH 1130.*

**TIM 3110 (3)****Hotel and Resort Management**

A study of the organizational structure and operation of hotels and their various departments. Emphasis is on management concepts and the decision-making process. The course has an international orientation, taking into account variations in human and material resources.

*Pre: TIM 1010 and MGMT 3100; or an equivalent; or consent.*

**TIM 3210 (3)****Food and Beverage Management**

An analysis of the principal operating problems and procedures as they relate to the various types of food and beverage operations ranging from fast food to gourmet facilities. Factors to be addressed include: delivery systems, cost controls, menu planning, inventory analysis, ethnic cuisine and service, and sanitation standards.

*Pre: TIM 1010 and MGMT 3100; or an equivalent; or consent.*

**TIM 3220 (3)****Special Events Management**

A course that focuses both on the theory and practice of management skills that a special events planner should

possess. Assisted by the instructor and guest speakers, students have the opportunity to apply their knowledge in a real world situation. This course presents a systematic method of planning, organizing, monitoring, adjusting, and evaluating activities to achieve the objectives. A comprehensive business plan will be developed during the course.

*Pre: MGMT 1000, TIM 1010, and instructor's consent.*

**TIM 3510 (3)****Travel Agency Management**

A comprehensive course emphasizing the technical and administrative procedures of managing a travel agency. The course addresses procedures such as ticketing, accounting, sales promotion, creative tour packaging, and pertinent computer applications.

*Pre: TIM 1010 and MGMT 3100; or an equivalent; or consent.*

**TIM 3535 (3)****Psychology of Tourism and Travel**

Refer to PSYCH 3150.

*Pre: TIM 1010 or PSY 1000 or their equivalents.*

**TIM 3580 (3)****Cultural Values and Hotel Management**

A course that addresses the impact of tourism on native cultures and communities. Case studies are used to examine the role of management, particularly the principles and techniques of hotel and resort management. An analysis of the relationship between tourism and native cultures is the main focus of this course.

*Pre: TIM 1010 and MGMT 3100 or their equivalents.*

**TIM 3610 (3)****Travel Industry Marketing**

A course that focuses on the resources and variables available in developing a successful marketing strategy in the travel industry: i.e., market research, advertising and promotion, sales techniques, and public relations. The travel industry distribution network and the integrated marketing efforts of the various components of the hotel and travel industry are also addressed.

*Pre: TIM 1010 and MKTG 3000.*

**TIM 3645 (3)****Human Resource Management in Travel Industry Management**

An overview and survey of human resource management and personnel administration. Course topics include: selection, staffing, remuneration, labor relations, and training and development of human resources in organizational environments such as business, government and not-for-profit agencies.

*Pre: LAW 3000, MGMT 3100, TIM 1010 and COOP 2990 or TIM 3990 or TIM 3991.*

**TIM 3990 (1-3)****Nonpaid Internship**

See Internship Section.

**TIM 3991 (1-3)****Paid Internship**

See Internship Section.

**TIM 4110 (3)****Hotel Rooms Management**

An integrated, in-depth overview of a hotel's front office, also known as the rooms division/department. Topics covered include: the organizational structure of different types and sizes of hotels; the inter/intra relationship of hotel departments; the relationship between the rooms division and external parties; the goal of meeting customer expectations; and operational and profitability concerns.

*Pre: TIM 3110 and CSCI 3201 and COOP 2990 or TIM 3990 or TIM 3991.*

**TIM 4210 (3)****Advanced Food and Beverage**

This advanced course covers the study of Classical Food and Beverage and provides an investigative look into the history of food and beverage in ethnic cuisines around the world, as well as the customs and practices associated with them. Students develop an awareness of issues confronting the food professional, in particular those relating to quality food and beverage.

*Pre: TIM 3210 and COOP 2990 or TIM 3990 or TIM 3991.*

**TIM 4310 (3)****Passenger Transport Management**

A survey of surface (rail and highway), passenger ship, and air transportation. This course covers organization, operations, and regulatory and marketing aspects. The intermodal concept is examined as well as the social, economic, and political factors that have influenced government transportation priorities.

*Pre: GEOG 2000 or GEOG 2600; CSCI 3201, FIN 3000, TIM 3610 and (TIM 3110 or TIM 3210) and COOP 2990 or TIM 3990 or TIM 3991.*

**TIM 4410 (3)****Destination Development and Marketing**

A course that focuses on contrasting tourism development from a micro- and macro-prospective. This includes infrastructure analysis and the role and interaction of the public and private sectors. The role and promotional efforts of local, state, and national tourism organizations are also addressed.

*Pre: GEOG 2000 or GEOG 2600; CSCI 3201, TIM 3110, TIM 3610, FIN 3000 and COOP 2990 or TIM 3990 or TIM 3991.*

**TIM 4620 (3)****Travel Industry Financial Analysis and Controls**

The study of hospitality industry financial statements and the uniform system of accounts used in hotel departmental operating statements. The course also emphasizes budget planning, forecasting, and other financial data used in the management decision-making process.

*Pre: ACCT 2010, FIN 3000, CSCI 3201 and (COOP 2990 or TIM 3990 or TIM 3991.)*

**TIM 4635 (3)****Advanced Business Law: Hotel and Travel**

This course examines the legal environment of the hotel and travel industry. Focal points include: innkeeper law, tort, contract agency law, and federal, state,

city, and county regulatory agencies as they relate to the travel industry. Issues relating to travel agencies, restaurants, and airlines are also covered.

*Pre: LAW 3000, TIM 3110 and TIM 3210 and COOP 2990 or TIM 3990 or TIM 3991.*

**TIM 4655 (3)****Information Systems Issues in TIM**

A course that focuses on the use of Information Systems in the Travel and Hospitality industry. It explores the use of computers to facilitate both the flow and management of information in the industry. The flow and capture of information related to providing travel and hospitality services are studied and discussed. The constant changes in information systems technology and their impact on the channels of distribution are explored. This includes a study of the airline travel information networks (Sabre, Galileo, Amadeus) and the Central Reservation Systems (CRS) of hotel and car rental companies. This course also focuses on the interdependence and cross linking of these systems along with the emergence of the Internet as another channel of information flow. In addition, the use of information from these networks at the local level (hotel, car rental, attraction, restaurant) and the subsequent use and management of information generated as a result of customers receiving services are also discussed.

*Pre: CSCI 3201, TIM 3110, TIM 3610, and COOP 2990 or TIM 3990 or TIM 3991.*

**TIM 4692 (3)****Management of Customer Service Organizations**

A course that provides an integrated and in depth overview of the management concepts, elements, procedures, and results necessary for service oriented organizations. Management methods are explored with a special emphasis on identifying and understanding the culture of organizations. The focus is on culture and the changes required within the organization's culture to posture the organization to achieve its vision, mission, and goals. A review of the cultures of service organizations, with particular emphasis on the travel and hospitality industry, is conducted to gain insights into the factors that make a service organization successful. Case studies and experiential methods are utilized to develop an appreciation for proactive service delivery systems as the means to achieving customer satisfaction and improved productivity.

*Pre: TIM 3110, TIM 3610, TIM 3645, or MGMT 3400 and COOP 2990 or TIM 3990 or TIM 3991.*

**TIM 4997 (1-3)****Directed Readings in Travel Industry Management**

Directed individualized readings.

*Pre: Consent of instructor.*

**TIM 6110 (3)****Seminar in Hotel and Resort Management**

A seminar that explores the nature and application of the four basic elements of hotel/resort management: service to the customer; the art of management; sales and marketing; and how to handle business groups.

*Pre: Graduate standing.*

**TIM 6220 (3)****Special Events Management**

A course that focuses both on the theory and practice of management skills that a special events planner should possess. Assisted by the instructor and guest speakers, students have the opportunity to apply their knowledge in a real world situation. This course presents a systematic method of planning, organizing, monitoring, adjusting, and evaluating activities to achieve the objectives. A comprehensive business plan will be developed during the course.

*Pre: Graduate standing and consent.*

**TIM 6310 (3)****Issues in Passenger Management**

A seminar on comparative transportation modes, networks, and priorities among selected nations of the world. The impact of political factors and economic and social considerations is also addressed. The contribution that each mode of transportation has made toward the development and growth of tourism is discussed.

*Pre: Graduate standing.*

**TIM 6410 (3)****Destination Area Planning**

A comprehensive planning approach in evaluating all perspective touristic attributes in a given area. The following are analyzed: the role and interactions of the public and private sectors; transportation modes and accessibility; and image enhancement and advertising as promotional strategies.

*Pre: Graduate standing.*

**TIM 6635 (3)****Advanced Business Law: Hotel and Travel**

This course examines the legal environment of the hotel and travel industry. Focal points include: innkeeper law, tort, contract agency law, and federal, state, city, and county regulatory agencies as they relate to the travel industry. Issues relating to travel agencies, restaurants, and airlines are also covered.

*Pre: Graduate standing.*

**TIM 6655 (3)****Information Systems in TIM**

A course that focuses on the use of Information Systems in the Travel and Hospitality industry. It explores the use of computers to facilitate both the flow and management of information in the industry. The flow and capture of information related to providing travel and hospitality services are studied and discussed. The constant changes in information systems technology and their impact on the channels of distribution are explored. This includes a study of the airline travel information networks (Sabre, Galileo, Amadeus) and the Central Reservation Systems (CRS) of hotel and car rental companies. This course also focuses on the inter-dependence and cross linking of these systems along with the emergence of the Internet as another channel of information flow. In addition, the use of information from these networks at the local level (hotel, car rental, attraction, restaurant) and the subsequent use and management of information generated as a result of customers receiving services are also discussed.

*Pre: IS 6100 or an equivalent.*

**TIM 6692 (3)****Management of Customer Service Organizations**

A course that provides an integrated and in depth overview of the management concepts, elements, procedures, and results necessary for service oriented organizations. Management methods are explored with a special emphasis on identifying and understanding the culture of organizations. The focus is on culture and the changes required within the organization's culture to posture the organization to achieve its vision, mission, and goals. A review of the cultures of service organizations, with particular emphasis on the travel and hospitality industry, is conducted to gain insights into the factors that make a service organization successful. Case studies and experiential methods are utilized to develop an appreciation for proactive service delivery systems as the means to achieving customer satisfaction and improved productivity.

*Pre: Graduate standing.*

**TIM 6990 (1-3)****Nonpaid Internship**

See Internship Section.

*Pre: Consent.*

**TIM 6991 (1-3)****Paid Internship**

See Internship Section.

*Pre: Consent.*

**TIM 6997 (1-3)****Directed Readings in Travel Industry Management**

Directed individualized readings.

*Pre: Consent.*

## Writing

**WRI 0950 (3)****Reading Skills for International Students**

A course designed for students completing EFP 1350 but not yet ready to read university-level textbooks. It emphasizes vocabulary development, comprehension skills, and practice in extensive reading in an individualized laboratory setting using a wide array of materials.

*Pre: Placement by recommendation from EFP 1350 or EFP 1550.*

**WRI 1000 (3)****Academic Writing for ESL Students**

A course designed to improve the writing fluency and accuracy of non-native speakers of English to prepare them for freshman composition. It emphasizes vocabulary development, revision, and editing skills. Writing assignments include a variety of paragraph and multi-paragraph compositions.

*Pre: EFP 1370 or appropriate score on the University's English Proficiency Test.*

**WRI 1050 (3)****English Fundamentals**

This course prepares students for college-level writing tasks. Provides instruction in paragraph and essay

development, as well as in the writing process, including brainstorming, drafting, revising, and editing.

*Pre: Placement through University placement test or consent of academic advisor.*

**WRI 1100 (3)**

**Analyzing and Writing Arguments**

This course provides instruction and practice in college-level writing tasks, particularly the writing of arguments. Students will develop critical thinking and writing skills by analyzing and understanding complex texts from different cultures and communities, refine their writing process, develop an awareness of audience and context, and learn to use source material effectively and properly.

