



THINK OUTSIDE

Eckerd College
on FLORIDA'S GULF COAST



CONTENTS

Introduction.....	Page 1
Mission Statement	2
Commitments of Eckerd College	3
Student Honor Pledge and a Shared Commitment	5
Academic Program.....	6
Descriptions of Courses and Majors	31
Campus and Student Life	118
Admission	123
Financial Aid.....	129
Expenses.....	135
Faculty.....	139
Administration	144
Board of Trustees.....	146
Academic Calendars.....	147
Index	149
Campus Map	152



ECKERD COLLEGE

AN INTRODUCTION

A coeducational college of the liberal arts and sciences, Eckerd College is related by covenant to the Presbyterian Church (U.S.A.). The campus is located on 188 acres of tropical waterfront property in a suburban area of St. Petersburg, Florida.

The school was founded in 1958 as Florida Presbyterian College and admitted its first students in 1960. In 1972, the College's name was changed to honor the late Jack M. Eckerd, a prominent Florida civic leader and businessman whose gifts and commitments to the institution have helped to insure its continuing excellence. More than 11,000 graduates are seeking to lead lives of leadership and service in communities throughout the world.

ACCREDITATION

Eckerd College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award bachelors degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, or call 404-679-4500 for questions about the accreditation of Eckerd College. The Commission requests that they be contacted only if there is evidence that appears to support an institution's significant non-compliance with a requirement or standard. For more information about the Commission, please visit their website at www.sacscoc.org.

Eckerd College Mission Statement

The mission of Eckerd College is to provide excellent, innovative undergraduate liberal arts education and lifelong learning programs in the unique Florida environment, within the context of a covenant relationship with the Presbyterian Church (U.S.A.).

The College expects its students to acquire a broad knowledge of past and present human cultures and of the rich and varied perspectives of different academic areas.

The College expects its students to engage intellectually with the enduring questions of purpose, value, and meaning and to reflect seriously on the spiritual dimension of human existence.

The College expects its students to acquire the intellectual depth appropriate to a baccalaureate education in a single discipline or subject, including mastery of a particular body of knowledge and an understanding of its principal modes of inquiry.

The College expects its students to deepen their awareness and comprehension of two central issues: sustaining the natural environment and fostering cross-cultural understanding and respect for diversity in a global society.

The College expects its students to strengthen their sense of personal and social responsibility for ethical reasoning and action, constructive community engagement, and thoughtful leadership through meaningful participation in campus life and the wider community.

The College expects its students to develop and nurture the intellectual and practical skills that result from a liberal education: critical inquiry and analysis, effective written and oral communication, quantitative and information literacy, and teamwork and creative problem solving.

The College offers lifelong learning programs consistent with the purposes, content, and values of a liberal arts education.

Pursuant to these aims Eckerd College supports a faculty dedicated to fostering student learning through effective teaching and mentoring, productive scholarship and artistic endeavor, and broad participation in the campus community. Eckerd also supports a staff dedicated to creating an environment that fosters the College's learning community and supports the students in their intellectual, artistic, and moral development.

The governing board, administration, faculty, and staff share a commitment to sustaining and improving a college community that fosters a strong values-oriented liberal arts education for its students.

Approved by the Board of Trustees
November 15, 2008

ECKERD COLLEGE BASIC COMMITMENTS

This catalog is designed to give a comprehensive picture of Eckerd College. We are proud of what we have achieved and welcome the reader to join us in an exciting and continuing educational adventure. As you read this document, you should be aware of certain basic commitments that have guided the college's history and planning. These commitments and the efforts to achieve them have enabled Eckerd College to be distinctive among the 3,000 colleges and universities in the United States.

THE COMMITMENT TO INDIVIDUAL DEVELOPMENT

The primary purpose of the educational program is to foster the personal development of each student. We seek to prepare students for the basic responsibilities of life, especially for competent, humane leadership and service. We are vitally concerned with the development of *whole* persons and therefore encourage the intellectual, spiritual, cultural, social, emotional, and physical growth of each student. While education is a lifelong process, the Eckerd experience is designed to assist students to go beyond the limitations imposed by ignorance, narrowness, conformity, self-centeredness, and irresponsibility. Our aims are to help individuals achieve excellence in thought and conduct and to spark their imagination about future possibilities.

THE COMMITMENT TO SPIRITUAL LIFE

Eckerd College was founded by the Presbyterian Church (U.S.A.), a tradition of Reformed Christianity that believes an educated society is crucial for resisting political and religious tyranny. These Presbyterian founders built the college on the foundational conviction that truth, in its innumerable forms and expressions, holds the power to set humanity free from oppressive ideas and practices. This conviction is the heart and soul of a liberal arts education.

To nurture this foundational conviction, Eckerd College maintains a covenant relationship with the Presbyterian Church (U.S.A.). This relation-

ship with the church empowers the campus community to embrace students, faculty, and staff of many different faiths and those of no faith. Everyone on this campus is welcome to participate in the search for truth through open dialogue about human spirituality, religion, and worldwide expressions of faith.