*Pre: A passing grade on the University's English Proficiency Test or the equivalent (e.g., successful completion of WRI 1000, WRI 1050, or EFP 1370).*

**WRI 1101 (1)**

**Analyzing & Writing Arguments Laboratory**

An editing workshop lab to be taken concurrently with WRI 1100, the course provides supplementary instruction and practice in written English language skills, editing techniques, reading comprehension, and vocabulary building for students needing additional support in these areas at the WRI 1100 level.

*Pre: Placement by the current WRI 1100 instructor and concurrent registration in WRI 1100.*

**WRI 1150 (3)**

**Literature and Argument**

This course combines an introduction to literature with instruction and practice in college-level writing tasks. WRI 1150 fulfills the requirement for WRI 1100. Students taking WRI 1150 should substitute another ENG, LIT, or WRI class at the 2000 or 3000-level in place of LIT 2000 in the general education curriculum.

*Pre: A passing grade on the University's English Proficiency Test or the equivalent (e.g., successful completion of WRI 1100, WRI 1050, or EFP 1370).*

**WRI 1200 (3)**

**Research, Argument and Writing**

This course continues WRI 1100's focus on argument as the cornerstone of academic writing, emphasizing organization, logical reasoning, and critical thinking. Students prepare a major argumentative research paper by locating and evaluating sources; summarizing, synthesizing, and incorporating them; and attributing ideas to their sources.

*Pre: A minimum grade of C or better in WRI 1100 or an equivalent.*

**WRI 3100 (3)**

**Rhetoric, Writing, and Computers**

Practice in the analysis and composition of electronic texts through a study of the rhetorical situations created by networked computers. Emphases include the history of writing and rhetoric as well as strategies for creating electronic texts. Students are encouraged to analyze and compose electronic texts suitable for specific majors and/or professions.

*Pre: WRI 1200.*

**WRI 3310 (3)**

**Poetry Workshop**

An introduction to the study and composition of poetry. As a foundation to the craft of poetry writing, prosody is studied and discussed, and British and American poetry is surveyed. Students submit poems to the class for critique, and they may prepare pieces for the University literary magazine as well as for submission to other magazines.

*Pre: Any 2000-level ENG or LIT course; or WRI 1150 and WRI 1200.*

**WRI 3312 (3)**

**Haiku East and West**

A study of the classical Japanese haiku. This course is intended to provide a cultural span between East and West. After becoming familiar with the genre, students compose their own haiku.

*Pre: Any 2000-level ENG or LIT course; or WRI 1150 and WRI 1200.*

**WRI 3320 (3)**

**Scriptwriting**

A course that teaches students the fundamental principles of writing for both the stage and screen including basic drama and film theory and proper script formats. Students analyze texts and view scenes from plays and films and perform a series of exercises in dialogue, character development, segment development, spectacle and mise en scene, stage and film conventions, tragedy and comedy structure, and other archetypal plot formulae. Students will write a short script for the stage or screen that demonstrates a practiced understanding of these elements.

*Pre: Any 2000-level ENG or LIT course; or WRI 1150 and WRI 1200.*

**WRI 3330 (3)**

**Fiction Writing**

A workshop designed to introduce the student of fiction to techniques and concepts, such as characterization, plotting, point of view, theme, setting, and tone. The focus of the course is on writing the short story, although other fictional forms may be explored. Markets for fiction and preparing manuscripts for submission are also discussed. Enrollment is limited to 15 students.

*Pre: Any 2000-level ENG or LIT course; or WRI 1150 and WRI 1200.*

**WRI 3390 (3)**

**Literary Magazine**

A course in the study and practice of the editing techniques used to produce Hawai'i Pacific University's literary magazine, the Hawai'i Pacific Review. Skills in critical reading, synthesis, editing, word processing, layout, and product design are developed. The course may be repeated for credit up to a total of 6 semester hours. Enrollment is limited to five students.

*Pre: Any 2000-level ENG or LIT course; or WRI 1150 and WRI 1200.*

**WRI 3510 (3-4)**

**Composition Studies**

This course combines the study of composition theory with practical classroom experience. Topics of discussion, among others, include conferencing techniques,

assignment and test composition, revision and editing strategies, writing-process theory, voice and style, and class dynamics. Students follow the progress of their own students in writing labs, present oral reports, and write a short research paper.

*Pre: WRI 1200 and consent.*

**WRI 3950 (3)**  
**Professions in Writing**

This class includes practical experience at either a commercial or non-profit site where substantial writing is being done. Students will be introduced to the epistemology, history, and politics of writing, as well as to the changing role of writing in contemporary cultures.

*Pre: Completion of WRI 1200 with a grade of B or better; or consent of instructor.*

**WRI 3990 (1-3)**  
**Nonpaid Internship**

See Internship Section.

**WRI 3991 (1-3)**  
**Paid Internship**

See Internship Section.

**WRI 4990 (3)**  
**Professional Writing Portfolio Seminar**

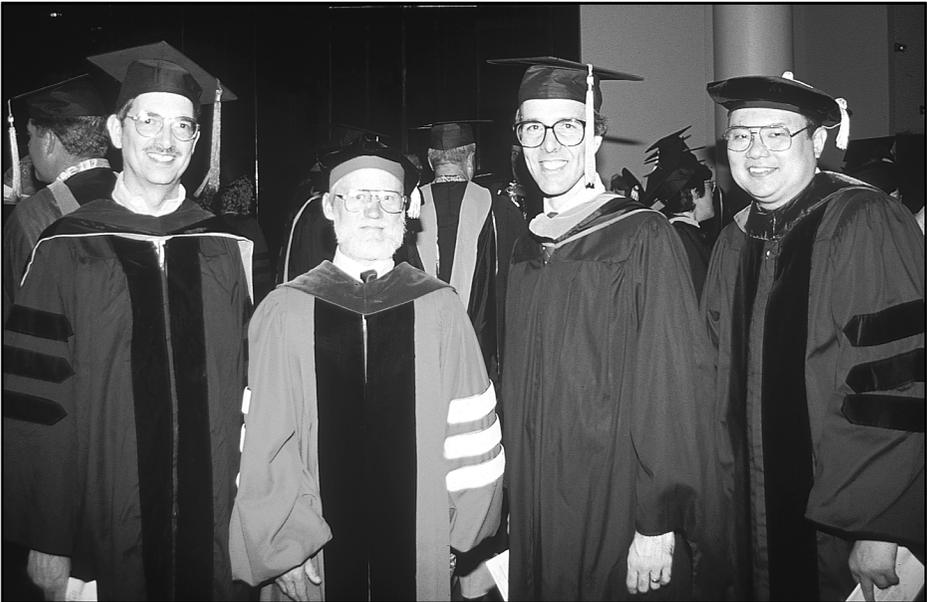
The capstone course for the Writing Minor, WRI 4990 is designed to serve students with a range of experiences in a variety of academic disciplines. Students will develop an understanding of the discourse within which their academic or professional writing is being interpreted and evaluated, and will synthesize a collection of writing into a coherent, compelling portfolio that they may successfully carry forward to their professional or graduate school careers.

*Pre: For Professional Writing Minor: Professional Writing Practicum WRI 3950 and three 3000-level writing courses completed with a combined GPA of 3.0 or better. For Literature Majors: four 3000- or 4000-level literature courses with a combined GPA of 3.0 or*

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Honolulu, Hawaii

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Bishop Trust Company, Ltd.  
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Rancher and Community Leader  
Kula, Maui

**JAMES S. ROMIG**

Chairman of the Board & CEO  
Hilo Hattie A Division of Pomare Ltd.  
Honolulu, Hawaii

**ANN B. SIMPSON**

Retired Community Relations Officer  
First Hawaiian Bank  
Honolulu, Hawaii

**LILY SUN**

Real Estate Broker & Community Leader  
Honolulu, Hawaii

**ALLEN L. ZECHA, Ph.D.**

Consultant, A. L. Zecha Unlimited, LLC  
Bali, Japan, New York, Honolulu

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## ADMINISTRATION

**CHATT WRIGHT**

President  
President's Office

**JESSICA ADAMS**

Receptionist  
Financial Aid

**ZACHARY ADAMS**

Printer's Assistant  
Administrative Support Operations

**REYDAN AHUNA**

Senior Woman Administrator & Head Coach, Volleyball  
Athletics

**SHERI AIPIA**

Accounts Payable Coordinator  
Accounting

**GUILHERME ALBIERI**

Assistant Director, International Admission  
International Center

**SAMANTHA ALDERSON**

Coordinator, Military Campus Programs  
HPU Campus - Navy

**PATRICIA ALLEN**

Director, University Science Labs  
Science Labs

**KIMBERLY ALLIN**

Education Assistant  
HPU Campus - Kaneohe MCBH

**SUSAN ANCOG**

Military Campus Programs Registrar & Veterans  
Administration Coordinator  
Military Campus Programs

**CHERIE ANDRADE**

Director, Admissions  
Admissions

**DIANE ARABIA**

Library Assistant  
Library-Circulation

**GILDA CAROLINA AVILES**

Assistant Collection Coordinator  
Accounting

**CHRISTINA AYOSO**

Coordinator, International Marketing  
International Admissions

**KEVIN BAPTISTE**

Science Labs Field Assistant  
Science Labs

**BARBARA BENSON**

Director, Administrative Support Operations  
Administrative Support Operations

**SHERI BEYER**

International Student Advisor  
Career Services Center

**LEOPOLDO BIMA**

Analyst I, Technical  
Client Services

**CHRISTINA BLACKWELL**

Assistant Collections Coordinator I  
Accounting

**MARGARET BLOOMER**

Human Resources Assistant  
Human Resources

**DEBRA ANN BOHOL**

Administrative Assistant  
College of International Studies

**DANIEL BRANCH**

Assistant Director, Admissions  
Enrollment Management

**CRYSTAL BREWE**

Administrative Assistant  
College of Communication

**ROBERT BRIGHT**

Academic Advisor/Personal Counselor  
Advising and Personal Counseling

**DAN BRINKMAN**

University Boat Captain  
Kaholo Boat

**ANDREW BRITTAIN**

Acting Dean, College of Natural Sciences  
College of Natural Sciences

**PATRICIA BURRELL**

Assistant Dean, Nursing For Students  
School of Nursing

**LISA BUTO**

Records Coordinator -Academic Files  
Registrar

**HARRY JOHN BYERLY**

Associate Vice President & Director, Graduate Service  
Center  
Center for Graduate Studies

**IVAN CAMARA**

Education Assistant  
HPU Campus - Schofield

**ELPHEGE CAMPBELL**

Senior Coordinator, Satellite Programs  
Military Campus Programs

**FRELLIE CAMPOS**

Specialist, University Relations  
Administrative Support Operations

**JOCELYN CARDENAS**

Reference Information Manager, MCP  
Military Campus Programs

**BILLIE CARROLL**

Receptionist  
Administration Office

---

**ROMALYN CASTILLO**

Cashier/Customer Service Representative  
Bookstore

**NANCY CHANCELLOR**

Assistant, Development  
Institutional Advancement

**BEVERLY CHANG**

Custodian  
Custodial

**NGAI KHOON CHANG**

Analyst I, Technical  
Computer Centers

**SI-LIANG FRANCIS CHANG**

Web Information Manager  
Learning Support Services

**MELYSSA CHAR**

Payroll Accountant  
Accounting

**KATHLEEN CHEE**

Associate University Librarian  
Learning Support Services

**ROBERT CHEONG**

Associate Vice President/Comptroller  
Accounting

**BERNARD L CHONG**

Associate Director, Admissions, International  
International Center

**HUI CHIN CHUA**

Senior Coordinator, International Admissions  
Center for Graduate Studies

**SILVAN SHEA CHUNG**

Career Counselor II  
Career Services Center

**STEPHEN CHUNG**

Groundskeeper  
Roads and Grounds

**CHARLES W. CORDILL**

Assistant, Shipping & Distribution  
Administrative Support Operations

**LESLIE CORREA**

Associate Vice President of Academic Administration  
and Dean, College of Liberal Arts  
College of Liberal Arts

**JOSE COSIALS**

Academic Advisor, Graduate  
Center for Graduate Studies

**SUSAN COTELLESSE**

Academic Advisor/Marketing Coordinator  
Adult Services Center

**RALPH CRAIG**

Coordinator, Facilities Maintenance & Repair  
Administration Office

**ROBERT CYBORON**

Dean, Military Campus Programs  
Military Campus Programs

**ERLEINA DANA O**

Academic Advisor  
Adult Services Center

**JANICE DANA O**

Specialist, Human Resources  
Human Resources

**ELENI DAVIS**

Advertising Coordinator  
Administrative Support Operations

**KENNETH DAVIS**

Supervisor, Printshop  
Administrative Support Operations

**DAVID DELGADO**

Residence Life Coordinator  
Residence Life

**MARGOT DEL-PRADO**

Executive Secretary to President  
President's Office

**VICTORIA DEL-PRADO**

Coordinator, Applications  
Admissions

**VERONICA DEL-RIO**

Registrar Coordinator  
Registrar

**MARILYN DEMATTOS**

Librarian, Reference Services  
Library-Reference

**ADRIAN DE-SOUZA**

Analyst I, Technical  
Computer Centers

**EDWARD DIAZ**

Technical Support Assistant  
Tutoring Center

**JENNIFER DINGMAN**

Records Coordinator  
Registrar

**ROBIN DUDOIT**

Coordinator, Fixed Asset  
Accounting

**RUSSELL DUNG**

Interim Athletic Director  
Athletics

**LAURA DUNN**

Education Assistant  
HPU Campus - Hickam

**MARY DYER**

Science Labs Assistant  
Science Labs

**BRUCE DYMOND**

Supervisor, Maintenance/Custodial  
Maintenance

---

**FELY EBNER**

Administrative Support Assistant  
Tutoring Center

**ASHLEY EDWARDS**

Head Coach - Cheerleading  
Cheerleading

**NANCY ELLIS**

Vice President & Dean, Student Support Services  
Student Support Services

**CHRISTINA ENOKI**

Analyst I, Systems  
Management Information Systems

**DEREK ENOKI**

Manager, Learning Assistance Center  
Instructional Media Services

**GEORGETTE ERNESTBERG**

Manager, Bulk Mail  
Administrative Support Operations

**MIRASOL ESPANOLA**

Assistant Dean, Advising & Counseling  
Advising and Personal Counseling

**STACIE ESPINA**

Financial Aid Counselor  
Financial Aid

**MARY RITA FENNELL**

Systems Analyst II  
Management Information Systems

**ROCHELLE FITZPATRICK**

Assistant To The President  
President's Office

**JOHN FLECKLES**

Vice President, Academic Administration  
Office of Academic Administration

**WALTER FLEMING**

Associate Vice President, Student Support Services  
Student Support Services

**RUBY ANN FLORES**

Customer Service Representative  
Admissions

**MARIAM FOUAD**

Director, Scholarships & Honors  
Student Support Services

**LANGLEY FRISSELL**

Director, Distance Learning Program  
Distance Learning Programs

**GORDON FURUTO**

Director, Network Technology  
Network Technology

**JEREMIAS GALANTO**

Groundskeeper  
Roads and Grounds

**RALPH GALLOGLY**

Assistant Dean, MCP  
Military Campus Programs

**CATHERINE GANUNG**

Assistant Director, Financial Aid  
Financial Aid

**MARY ANN GARCIA**

Data Specialist  
Academic Support Center

**CHARLES GIBB**

Academic Advisor & Transcript Evaluator  
Advising and Personal Counseling

**BRANDON GODA**

Assistant Manager, Faculty Support Center  
Office of Academic Administration

**CARLY GOINS**

Education Assistant  
HPU Campus - Fort Shafter

**TODD GOYA**

Graphic Artist III  
Administrative Support Operations

**JOY GRAHAM**

Head, Reference Services  
Library-Reference

**ANTHONY GREEN**

Maintenance Worker  
Maintenance

**TANYA HALAEUA**

Office Manager  
Financial Aid

**MARY HAMMOND**

Dean, International Center  
International Center

**KAIPO HANAKEAWE**

Education Assistant  
HPU Campus - Hickam

**BARBARA HANNUM**

Coordinator, Language Institute  
Center for English Language Programs

**SUSAN HARDY**

Advising Coordinator, Hawaii Loa  
Advising and Personal Counseling

**ROGELDA HAYSLIP**

Analyst I, Systems  
Management Information Systems

**JOHN HENRY HARPER**

Security Guard  
Security

**JEAN HARR**

Information Technology Services Support Specialist  
Information Technology Services

**JOHN HART**

Assistant Dean, College of Communication  
College of Communication

**THERESA HART**

Mainland Director, Admissions  
Admissions

---

**ROXANNE HAUGER**

Retail Clerk  
Bookstore

**SHELLEE HEEN**

Bookstore Manager  
Bookstore

**ROY HENKEL**

Systems Administrator - Course Web Page  
Instructional Media Services

**DEBRA HERRMANN**

Secretary/Receptionist  
College of Communication

**PATRICK HIGA**

Administrator II, Systems  
Network Technology

**ROBERT HINES**

Printer  
Administrative Support Operations

**KRISTEN HINO**

Associate Director, Housing  
Housing & Facilities Admin

**LINDA HIRATA**

Assistant To Associate Vice President, Enrollment  
Management  
Enrollment Management

**JULIE HO**

Analyst, Financial Aid Technician  
Financial Aid

**LEONA HOAPILI**

Junior Accountant  
Accounting

**LYNN HONDONERO**

Assistant, Admissions  
Admissions

**HEATHER HUBBARD**

Director, Student Life  
Student Life

**CAROLINE HUTAFF**

Director, Student Loans  
Financial Aid

**MEI YEE IBARA**

Systems Analyst II  
Management Information Systems

**RAUL IBARRA**

Analyst, Perkins Loan  
Accounting

**JOHN IGE**

Academic Information Analyst  
Office of Academic Administration

**CARIN IHA**

Administrative Coordinator, Faculty Assembly  
Office of Academic Administration

**ALDON INOUE**

Coordinator, Logo & Promotions  
Bookstore

**DOROTHY INOUE**

Administrative Assistant  
Housing & Facilities Admin

**LESLIE INOUE**

Supervisor, Warehouse  
Bookstore

**JOAN ISHAQUE**

Administrative Assistant  
Military Campus Programs

**JUSTIN ITOH**

Associate Vice President & Chief Information Officer  
Information Technology Services

**MARK STEWART IZUMI**

Coordinator, Shuttle Van  
Transportation

**RIMAR JAMORA**

Assistant Registrar  
Military Campus Programs

**CHRISTOPHER JAROS**

Coordinator, Communications  
Student Life

**SHARON JEN**

Assistant To The Vice President, Administration  
Administration Office

**LISA JOHANNIS**

Director, Graduate Recruiting  
Center for Graduate Studies

**CHRYSSA JONES**

Administrative Assistant  
Options College

**LINDSAY JONES**

Secretary/Office Manager  
Advising and Personal Counseling

**CAROL KAGIMOTO**

Associate Director, Career Services Center  
Career Services Center

**RANDAL KAM**

Inventory Control Clerk  
Bookstore

**PAMELA KAU**

Accounts Analyst  
Accounting

**CHAD KAUKANI**

Security Guard  
Security

**LINDA KAWAMURA**

Associate Vice President, Human Resources  
Human Resources

**DENISE KAWANO**

Secretary/Receptionist  
College of Liberal Arts

**ALYSON KAWASAKI**

Senior Financial Aid Coordinator/Pell Coordinator  
Financial Aid

---

**LAWRENCE KEKAULIKE**

Assistant Director, Admissions  
Admissions

**ROBERT KENNY**

Graphic Artist II  
Administrative Support Operations

**LORRIN KING**

Expendable Supplies Coordinator  
Bookstore

**VIVIAN KIYONAGA**

Administrative Assistant  
College of Business Administration

**CAROLE KOMATSUBARA**

Accounts Payable Coordinator  
Bookstore

**RANDAL KONG**

Computer Systems Administrator  
Library-Admin Services

**NYSSA KUSHI**

Graphic Artist II  
Administrative Support Operations

**MARIA LAGADON**

Accounts Payable Coordinator  
Accounting

**JANETTE LAGUTAN**

Secretary/Receptionist  
Administration Office

**JENNIFER LAGUTAN**

Admissions Assistant  
Admissions

**IRVIN LAINEZ**

Administrator I, Network  
Network Technology

**WENDY LAM**

Director, Travel Industry Management  
College of Business Administration

**SHEMARION LAMB**

Education Assistant  
HPU Campus - Fort Shafter

**MARYLANDOLT**

English Foundations Program Advisor  
Center for English Language Programs

**ZENA LASTIMOSA**

Manager, Admissions Operations  
Admissions

**ANTHONY LAU**

Library Assistant  
Library-Technical Services

**MARILYNNE LEDWARD**

Assistant to Vice President & Dean, Student Support  
Services  
Student Support Services

**CANDICE LEE**

Assistant Director, Graduate Admissions & Marketing  
Center for Graduate Studies

**SCOTT LIEDTKE**

Assistant Director, Admissions  
Admissions

**YUN SANG LO**

Analyst I, Technical  
Computer Centers

**HELEN LONGAO**

Financial Aid Counselor  
Financial Aid

**JARNETT LONO**

Director, Sports Information/Compliance Coordinator  
Athletics

**ANNABELLE LUIKENS**

Associate Director, Admissions, Northern California  
Admissions

**EUGENIA LUJAN**

Administrative Assistant  
College of Natural Sciences

**STEVEN LUM**

Manager, Shipping & Distribution  
Administrative Support Operations

**LAUREEN LUNA**

International Admissions Coordinator  
International Center

**PONTUS LUNDQUIST**

Analyst I, Technical  
Client Services

**KENNETH MACPHERSON**

Printer  
Administrative Support Operations

**LIANNE MAEDA**

Director, Career Services Center  
Career Services Center

**MARIAN MAY MAFNAS**

Registrar Coordinator  
Registrar

**DON MAKI**

Director, Physical Plant  
Physical Plant

**TALIA MALUFAU**

Administrative Assistant  
Office of Academic Administration

**JEANNIE MANZANO**

Administrative Assistant  
College of Business Administration

**PATRICIA MARTIN**

Head of Periodical Services  
Library-Periodicals

**BRITTNEY MARTINEZ**

Education Assistant  
HPU Campus - Kaneohe MCBH

**PAMELA MATSON**

Administrative Assistant  
School of Nursing

**INITA MAUGA**

Administrative Assistant  
College of Professional Studies

**PATRICK MAYOCK**

Director, Housing & Residence Life  
Housing & Facilities Admin

**JEFFREY MCADAM**

Associate Director, Admissions, East Coast  
Admissions

**NORMAN MCKEAGUE**

Maintenance Worker/Shuttle Van Driver  
Maintenance

**CARLOS MEDINA**

Academic Advisor & Transcript Evaluator  
Advising and Personal Counseling

**LEO MELANSON**

Coordinator, Military Campus Programs  
HPU Campus - Kaneohe MCBH

**JILL MERL**

Academic Advisor/Personal Counselor  
Advising and Personal Counseling

**WALTER MISKE**

Sports Broadcaster & Advertising Coordinator/Driver  
Administration Office

**HAROLD MITA**

Specialist, Audio/Video Equipment Services  
Instructional Media Services

**RICHARDA MITSUNAGA**

Associate Director, International Admissions,  
Transcript Evaluator  
International Center