The General Education program includes study of important religious texts, art, architecture, and ritual from many traditions. The Center for Spiritual Life sponsors lectures, workshops, and on-campus activities designed to stimulate a deeper evaluation of human spirituality among students, faculty, and staff, as well as members of the surrounding community. Campus Ministries and the Campus Chaplain work directly with students to help them address personal questions of faith, clarify beliefs, assess values, and discover the power of responsible action. Service Ministry provides life-expanding opportunities for faith-based outreach in the larger world.

Through intellectual inquiry, social interaction, worship, service, and recreation, Eckerd leads students into the life-changing spiritual riches of a complete liberal arts experience.



THE COMMITMENT OF FACULTY TO STUDENTS

The relatively small size of the Eckerd student body allows numerous opportunities for close personal relationships between students and faculty. Each Eckerd student has a faculty academic adviser, known as a “Mentor,” who seeks to facilitate the total growth of students and helps them to get the most out of their college years.

Because the faculty is committed to the primary importance of teaching, it has developed a reputation for excellence in the teaching of undergraduates. Many Eckerd College faculty members are engaged in primary scholarship and artistic creativity and, wherever possible, seek to involve students in these enterprises. The intention of the faculty is to provide an educational environment characterized by high expectation, personal attention, and enthusiasm for learning.

THE COMMITMENT TO GENERAL EDUCATION

While Eckerd College is committed to helping students develop competence in a specific field of study, it is equally committed to general education.

The general education program is designed to provide a foundation for lifelong learning by helping students to develop a love for learning, acquire an informed awareness of the major elements of their cultural heritage, explore various perspectives on the central concerns of human existence, assume increased responsibility for their own growth, and master the skills that are necessary to understand and deal with a rapidly changing and increasingly complex world.

The general education program is made up of the Autumn Term project, a quantitative course, foreign language, and the Western Heritage in a Global Context sequence in the first year; one course in each of four academic areas plus an environmental perspective course and a global perspective course in the second and third years; and a course in the Quest for Meaning in the senior year.

THE COMMITMENT TO THE INTEGRATION OF LIBERAL ARTS AND CAREER PREPARATION

The commitment to individual development includes a commitment to helping students prepare themselves for a vocation. Through 38 formal majors and pre-professional programs, opportunities are available to develop the knowledge, skills, and attitudes necessary for successful careers. In addition, through independent study, students are encouraged to enhance the formal curriculum to meet their particular interests and aspirations.

The college recognizes that significant learning can occur in a variety of settings. Internships, jobs, and other off-campus learning experiences, both in this country and abroad, enable students to integrate theory and practice and help them to clarify their values and career choices. Because they are committed to a participatory educational process, faculty engage students in the learning of science, theatre, management and other disciplines by *doing*. The aim is to assist each student to become a self-directed, competent, humane person capable of making a significant contribution to society.

THE COMMITMENT TO HUMAN RELATIONSHIPS IN COMMUNITY

There is rich diversity within the Eckerd College community. Students come to campus from more than 47 states and 35 countries. They enroll from urban, suburban, and rural areas; from developed and developing countries; and from a variety of cultural, ethnic, and religious backgrounds. The cosmopolitan nature of the Eckerd campus enriches the total educational experience as students learn from each other.

Built upon this diversity is a sense of community based upon common objectives, concerns, and experiences. Academic interests provide the basis for a sense of community, which is enhanced by worship, student activities, athletic events, concerts, lectures, and other opportunities for shared experiences. Because most students reside on campus, they have the enriched experiences that occur when people are learning both how to learn and how to live together.

THE COMMITMENT TO BE A PACE-SETTING INSTITUTION

Eckerd College is nationally known for pioneering new programs designed to deal directly with the varying needs of college students. It has shown the will to improve education and the vision and courage to take steps that will facilitate the growth of students. Many of its programs of interdisciplinary study, independent study, international education, values inquiry, and student orientation and advising have become models for other educational institutions. Within the context of its objectives as a church-related college of the liberal arts and sciences, it continues to seek better ways of meeting its commitments.

STUDENT HONOR PLEDGE AND A SHARED COMMITMENT

Upon entering Eckerd College every student is asked to sign a promise to uphold the following statement of Shared Commitment and the Student Honor Pledge:

On my honor, as an Eckerd College student, I pledge not to lie, cheat, or steal, nor to tolerate these behaviors in others.

The choice to join the community of scholars of Eckerd College commits each student to the values embodied in the mission and objectives of this church-related college of liberal arts and sciences. Inherent in this commitment is the responsibility:

1. To use one's abilities and opportunities to pursue personal and academic growth and excellence.
2. To exercise respect for human dignity in attitudes and relationships.
3. To conduct oneself with integrity in academic work and as a citizen of the college community.
4. To respect the rights and property of other students and their need for an environment conducive to scholarly work.
5. To respect the rights and property of Eckerd College and to protect its reputation as a college of distinction with a student body of high quality.