**MELANIE MIYAHIRA**

Assistant Bookstore Manager/Textbook Buyer  
Bookstore

**SHALECE MOBACK**

Manager, Tutoring & Testing  
Tutoring Center

**JANET MOELZER**

Librarian, Social Sciences  
Library-Reference

**ROMANIA MOHAMMED**

Administrative Assistant  
Center for English Language Programs

**JULIE MORITA**

Head, Technical Services  
Library-Technical Services

**SHERMAN MORIUCHI**

Shuttle Van Driver  
Transportation

**BETH MUAINA**

Assistant Director, Housing (Residence Life)  
Residence Life

**KELLY MUMMERY**

Library Assistant  
Library-Technical Services

**RICHARD MURRAY**

Coordinator, University Security  
Security

**ARLENE MYERS**

Collections Coordinator  
Accounting

**DEBORAH NAKASHIMA**

Associate Director, Admissions, Transfer Coordinator  
Admissions

**LORI NAKAYAMA**

Administrative Assistant  
College of Liberal Arts

**KELLY NASHIRO-YOSHIDA**

Registrar & Records System Administrator  
Registrar

**LORIE NEWBOLD**

Registration Coordinator  
Registrar

**MARGARET NEWTON**

Director, International Student Services  
Career Services Center

**WILLIAM NICHOLS**

Academic Advisor, Athletics  
Advising and Personal Counseling

**MARK NITTA**

Manager, Communication Video Lab  
Instructional Media Services

**AKIRA OKADA**

Data Base Manager  
Administrative Support Operations

**DEE OKAHARA**

Assistant Director, Graduate Admissions & Marketing  
Center for Graduate Studies

**RUBY OKANO**

Administrative Assistant  
Administrative Support Operations

**SACHIYO OKUBO**

Assistant Registrar  
Center for Graduate Studies

**JANEL OSHIRO**

Associate Registrar  
Registrar

**TYSON OSHIRO**

Analyst I, Technical  
Military Campus Programs

**SCOTT OZAROSKI**

Associate Director, Admissions, Midwest Region  
Admissions

**EUGENE PALYO**

Coordinator, Military Campus Programs  
HPU Campus - Fort Shafter

**MICHELLE PARK**

Associate Director, Admissions - Downtown  
Admissions

**KIM PARRETT**

Associate Director, Admissions, Southeast Admissions

**MICHAEL PAVKOVIC**

Associate Dean, College of Liberal Arts  
College of Liberal Arts

**CAROL PERRIN**

Director, Tutoring & Testing  
Tutoring Center

**DARLA PIRES**

Associate Director, Graduate Recruiting  
Center for Graduate Studies

**J. WILLIAM POTTER, JR**

Dean, Center for English Language Programs  
Center for English Language Programs

**TOMOKO PREBLE**

Secretary, Administration  
International Center

**SUZANNE PRENOVOST**

Associate Director, Admissions, Pacific North West Admissions

**BRADLEY PROVINES**

Academic Advisor/Personal Counselor  
Advising and Personal Counseling

**WILLIAM PUKAHI, JR**

Security Officer, Senior  
Security

**DARCY QUERY**

Administrative Coordinator  
Career Services Center

**ANALYN QUINTAL**

Admissions Assistant  
Admissions

**EVE RAMOS**

Associate Coordinator, Military Campus Programs/  
SLDP  
HPU Campus - Schofield

**JEANNE RELLAHAN**

Dean, College of International Studies  
College of International Studies

**LESLIE RODRIGUES**

Manager, Office & Customer Service  
Bookstore

**RODNEY ROMIG**

Dean, College of Business Administration  
College of Business Administration

**LINDA ROMO**

Data Specialist  
Academic Support Center

**JOSE ROSAL**

Specialist, Scholarships & Honors  
Student Support Services

**MELEOMAILANI ROSALEZ**

Secretary/Receptionist  
Office of Academic Administration

**JOSEPH SAGUTO**

Director, Roads & Grounds  
Roads and Grounds

**BONNIE SAITO-MANAGO**

Director, Management Information Systems  
Management Information Systems

**KIMBERLY SAKUMOTO**

Office Manager  
Career Services Center

**MICHAEL SANA**

Analyst II, Technical  
Computer Centers

**DANIELLE SANDOBAL**

Accounting Clerk  
Accounting

**EMELINE SANGIAMVONGSE**

Administrative Assistant, Human Resources  
Human Resources

**HAFEEZA SANTANA-SANTIAGO**

Education Assistant  
HPU Campus - Navy

**DEZER-RAE SANTOS**

Customer Service Representative  
Career Services Center

**STEFANIE SASAKI**

Library Assistant  
Library-Reference

**ALLAN SATO**

Assistant Athletic Director, Student Services, Facilities  
and Events  
Athletics

**PAULINE SCHLEIFER**

Senior Education Assistant  
HPU Campus - Kaneohe MCBH

**JOSEPH SCHMIEDL**

Dean, Options College  
Options College

**ALYSSA SENAS**

Coordinator, International Admissions  
International Admissions

**TIFFANY SHIRAIISHI**

Academic Advisor & Coordinator, ADA  
Advising and Personal Counseling

**LEZLIE-ANN SILVA**

Education Assistant, SLDP  
HPU Campus - Fort Shafter

**STEPHEN SIMPSON**

Vice President, Learning Support Services/University  
Librarian  
Learning Support Services

**AURORA SIU-LI**

Library Assistant  
Library-Circulation

---

**KRISTINE SMITH**

Coordinator, Alumni & Parent Relations  
Institutional Advancement

**LIANNE SOGA**

Director, Development  
Institutional Advancement

**GAYLE SOLLFRANK**

Administrative Coordinator  
Teaching and Learning Center

**MICHAEL SORAKUBO**

Assistant Director, Human Resources  
Human Resources

**JUSTIN SPANKO**

Coordinator, Special Activities  
Student Life

**KAREN ST. JOHN**

Assistant Dean, Center for Graduate Studies & Senior  
Academic Advisor  
Center for Graduate Studies

**JOHN STANLEY**

Admissions Coordinator, Graduate  
Center for Graduate Studies

**MATTHEW STANLEY**

Specialist, Audio/Video Materials  
Instructional Media Services

**ROBERTA STAPENHORST**

Manager, University Science Labs  
Science Labs

**JOSEPHINE STENBERG**

Director, Financial Aid  
Financial Aid

**SCOTT STENSRUD**

Associate Vice President For Enrollment Management  
Enrollment Management

**ELVIRA STEPHENSON**

Associate Director, International Marketing  
International Admissions

**EDWARD STEPIEN**

Vice President, Administration  
Administration Office

**JOHN STEPULIS**

Assistant Dean, Nursing  
School of Nursing

**MARILYN STUBBS**

Manager, Periodical Services  
Library-Periodicals

**EVELYN SUBIA**

Library Assistant  
Library-Technical Services

**JENNIFER SULLIVAN**

Senior Education Assistant  
HPU Campus - Navy

**NOVA SUNIGA**

Registration Coordinator, Graduate  
Center for Graduate Studies

**REID TAKAMATSU**

Career Counselor II  
Career Services Center

**ANTONIA TAKENO**

Manager, Faculty Support Center  
Office of Academic Administration

**NANCY JOY TANGONAN**

Records Coordinator - Transcripts  
Registrar

**TRACY TANGONAN**

Assistant to the Vice President of Academic  
Administration  
Office of Academic Administration

**JUDY TANOUYE**

Library Assistant  
Library-Periodicals

**CARLOS TENORIO**

Shuttle Van Driver  
Transportation

**DAVID TERRY**

Associate Coordinator, Military Campus Coordinator  
HPU Campus - Kaneohe MCBH

**HAN THEIN**

Director, Computer Center  
Computer Centers

**THOMMEN THOMAS**

Director, Client Services  
Client Services

**MARIA THORNTON**

Library Assistant  
Atherton Library

**MATHEW TIGILAU**

Security Guard  
Security

**ELIZABETH TIGLAO**

Associate Director, Student Life  
Student Life

**JOYCE TSUJI**

Admissions Coordinator/Counselor  
Admissions

**DEBBIE TSUTSUMI**

Library Assistant  
Library-Periodicals

**DAVID UBALDO**

Registration Coordinator/Bursar  
Registrar

**LINDA UCHIDA**

Health Sciences Librarian  
Atherton Library

**MARGARET ULVELING**

Associate Vice President, Institutional Advancement  
Institutional Advancement

**COLIN UMEBAYASHI**

Manager, Educational Technology Center  
Instructional Media Services

**PATTY UMETSU**

Supervisor, Accounts Receivable  
Accounting

**HYUN UNDERWOOD**

Career Counselor II  
Career Services Center

**KEITH USHER**

Graphic Artist III  
Administrative Support Operations

**JANICE UYEDA**

Receptionist  
Accounting

**JARREN KIM UYEHARA**

Academic Advisor/Personal Counselor  
Advising and Personal Counseling

**BARNEY VALDEZ**

Analyst II, Technical  
Client Services

**HELEN VARNER**

Dean, College of Communication  
College of Communication

**CHARLENE VAUGHN**

Admissions Counselor, International  
Admissions

**CAROLYN VENTURA**

Secretary/Receptionist  
Admissions

**BARBARA VOIGT**

Director, Instructional Media Services  
Instructional Media Services

**BRIAN WAHL**

Associate Director, Admissions, International  
International Center

**WENJING WANG**

Librarian, Reference Services  
Atherton Library

**WARREN WEE**

Associate Dean, College of Business Administration  
College of Business Administration

**TAREK WILLEBY**

Records Coordinator -Degree Conf & Diploma  
Registrar

**CHRISTOPHER WINN**

Director, Marine & Environmental Sciences  
College of Natural Sciences

**CAROL WINTERS-MOORHEAD**

Dean, School of Nursing  
School of Nursing

**CALVIN WONG**

Groundskeeper, Senior  
Roads and Grounds

**HOLLY YAMACHIKA**

Secretary/Receptionist  
School of Nursing

**ANN YAMASHIRO**

Advising Coordinator, Downtown  
Advising and Personal Counseling

**RUMI YOSHIDA**

International Recruitment Coordinator  
International Center

**GAYE YOSHIKAWA**

Manager, Acquisition Services  
Library-Technical Services

**DARLENE YOUNG**

Purchasing/Customer Service Assistant  
Bookstore

**NORINE YUEN**

Assistant Comptroller  
Accounting

**WILLIAM ZANELLA**

Associate Dean, International Exchange Program  
Language Institutes

**JEAN ZEE**

Administrative Assistant  
International Center

**SHIRLEY ZHUANG**

Director, Adult Services Center  
Adult Services Center

**LARRY ZIMMERMAN**

Dean, College of Professional Studies  
College of Professional Studies

**PAMELA ZIMMERMAN**

Assistant Dean, Center for English Language Programs  
Center for English Language Programs

## FULL-TIME FACULTY

**VALENTINA ABORDONADO, Ph.D.**

University of Arizona  
Director of Teaching and Learning Center  
Associate Professor of English

**ERIC ABRAMS, Ph.D.**

University of Iowa  
Associate Professor of Economics

**JEROME AGRUSA, Ph.D.**

Texas A & M University  
Professor of Travel Industry Management

**MICHELLE ALARCON, M.B.A.**

Pepperdine University  
Assistant Professor of Management

**RUSSELL ALFONSO, Ph.D.**

University of Hawaii at Manoa  
Affiliate Assistant Professor of Humanities

**STEPHEN ALLEN, Ph.D.**

University of Toronto  
Assistant Professor of Chemistry

**DALE ALLISON, Ph.D.**

University of Pennsylvania  
Professor of Nursing

**MARGARET ANDERSON, Ed.D.**

University of San Francisco  
Associate Professor of Nursing

**WAYNE ANDREWS, Ph.D.**

University of California at Santa Cruz  
Associate Professor of Philosophy

**GREGORY ARNBERG, M.S.I.S.**

Hawaii Pacific University  
Instructor of Information Systems

**GABRIELA ARTIGAS, M.S.I.S.**

Hawaii Pacific University  
Instructor of Computer Science

**DOUGLAS ASKMAN, Ph.D.**

University of California at Los Angeles  
Visiting Assistant Professor of History

**LINDA BEECHINOR, M.S.**

University of Hawaii at Manoa  
Assistant Professor of Nursing

**PATRICIA BEMIS, M.N.**

University of Phoenix  
Assistant Professor of Nursing

**STEPHEN BERG, Ph.D.**

University of Hawaii at Manoa  
Associate Professor of Mathematics

**DANIEL BINKLEY, Ph.D.**

University of Colorado  
Professor of Humanities

**DARWIN BOHNET, M.S.**

Eastern New Mexico University  
Instructor of Biology

**ROBERT BOROFSKY, Ph.D.**

University of Hawaii at Manoa  
Professor of Anthropology

**BRIAN BOZLEE, Ph.D.**

Oregon State University  
Associate Professor of Chemistry

**ERIC BREWE, Ph.D.**

Arizona State University  
Assistant Professor of Physics

**ANDREW BRITTAIN, Ph.D.**

University of Hawaii at Manoa  
Acting Dean, College of Natural Sciences  
Associate Professor of Microbiology

**MARVIN BROWN, M.S.**

Cleveland State University  
Assistant Professor of Computer Science

**BARBARA BURKE, M.B.A.**

National University  
Instructor of Mathematics

**DALE BURKE, D.Min.**

Pacific Lutheran Theological Seminary  
Instructor of Communication

**PATRICIA BURRELL, Ph.D.**

University of Utah  
Assistant Dean of Nursing for Students  
Associate Professor of Nursing

**SCOTT CAMPBELL, M.A.**

University of Kansas  
Assistant Professor of Communication

**BRIAN CANNON, Ph.D.**

Regent University  
Assistant Professor of Communication

**MICHAEL CANUTE, M.S.**

University of Hawaii at Manoa  
Instructor of Biology

**NITA CARRINGTON, M.S.N.**

University of Portland  
Assistant Professor of Nursing

**SUSAN CARSTENN, Ph.D.**

University of Florida  
Assistant Professor of Environmental Sciences

**GRACE CHENG, Ph.D.**

University of Hawaii at Manoa  
Assistant Professor of Political Science

**JIMMY CHENG, M.S.I.S.**

Hawaii Pacific University  
Affiliate Instructor of Computer Science

**RICHARD CHEPKEVICH, M.S.S.M.**

University of Southern California  
Affiliate Instructor of Computer Science & Information Systems

---

**GUK-HYUN CHO, Ph.D.**

Massachusetts Institute of Technology  
Assistant Professor of Management

**YOONCHEONG CHO, Ph.D.**

Rutgers University  
Assistant Professor of Marketing

**ANN CHUN, M.A.**

University of Hawaii at Manoa  
Assistant Professor of English (ESL)

**PATRICIA CLANCY, Ph.D.**

Tulane University  
Associate Professor of Sociology

**JEAN COFFMAN, M.A.**

Teachers College, Columbia University  
Associate Professor of English (ESL)

**KENNETH COOK, Ph.D.**

University of California at San Diego  
Professor of Linguistics

**LESLIE CORREA, Ed.D.**

University of Hawaii at Manoa  
Associate Vice President of Academic Administration  
and Dean, College of Liberal Arts  
Associate Professor of Biology

**RONNIE CRANE, Ph.D.**

University of Virginia  
Associate Professor of Computer Science & Mathematics

**RONALD CRANFILL, M.S.**

Chapman University  
Affiliate Instructor of Management

**CHERYL CROZIER, M.B.A.**

Hawaii Pacific College  
Instructor of Human Resource Management

**LYNETTE CRUZ, Ph.D.**

University of Hawaii at Manoa  
Assistant Professor of Anthropology

**JOHN CULLINEY, Ph.D.**

Duke University  
Professor of Biology

**CAROL CUNHA, M.A.**

San Jose State University  
Instructor of English (ESL)

**LORI DANIELS, Ph.D.**

University of Hawaii at Manoa  
Assistant Professor of Social Work

**JON DAVIDANN, Ph.D.**

University of Minnesota  
Associate Professor of History

**RENEL DAVIS, Ph.D.**

University of Colorado  
Associate Professor of Nursing

**SOUSSAN DJAMASBI, M.S.C.S.**

University of New Mexico  
Instructor of Computer Science

**ERIC DRABKIN, Ph.D.**

University of California at Los Angeles  
Associate Professor of Economics

**DAVID DUNHAM, M.S.N.**

University of Hawaii at Manoa  
Assistant Professor of Nursing

**M. SUSAN DUPREY, M.A.**

Rider University  
Instructor of Music  
Director of Choral Activities

**STEPHEN DYE, Ph.D.**

University of Hawaii at Manoa  
Associate Professor of Physics

**ANTONINA ESPIRITU, Ph.D.**

University of Nebraska  
Associate Professor of Economics

**CHRISTOPHER EVANS, M.A.**

University of Hawaii at Manoa  
Instructor of Marine Science

**CARL FARRELL, M.S.**

Stanford University  
Associate Professor of Computer Science

**HOBIE ETTA FEAGAI, M.S.N.**

University of Tennessee at Knoxville  
Assistant Professor of Nursing

**JEROME FELDMAN, Ph.D.**

Columbia University  
Professor of Art History

**ELIZABETH FISCHER, M.A.T.**

Boston College  
Instructor of English

**JOHN FLECKLES, Ph.D.**

University of California at Berkeley  
Vice President of Academic Administration  
Associate Professor of History

**DANIEL FLOOD, Ph.D.**

The Union Institute  
Assistant Professor of Management

**SUSAN FOX-WOLFGRAMM, Ph.D.**

Texas Tech University  
Professor of Management

**PHYLLIS FRUS, Ph.D.**

New York University  
Associate Professor of English

**CHRISTOPHER FUNG, Ph.D.**

Harvard University  
Assistant Professor of Anthropology

**GREGORY GAYDOS, Ph.D.**

University of Hawaii at Manoa  
Associate Professor of Political Science

**DANIEL GEFROH, Ph.D.**

University of Hawaii at Manoa  
Assistant Professor of Mathematics

---

**NORMAN GESCHWIND, Ed.D.**

University of Hawaii at Manoa  
Associate Professor of History

**BEATA GIERASINSKI-IRAGUI, M.A., M.B.A.**

University of Wisconsin  
Associate Professor of French

**ANGELA GILI, M.A.**

University of Hawaii at Manoa  
Instructor of English

**GERALD GLOVER, Ph.D.**

University of Florida  
Professor of Management

**IRENE GORDON, M.A.**

Wayne State University  
Instructor of English (ESL)

**ALLISON GOUGH, Ph.D.**

Ohio State University  
Assistant Professor of History

**VARIS GRUNDMANIS, Ph.D.**

University of Washington  
Associate Professor of Oceanography

**JOANNE GULA, Ph.D.**

University of Massachusetts at Amherst  
Assistant Professor of Communication

**JOHN GUTRICH, Ph.D.**

The Ohio State University  
Assistant Professor of Environmental Sciences

**JOSEPH HA, Ph.D.**

Rutgers University  
Assistant Professor of Marketing

**TED HAGGBLOM, Ph.D.**

Michigan State University  
Assistant Professor of Marketing

**JANICE HALEY, M.S.**

California State University  
Assistant Professor of Nursing

**BARBARA HANNUM, M.A.**

University of Hawaii at Manoa  
Assistant Professor of English (ESL)

**VERNON HARRISON, M.Ed.**

University of Hawaii at Manoa  
Instructor of English (ESL)

**JOHN HART, Ph.D.**

University of Kansas  
Assistant Dean, College of Communication  
Professor of Communication

**RUSSELL HART, Ph.D.**

Ohio State University  
Associate Professor of History

**SERENA HASHIMOTO, M.A.**

European Graduate School  
Assistant Professor of Communication

**WARREN HAYS, Ph.D.**

University of Hawaii at Manoa  
Associate Professor of Biology

**NANCY HEDLUND, Ph.D.**

Columbia University  
Associate Vice President of Planning & Assessment  
Professor of Psychology

**JUDITH HOLLAND, Ph.D.**

University of Denver  
Assistant Professor of Nursing

**F. DAVID HORGEN, Ph.D.**

University of Illinois at Chicago  
Associate Professor of Chemistry

**HSUAN-YUAN HUANG, Ph.D.**

University of North Carolina  
Assistant Professor of Communication

**MARIANNE HULTGREN, M.S.**

Michigan State University  
Assistant Professor of Nursing

**WILLIAM HUMMEL, M.S.W.**

Hunter College  
Instructor of Social Work

**MERRYANN JANCOVIC, Ph.D.**

Clark University  
Associate Professor of Psychology

**GREGORY JOHNSON, M.T.S.**

University of the South  
Assistant Professor of Religious Studies

**GORDON JONES, Ph.D.**

University of New Mexico  
Professor of Computer Science & Information Systems

**CARLOS JUAREZ, Ph.D.**

University of California at Los Angeles  
Associate Professor of Political Science

**ROGER KADALA, M.S., J.D.**

New York University  
Assistant Professor of Mathematics

**HOLLY KAILANI, M.S.**

University of Hawaii at Manoa  
Assistant Professor of Nursing

**THOMAS KAM, M.B.A., C.P.A.**

University of Hawaii at Manoa  
Assistant Professor of Accounting & Finance

**KALEHUA KAMAKAWIWOOLE, M.A.**

University of Hawaii at Manoa  
Instructor of English (ESL)

**GARY KANADA, M.A.**

University of Hawaii at Manoa  
Instructor of Japanese & Hawaiian

**JOHN KARBENS, Ed.D.**

University of Hawaii at Manoa  
Associate Professor of Accounting & Finance

**WILLIAM KAZARIAN, M.A.**

Santa Clara University  
Instructor of English

**JOHN KEARNS, Ph.D.**

University of California at Los Angeles  
Assistant Dean of Academic Administration and General  
Education  
Associate Professor of History & Classical Studies

**MICHAEL KELLEY, Ph.D.**

The University of Sussex  
Associate Professor of Psychology

**LAUREN KELLY, Ph.D.**

University of Alabama  
Associate Professor of Accounting

**MARY KELLY, M.S., M.A.**

University of Oklahoma  
Instructor of Economics

**RICHARD KIDO, M.B.A.**

University of Hawaii at Manoa  
Affiliate Instructor of Accounting

**VALERIE JO KIDO, M.S.**

University of Hawaii at Manoa  
Assistant Professor of Nursing

**PHILIP KING, Ph.D.**

University of Hawaii at Manoa  
Professor of Psychology & Quantitative Methods

**JEAN KIRSCHENMANN, M.A.**

University of Hawaii at Manoa  
Assistant Professor of English (ESL)

**EDWARD KLEIN, Ph.D.**

University of Hawaii at Manoa  
Professor of Applied Linguistics

**JAN KNIGHT, M.A.**

Middlebury College  
Assistant Professor of Communication

**GORDON KNOWLES, Ph.D.**

University of Hawaii at Manoa  
Assistant Professor of Sociology

**SEUNG-KYUN KO, Ph.D.**

University of Pennsylvania  
Professor of Political Science

**BETTY KOHAL, M.S.N.**

Vanderbilt University  
Assistant Professor of Nursing

**KEITH KORSMEYER, Ph.D.**

University of California at San Diego  
Associate Professor of Biology

**YOUNG-SHIN KUBOTA, M.A.**

University of Hawaii at Manoa  
Assistant Professor of Japanese

**SALLY LA LUZERNE-OI, M.A.**

University of Arizona  
Assistant Professor of English (ESL)

**WENDY LAM, M.A., M.B.A.**

University of Hawaii at Manoa  
Director of Travel Industry Management Program  
Assistant Professor of Marketing & Economics

**MARK A. LANE, Ph.D.**

University of Missouri at Columbia  
Associate Professor of Finance

**TERESA LANE, M.A.**

University of Hawaii at Manoa  
Instructor of Spanish

**LEROY LANEY, Ph.D.**

University of Colorado  
Professor of Economics & Finance

**PATRICIA LANGE-OTSUKA, Ph.D.**

Nova University  
Associate Professor of Nursing

**JACQUELINE LANGLEY, M.S.**

Columbia University  
Instructor of Communication

**LAURIE LEACH, Ph.D.**

Louisiana State University  
Associate Professor of English

**LARRY LEDOUX, Ph.D.**

University of Oregon  
Assistant Professor of Communication

**CANDIS LEE, Ed.D.**

University of Hawaii at Manoa  
Assistant Professor of English (ESL)

**BINSHENG LI, Ph.D.**

University of Hawaii at Manoa  
Assistant Professor of Economics

**LINDA LIERHEIMER, Ph.D.**

Princeton University  
Associate Professor of Humanities

**EDDIE LO, Ph.D.**

Rutgers University  
Affiliate Assistant Professor of Mathematics

**BETTY LOUL, M.Ed.**

University of Hawaii at Manoa  
Instructor of English (ESL)

**FRANCINE LOWELL, M.S.**

Pepperdine University  
Instructor of Communication

**ERNESTO LUCAS, Ph.D.**

University of Hawaii at Manoa  
Associate Professor of Economics

**MARIANNE LUKEN, M.I.A.**

School for International Training  
Instructor of Communication

**ELAINE MADISON, Ph.D.**

Yale University  
Associate Professor of English

---

**JOYCE MALTBY, M.F.A.**

University of Hawaii at Manoa  
Associate Professor of Theater

**SERGE MAREK, M.A.**

University of Hawaii at Manoa  
Instructor of Geography

**MICHELLE MARINEAU, M.S.N.**

Grand Valley State University  
Assistant Professor of Nursing

**HOWARD MARKOWITZ, M.S.**

Suffolk University  
Assistant Professor of Psychology

**MELVIN MASUDA, J.D., M.P.A.**

Yale Law School  
Associate Professor of Law & Public Administration

**MARIMI MATSUSHITA, Ed.D.**

Columbia University  
Assistant Professor of Mathematics

**GEORGE MCOUAT, M.S.**

University of Southern California  
Affiliate Instructor of Computer Science

**GUNTER MEISSNER, Ph.D.**

University of Kiel  
Associate Professor of Finance

**BRIAN METCALF, Ph.D.**

University of Georgia  
Associate Professor of Psychology

**LILA MONTAMBO, M.S.N.**

Andrews University  
Assistant Professor of Nursing

**STEPHEN MORILLO, Ph.D.**

Oxford University  
NEH Visiting Scholar in History

**SHAUN MOSS, Ph.D.**

University of Hawaii at Manoa  
Associate Professor of Biology

**MERCY MOTT, M.N.**

University of California at Los Angeles  
Assistant Professor of Nursing

**JAMES MUHLEMAN, Ph.D.**

Indiana University  
Associate Professor of Literature

**ADELE NEJAME, M.A.**

University of Hawaii at Manoa  
Assistant Professor of English

**RICHARD NICKLAS, Ph.D.**

Arizona State University  
Assistant Professor of Information Systems

**SADAJI OI, M.A.**

University of Hawaii at Manoa  
Instructor of Japanese

**JOHN O'KEEFE, M.A.**

University of Hawaii at Manoa  
Instructor of English (ESL)

**BERNARD OSTROWSKI, M.A.**

University of California at Berkeley  
Instructor of Psychology

**U. AYTUN OZTURK, M.S.**

University of Pittsburgh  
Visiting Assistant Professor of Quantitative Methods

**WILLIAM PAIK, M.B.A.**

Pepperdine University  
Instructor of Management & Mathematics

**JUNE PANISNICK, M.A.**

University of Hawaii at Manoa  
Instructor of English (ESL)

**JIMMY PARKER, B.S.**

Roosevelt University  
Affiliate Instructor of Computer Science

**JOSEPH PATOSKIE, Ph.D.**

Texas Tech University  
Associate Professor of Travel Industry Management

**MICHAEL PAVKOVIC, Ph.D.**

University of Hawaii at Manoa  
Associate Dean, College of Liberal Arts  
Associate Professor of History

**PATRICK PERRY, Ph.D.**

University of Hawaii at Manoa  
Associate Professor of Mathematics

**STEPHEN PHILLIPS, M.B.A.**

Central Michigan University  
Instructor of Management

**ROBERT POPP, M.A.**

University of Southern California  
Instructor of Political Science

**J. WILLIAM POTTER, JR., M.A.**

Harvard University  
Dean, Center for English Language Programs  
Assistant Professor of English (ESL)

**CURT POWLEY, Ph.D.**

University of California at Los Angeles  
Assistant Professor of Computer Science

**LOUIS PRIMAVERA, Ph.D.**

State University of New York at Buffalo  
Assistant Professor of Microbiology

**JAMES PRIMM, Ph.D.**

University of Hawaii at Manoa  
Associate Professor of Political Science

**EVELYN PUA, M.Ed.**

University of Southern California  
Instructor of Mathematics

**BRIAN QUINN, B.A.**

Hawaii Loa College  
University Marine Captain  
Instructor of Marine Science

**CYNTHIA QUINN, J.D.**

University of Hawaii at Manoa  
Assistant Professor of Law

**ROY REEBER, M.S.**

University of Southern California  
Instructor of Management

**JEANNE RELLAHAN, Ph.D.**

University of Hawaii at Manoa  
Dean, College of International Studies  
Associate Professor of American Studies

**MITCHELL ROBERTSON, Ph.D.**

Iowa State University  
Associate Professor of Chemistry

**LYNELL ROGERS, M.S.N.**

University of Phoenix  
Assistant Professor of Nursing

**RODNEY ROMIG, Ph.D.**

University of Nebraska  
Dean, College of Business Administration  
Professor of Economics

**DEBORAH ROSS, Ph.D.**

University of Rochester  
Professor of English

**KENNETH ROSSI, Ed.D.**

University of Southern California  
Assistant Professor of Information Systems

**LAWRENCE ROWLAND, M.S.S.M.**

University of Southern California  
Instructor of Information Systems

**CATHERINE RYAN, M.S.N.**

University of Georgetown  
Assistant Professor of Nursing

**CATHERINE SAJNA, M.A.**

University of Hawaii at Manoa  
Assistant Professor of English (ESL)

**DOLLY SAMSON, Ph.D.**

George Mason University  
Professor of Computer Science

**BRETT SARANITI, Ph.D.**

Northwestern University  
Associate Professor of Economics & Quantitative  
Methods

**GREGORY SCHAPER, Ph.D.**

University of Central Florida  
Associate Professor of Computer Science

**KATHARINE SCHNARE, M.S.**

University of Illinois  
Instructor of Mathematics

**KEN SCHOOLLAND, M.S.F.S.**

Georgetown University  
Associate Professor of Economics

**SAUNDRA SCHWARTZ, Ph.D.**

Columbia University  
Associate Professor of History & Classical Studies

**MANISH SEHGAL, M.B.A.**

Hawaii Pacific University  
Visiting Instructor of Mathematics

**MICHAEL SEILER, Ph.D.**

Cleveland State University  
Associate Professor of Finance

**VICKY SEILER, M.B.A.**

Cleveland State University  
Assistant Professor of Marketing

**JENNIFER SHAFER, M.S.**

University of Hawaii at Manoa  
Instructor of Biology

**MARY SHERIDAN, Ph.D., A.C.S.W.**

University of Hawaii at Manoa  
Professor of Social Work

**WILLIAM SIMPSON, M.S.I.S.**

Hawaii Pacific University  
Affiliate Instructor of Computer Science

**JOHN T. SMITH, M.A.**

Colorado State University  
Instructor of Mathematics

**JOSEPH SMITH, Ed.D.**

Central Michigan University  
Assistant Professor of Management

**MARY SMITH, M.S.I.S.**

Hawaii Pacific University  
Assistant Professor of Computer Science & Information  
Systems

**COLLEEN SOARES, M.Ed.**

University of Hawaii at Manoa  
Assistant Professor of English (ESL)

**WILLIAM SODEMAN, Ph.D.**

The University of Georgia  
Assistant Professor of Information Systems

**MICHELINE SOONG, Ph.D.**

University of California at Los Angeles  
Assistant Professor of English

**EDWARD SOUZA, M.S.I.S.**

Hawaii Pacific University  
Affiliate Instructor of Information systems

**FRANCES "SUNNY" SPOHN, M.P.H., M.S.**

University of Hawaii at Manoa  
Assistant Professor of Nursing

**JOHN STEPULIS, M.S.N.**

Vanderbilt University  
Assistant Dean of Nursing for Administration  
Assistant Professor of Nursing

**CATHERINE SUSTANA, Ph.D.**

State University of New York at Albany  
Associate Professor of English

**MARTHA SYKES, Ph.D.**

Arizona State University  
Associate Professor of Geology & Environmental  
Sciences

**PANTIPA TACHAWACHIRA, M.B.A.**

University of Washington  
Visiting Assistant Professor of Management

---

**MARK TJARKS, M.A.**

University of Southern California  
Instructor of English

**BARBARA TOMLINSON, M.S.N.**

University of Florida  
Assistant Professor of Nursing

**SHARYL TOSCANO, Ph.D.**

Boston College  
Assistant Professor of Nursing

**VINCENT TSUSHIMA, Ph.D., J.D.**

St. John's University  
Visiting Assistant Professor of Psychology

**JEANINE TWEEDIE, M.S.N.**

University of Utah  
Assistant Professor of Nursing

**CATHERINE UNABIA, Ph.D.**

University of Hawaii at Manoa  
Visiting Assistant Professor of Biology

**EDWIN VAN GORDER, Ph.D.**

Stanford University  
Associate Professor of Management & Mathematics

**HELEN VARNER, Ed.D**

Texas A & M University  
Dean, College of Communication  
Associate Professor of Communication

**ERIC VETTER, Ph.D.**

University of California at San Diego  
Associate Professor of Biology

**NITI VILLINGER, Ph.D.**

University of Cambridge  
Assistant Professor of Management

**JAMES WADDINGTON, M.B.A., C.P.A.**

University of Hawaii at Manoa  
Assistant Professor of Accounting

**RICHARD T. WARD, Ed.D.**

University of Southern California  
Affiliate Associate Professor of Management

**WILLIAM H. WARREN, Ph.D.**

University of Hawaii at Manoa  
Assistant Professor of Geography

**GARY WATERS, M.A.**

Central Michigan University  
Assistant Professor of Management

**WARREN WEE, Ph.D., C.P.A.**

University of Washington  
Associate Dean, College of Business Administration  
Associate Professor of Accounting

**ARTHUR WHATLEY, Ph.D.**

North Texas State University  
Professor of Management

**JAMES E. WHITE, M.S.**

University of Southern California  
Affiliate Instructor of Computer Science

**JAMES WHITFIELD, Ed.D.**

Texas Tech University  
Professor of Communication

**ALYSON WILLIAMS-CHEUNG, M.S.N.**

University of Washington  
Assistant Professor of Nursing

**PATRICE WILSON, M.A.**

University of Hawaii at Manoa  
Instructor of English

**ROBERT WILSON, M.A.**

University of Hawaii at Manoa  
Instructor of English (ESL)

**CHRISTOPHER WINN, Ph.D.**

University of Hawaii at Manoa  
Director of Marine and Environmental Sciences Program  
Associate Professor of Oceanography

**CAROL WINTERS-MOORHEAD, Ph.D.**

University of Pittsburgh  
Dean, School of Nursing  
Professor of Nursing

**HOUSTON WOOD, Ph.D.**

University of Hawaii at Manoa  
Associate Professor of English

**IVONA XIEZOPOLSKI, M.A.**

San Francisco State University  
Instructor of English (ESL)

**WILLIAM ZANELLA, Ph.D.**

University of Hawaii at Manoa  
Associate Dean of International Exchange Programs  
Associate Professor of Asian History

**ALFRED ZIMERMANN, M.B.I.S.**

Georgia State University  
Assistant Professor of Computer Science

**LARRY ZIMMERMAN, M.S.**

University of Southern California  
Dean, College of Professional Studies  
Assistant Professor of Management

**PAMELA ZIMMERMAN, M.A.**

University of Missouri at Columbia  
Assistant Dean, Center for English Language Programs  
Associate Professor of English

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## University Academic Calendar 2003 - 2005

### **FALL SEMESTER 2003 (September 2 - December 14, 2003)**

Registration Period .....	March 31 - August 30
Holiday (Labor Day) .....	September 1
Instruction Begins .....	September 2
Last Day to Register for Classes .....	September 12
Last Day to Drop Classes Without W Grade .....	September 26
Last Day to Drop Classes .....	November 7
Holiday (Veterans Day) .....	November 11
Holiday (Thanksgiving Weekend) .....	November 27 - 30
Last Day of Class .....	December 7
Final Exam Period .....	December 8 - 14
Term Ends .....	December 14
Winter Graduation Ceremony .....	January 7, 2004 (tentative)

### **FALL ACCELERATED 2003 (October 6 - December 14, 2003)**

Instruction Begins .....	October 6
Holiday (Veterans Day) .....	November 11
Holiday (Thanksgiving Weekend) .....	November 27-30
Last Day of Class .....	December 7
Final Exam Period .....	December 8-14
Term Ends .....	December 14

### **WINTER SESSION 2003 (December 15, 2003 - January 17, 2004)**

Registration Period .....	November 4 - December 14
Instruction Begins .....	December 15
Last Day to Register for Classes .....	December 17
Holiday (Christmas Holiday) .....	December 25-26
Last Day to Drop Classes Without W Grade .....	December 23
Holiday (New Year Holiday) .....	January 1
Last Day to Drop Classes .....	January 6
Term Ends .....	January 17

### **SPRING SEMESTER 2004 (January 20 - May 9, 2004)**

Registration Period .....	November 4 - January 20
Holiday (Martin Luther King Day) .....	January 19
Instruction Begins .....	January 20
Last Day to Register for Classes .....	January 30
Last Day to Drop Classes Without W Grade .....	February 13
Holiday (President's Day) .....	February 16
Last Day to Drop Classes .....	March 20
Spring Break .....	March 22-28
Holiday (Kuhio Day - Staff) .....	March 25 - 26
Holiday (Good Friday - Staff) .....	April 9
Last Day of Class .....	May 2
Final Exam Period .....	May 3 - 9
Term Ends .....	May 9
Spring Graduation Ceremony .....	May 19, 2004 (tentative)

**SPRING ACCELERATED 2004 (February 23 - May 9, 2004)**

Instruction Begins .....	February 23
Holiday (Kuhio Day - Staff) .....	March 25 - 26
Spring Break .....	March 22 - 28
Holiday (Good Friday - Staff) .....	April 9
Last Day of Class .....	May 2
Final Exam Period .....	May 3 - 9
Term Ends .....	May 9
Spring Graduation Ceremony .....	May 19, 2004 (tentative)

**SUMMER SESSION 1 2004 (May 10 - June 25, 2004)**

Registration Period .....	April 6 - May 10
Instruction Begins .....	May 10
Last Day to Register for Classes .....	May 14
Last Day to Drop Classes Without W Grade .....	May 21
Holiday (Memorial Day) .....	May 31
Last Day to Drop Classes .....	June 4
Holiday (Kamehameha Day) .....	June 11
Term Ends .....	June 25
Summer Graduation Ceremony .....	August 19, 2004 (tentative)

**SUMMER SESSION 2 2004 (June 1 - August 18, 2004)**

Registration Period .....	April 6 - May 31
Instruction Begins .....	June 1
Last Day to Register for Classes .....	June 7
Holiday (Kamehameha Day) .....	June 11
Last Day to Drop Classes Without W Grade .....	June 18
Holiday (Independence Day - observed) .....	July 5
Last Day to Drop Classes .....	July 16
Summer Graduation Ceremony .....	August 19, 2004 (tentative)
Term Ends .....	August 18

**SUMMER SESSION 3 2004 (June 14 - July 30, 2004)**

Registration Period .....	April 6 - June 14
Instruction Begins .....	June 14
Last Day to Register for Classes .....	June 18
Last Day to Drop Classes Without W Grade .....	June 25
Holiday (Independence Day - observed) .....	July 5
Last Day to Drop Classes .....	July 9
Term Ends .....	July 30
Summer Graduation Ceremony .....	August 19, 2004 (tentative)

**SUMMER SESSION 4 2004 (June 28 - August 18, 2004)**

Registration Period .....	April 6 - June 28
Instruction Begins .....	June 28
Last Day to Register for Classes .....	July 2
Holiday (Independence Day - observed) .....	July 5
Last Day to Drop Classes Without W Grade .....	July 9
Last Day to Drop Classes .....	July 23
Summer Graduation Ceremony .....	August 19, 2004 (tentative)
Term Ends .....	August 18

**FALL SEMESTER 2004 (September 7 - December 19, 2004)**

Registration Period .....	April 6 - August 31
Holiday (Labor Day) .....	September 6
Instruction Begins .....	September 7
Last Day to Register for Classes .....	September 17
Last Day to Drop Classes Without W Grade .....	October 1
Last Day to Drop Classes .....	November 12
Holiday (Veterans Day) .....	November 11
Holiday (Thanksgiving Weekend) .....	November 25 - 28
Last Day of Class .....	December 12
Final Exam Period .....	December 13 - 19
Term Ends .....	December 19
Winter Graduation Ceremony .....	January 12, 2005 (tentative)

**FALL ACCELERATED 2004 (October 4 - December 19, 2004)**

Instruction Begins .....	October 4
Holiday (Veterans Day) .....	November 11
Holiday (Thanksgiving Weekend) .....	November 25 - 28
Last Day of Class .....	December 12
Final Exam Period .....	December 13 - 19
Term Ends .....	December 19
Winter Graduation Ceremony .....	January 12, 2005 (tentative)

**WINTER SESSION 2004 (December 20, 2004 - January 22, 2005)**

Registration Period .....	November 1 - December 13
Instruction Begins .....	December 20
Last Day to Register for Classes .....	December 22
Last Day to Drop Classes Without W Grade .....	December 28
Holiday (Christmas Holidays) .....	December 24-25
Holiday (New Year's Day - observed) .....	December 31
Last Day to Drop Classes .....	January 10
Winter Graduation Ceremony .....	January 12, 2005 (tentative)
Holiday (Martin Luther King Day) .....	January 17
Term Ends .....	January 22

**SPRING SEMESTER 2005 (January 24 - May 15, 2005)**

Registration Period .....	November 1 - January 19
Holiday (Martin Luther King Day) .....	January 17
Instruction Begins .....	January 24
Last Day to Register for Classes .....	February 4
Last Day to Drop Classes Without W Grade .....	February 18
Holiday (President's Day) .....	February 21
Holiday (Kuhio Day - Staff) .....	March 24 - 25
Spring Break .....	March 21 - 26
Last Day to Drop Classes .....	April 1
Last Day of Class .....	May 8
Final Exam Period .....	May 9 -15
Term Ends .....	May 15
Spring Graduation Ceremony .....	May 17, 2005 (tentative)

**SPRING ACCELERATED 2005 (February 22 - May 15, 2005)**

Instruction Begins .....	February 22
Holiday (Kuhio Day - Staff) .....	March 24 - 25
Spring Break .....	March 21 - 26
Last Day of Class .....	May 8
Final Exam Period .....	May 9 - 15
Term Ends .....	May 15
Spring Graduation Ceremony .....	May 17, 2005 (tentative)

**SUMMER SESSION 1 2005 (May 16 - July 1, 2005)**

Registration Period .....	April 4 - May 9
Instruction Begins .....	May 16
Last Day to Register for Classes .....	May 20
Last Day to Drop Classes Without W Grade .....	May 27
Holiday (Memorial Day) .....	May 30
Holiday (Kamehameha Day - observed) .....	June 10
Last Day to Drop Classes .....	June 14
Term Ends .....	July 1
Summer Graduation Ceremony .....	August 17, 2005 (tentative)

**SUMMER SESSION 2 2005 (May 31 - August 17, 2005)**

Registration Period .....	April 4 - May 30
Instruction Begins .....	May 31
Last Day to Register for Classes .....	June 7
Holiday (Kamehameha Day - observed) .....	June 10
Last Day to Drop Classes Without W Grade .....	June 17
Holiday (Independence Day) .....	July 4
Last Day to Drop Classes .....	July 15
Summer Graduation Ceremony .....	August 17, 2005 (tentative)
Term Ends .....	August 17

**SUMMER SESSION 3 2005 (June 13 – July 29, 2005)**

Registration Period..... April 4 - June 13  
Instruction Begins ..... June 13  
Last Day to Register for Classes ..... June 17  
Last Day to Drop Classes Without W Grade ..... June 24  
Holiday (Independence Day) ..... July 4  
Last Day to Drop Classes ..... July 8  
Term Ends ..... July 29  
Summer Graduation Ceremony ..... August 17, 2005 (tentative)

**SUMMER SESSION 4 2005 (June 27 - August 17, 2005)**

Registration Period..... April 4 - June 27  
Instruction Begins ..... June 27  
Last Day to Register for Classes ..... July 1  
Holiday (Independence Day) ..... July 4  
Last Day to Drop Classes Without W Grade ..... July 8  
Last Day to Drop Classes ..... July 22  
Summer Graduation Ceremony ..... August 17, 2005 (tentative)  
Term Ends ..... August 17

**FALL SEMESTER 2005 (September 6 - December 18, 2005)**

Registration Period..... April 4 - August 30  
Holiday (Labor Day) ..... September 5  
Instruction Begins ..... September 6  
Last Day to Register for Classes ..... September 16  
Last Day to Drop Classes Without W Grade .. .....September 30  
Last Day to Drop Classes ..... November 10  
Holiday (Veterans Day) ..... November 11  
Holiday (Thanksgiving Weekend) ..... November 24 - 27  
Last Day of Class ..... December 11  
Final Exam Period ..... December 12-18  
Term Ends ..... December 18  
Winter Graduation Ceremony ..... To be announced

# Hawai'i Pacific University - Downtown Campus

**UB-1164 Bishop Street**

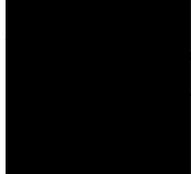
- 1st Floor**
- Academic Advising Center
- Classrooms
- 2nd Floor**
- Athletic Academic Advisor
- Admissions
- Classrooms
- Financial Aid
- Military Campus Programs Registrar
- Registrar
- Scholarships and Honors Programs
- Student Housing
- Student Support Services
- 9th Floor**
- Admissions Undergraduate Files and Data Management
- Center for Graduate Studies
- Classrooms
- Client Services
- Graduate Admission
- Information Technology Services
- Management Information Systems
- Network Technologies
- Options College
- Travel Industry Management Office
- 11th Floor**
- International Center
- International Transcript and Articulations
- 15th Floor**
- Faculty Athletic Advisor
- University Chaplain

**LB-1060 Bishop Street**

- Basement**
- Classrooms
- Faculty Offices
- Printshop
- Mezzanine**
- Classrooms
- Faculty Offices
- 2nd-6th Floors**
- Administrative Offices (4th)
- Alumni and Parent Relations (4th)
- Classrooms (6th)
- Faculty Offices (4th)
- Faculty Support Center - LB - Branch (4th)
- Institutional Advancement (4th)
- Learning Support Services (4th)
- Meador Library (2nd-5th)
- Tutoring and Testing Center (6th)
- Penthouse**
- Athletic Department
- Warner Auditorium

**MP-1188 Fort Street**

- 1st Floor**
- Classrooms
- Center for English Language Programs
- Learning Assistance Center (LAC)
- Office of Student Life
- Student Club Meeting Room
- 2nd Floor**
- Teaching and Learning Center (TLC)
- Classrooms



Administration

**3rd Floor**

- Classrooms
- Faculty Offices
- College of International Studies
- College of Professional Studies

**4th Floor**

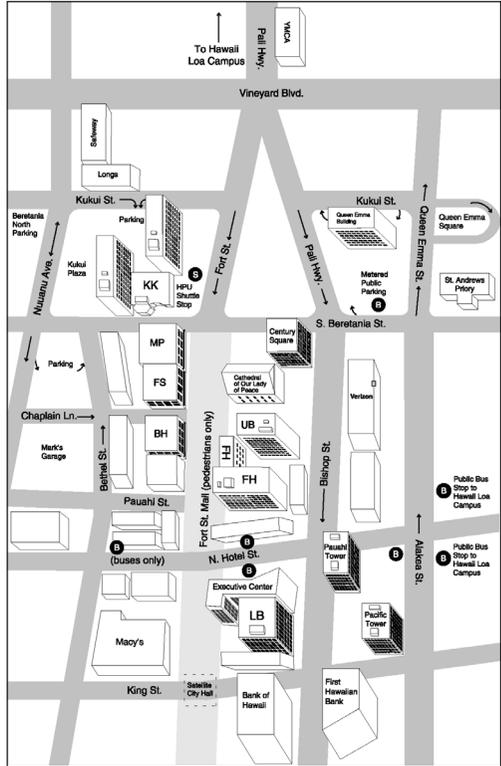
- Academic Administration
- Academic Support Center
- College of Liberal Arts
- Classrooms
- Faculty Assembly
- Faculty Offices
- Faculty Support Center

**FH-1132 Bishop Street  
1st Floor - (Mall Annex)**

- The Frear Center
- Classrooms
- Communication Video Lab
- Faculty Multimedia Production Room
- Instructional Media Services Office
- 5th Floor**
- Career Services Center
- College of Communication
- Faculty Offices
- International Student Services

**KK-Kukui Plaza**

- 1st Floor**
- Classrooms
- Faculty Offices



**FS-1166 Fort Street**

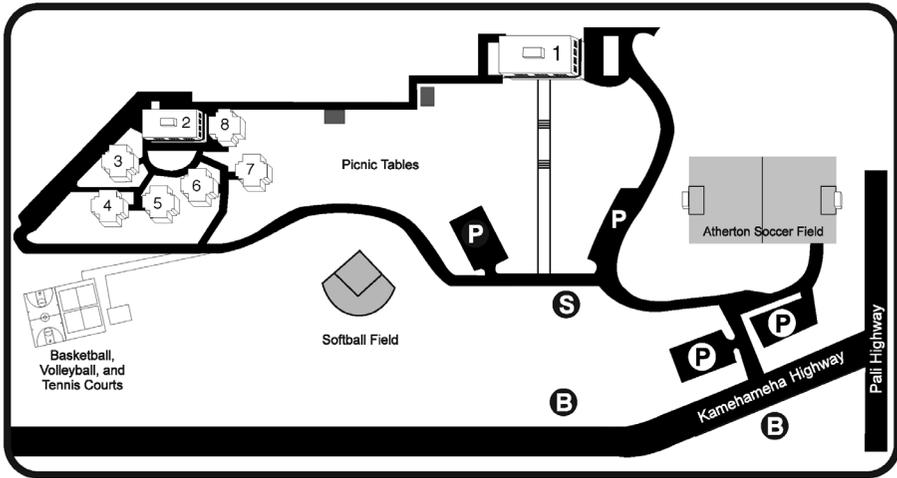
- 1st Floor**
- Computer Center
- Computer Classrooms
- Faculty/Maintenance/Repair Office
- Student Lounge (Campus Crossroads)
- 2nd Floor**
- Administrative Offices
- Administrative Support Operations
- Graphic Arts Department
- Human Resources Office
- Military Campus Programs
- President's Conference Room
- 3rd Floor**
- Classrooms
- Faculty Offices
- Study Area
- University Relations

**BH-Historic Blaisdell Hotel**

- 1st Floor**
- Sea Warrior Center
- 2nd Floor**
- Athletics Training Room
- Bookstore
- 3rd Floor**
- Kalamalama Student Newspaper
- Mail Processing and Distribution Center
- 4th Floor**
- Sports Broadcasting/Advertising
- Security Coordinator

S HPU Shuttle Bus Stop  
B Public Bus Stop

*Hawaii Pacific University* - **Windward Hawai'i Loa Campus**



**AMOS STARR AND JULIETTE MONTAGUE COOKE MEMORIAL ACADEMIC CENTER (1)**

- 1st Floor -
- Academic Advisors
  - Art Gallery
  - Bookstore/Mailroom
  - Faculty Offices
  - Finance and Operations
  - Housing
  - President's Conference Room
  - President's Office
  - Special Events Coordinator
  - Student Lounge

- 2nd Floor -
- Classrooms
  - Faculty Offices
  - College of Natural Sciences
  - School of Nursing
  - Science Labs

- 3rd Floor
- Atherton Library
  - Educational Technology Center
  - Nursing Labs
  - Performing Arts Lab (HPU Theatre)

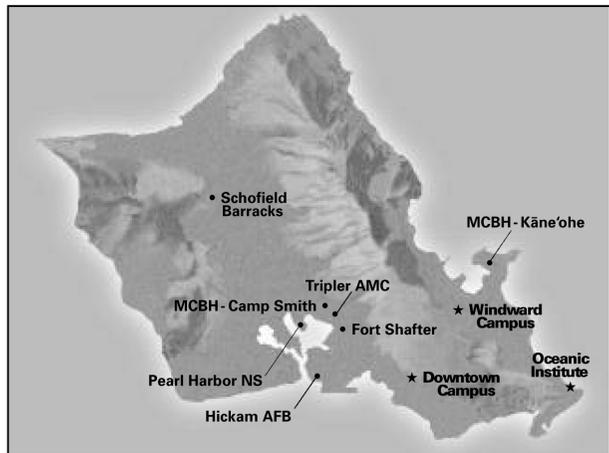
**SAMUEL N. AND MARY CASTLE MEMORIAL DINING COMMONS (2)**

- Dining Hall
- Intramural Athletics
- Snack Bar
- Student Center
- Fitness Center

**RESIDENCE HALLS (3 - 8)**

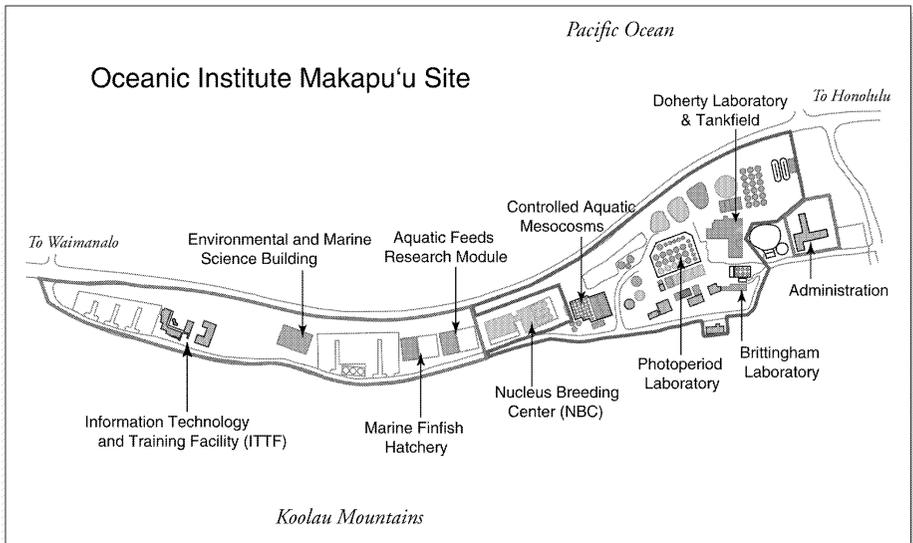
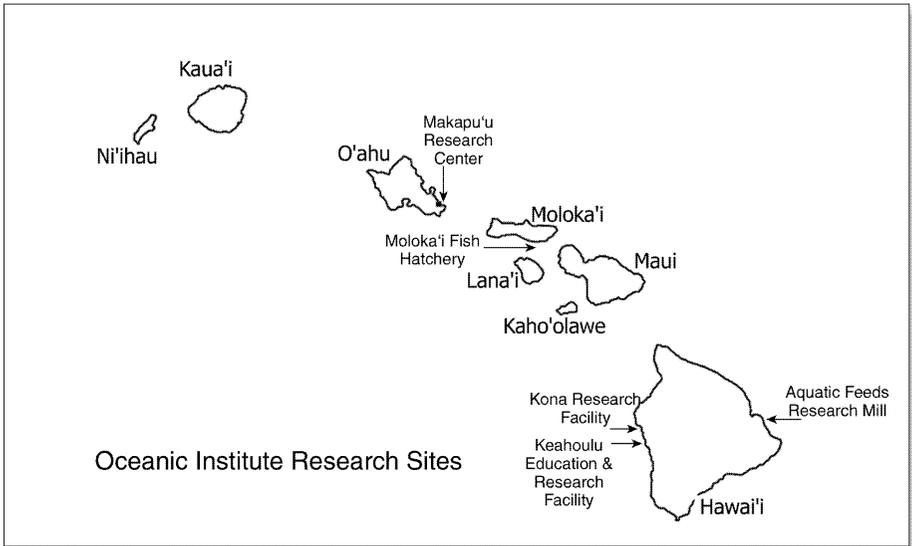
- Melia (3)
- Mokihana (4)
- 'Ilima (5)
- Kukui (6)
- Lokelani (7)
- Lehua (8)

**Island of O'ahu HPU Campus Locations**



- S** HPU Shuttle Bus Stop
- B** Public Bus Stop
- P** Parking

# Hawaii Pacific University - Oceanic Institute



## Hawai'i Pacific University and The Oceanic Institute Form Alliance

Hawai'i Pacific University will further expand its education and research opportunities through a new partnership with The Oceanic Institute, one of the world's leading aquaculture research and development organization. Through affiliation, Hawai'i Pacific University and The Oceanic Institute will establish a leading global center for research and education in the marine, environmental, and life sciences, serving Hawai'i, the nation, and the world.

The collaboration allows HPU to expand its scientific programs and educational outreach in marine, biotechnology, environmental, and life sciences. HPU students and faculty will have access to Oce-

anic Institute's scientists and extensive laboratories for joint research and education in marine science and biotechnology.

The Oceanic Institute, located on 56 acres on O'ahu's east shore just 15 minutes away from HPU's windward campus in Kaneohe, develops technologies designed to increase aquatic food production, restore marine fisheries, and protect ocean resources. The Institute's extensive research facilities include hatchery facilities for marine shrimp and finfish, aquatic feeds research laboratories, microbiology and chemical analysis laboratories, and classroom facilities that include a web lab and computer access.



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# *Hawai'i Pacific University*

## Admission Contact Information

### Call:

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International Center- 1-808-543-8088  
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### Email:

Undergraduate- [admissions@hpu.edu](mailto:admissions@hpu.edu)  
International Center- [international@hpu.edu](mailto:international@hpu.edu)  
Center for Graduate Studies- [graduate@hpu.edu](mailto:graduate@hpu.edu)

### FAX:

Undergraduate-(808) 544-1136  
International Center-(808) 543-8065  
Center for Graduate Studies-(808) 544-0280

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