6. To respect and learn from human differences and the diversity of ideas and opinions.
7. To seek out opportunities to prepare for a life of leadership and service.

Each student's commitment to these ideals obligates that student to abide by college regulations and to work with others to prevent the following behaviors that threaten the freedom and respect that members of the Eckerd community enjoy:

1. Academic dishonesty
2. Chronic interference with the right to study
3. Willful destruction of property
4. Theft
5. Personal violence
6. Bigotry
7. Disruptive intoxication

Thus all students share a commitment to excellence and to the creation of a college community in which they can take pride.



THE ACADEMIC PROGRAM

Since Eckerd College (then known as Florida Presbyterian College) opened its doors, it has earned a reputation for creating new and better opportunities for learning. Eckerd has been consistently rated among the foremost of American colleges and universities.

The college looks for superior methods of educating its students, not in order to be different but to offer a more rewarding and useful educational experience.

For example, you have probably come across such expressions as “4-1-4,” “winterim,” “miniterm,” “interim,” or “winter term.” (All of them mean essentially the same thing: separating the two terms of an academic year with a one month period of study on a single topic.) The Winter Term is an Eckerd College concept. This innovation was created and tested first on the Eckerd College campus; other colleges found it so exciting that they adopted it.

Since the creation of the Winter Term in 1960, Eckerd has discovered and implemented other innovative ways of teaching.

THE MENTOR

As you enter Eckerd, your Autumn Term instructor will be your Mentor. The original Mentor was the guide and companion of Odysseus. As you are, in a sense, embarking on your odyssey, it is fitting that you have your own Mentor.

Throughout your career at Eckerd, you will have continuing support and counsel from a faculty Mentor, who is more than the conventional faculty adviser. Mentors are faculty members who have been trained to help you in your academic program, career planning, and personal growth. In your freshman year, you will take at least one course from your Mentor, and together you will work out the rest of your academic program for the first academic year.

During the second semester of your freshman year, you are assigned a new Mentor — a specialist in your area of academic concentration. The two of you will continue to plan your academic program, including independent and directed studies,

internships, off-campus programs, work experiences, career planning, foreign study, and the many other options that Eckerd offers.

THE ACADEMIC CALENDAR

Eckerd College follows a modified 4-1-4 calendar. The fall and spring semesters each consist of one short term and one 14-week term which is followed by an examination period. Ordinarily, a full-time student will enroll for four courses each 14-week term.

The three-week Autumn Term for freshmen occurs in August, before the beginning of the fall semester, while the Winter Term (January) occurs at the beginning of the spring semester. During these shorter terms, you will enroll for no more than one academic project at a time. This format provides for independent investigation of a topic in a concentrated manner.

THE AUTUMN TERM

As a freshman, you will start your Eckerd College experience in mid-August, when you enroll for Autumn Term. In contrast to the usual freshman orientation of two or three days, Autumn Term lasts three weeks. It is designed for freshmen only and provides an intensive introduction to college living and academic work.

During Autumn Term, you will take one academic course, for credit, from your Mentor. This course is stimulating in content, teaches basic academic skills, and focuses on the interdisciplinary nature of learning. The course will give you a clear idea of what is expected of you at Eckerd.

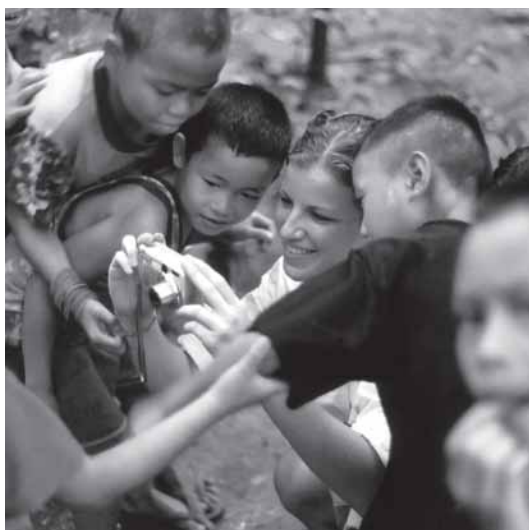
New students choose from more than 20 AT courses offered by the professors who thus become their Mentors (advisers) and their Western Heritage in a Global Context instructors for the freshman year. Typical Autumn Term offerings in recent years have included Women and Fiction, Food in History, Geology of Beaches, The Computer: Slave or Master, Health Psychology, and The Sociology of Sex Roles.

During Autumn Term, you will also learn a great deal about living, working, and playing in a college community. The student Resident Adviser in your residence hall will be on hand during this time to help you make the transition into college life. In fact, the entire staff of the college and the Autumn Term faculty will participate with you in excursions of inquiry, reflection, and fun. The sense of community that develops will assist you in taking full advantage of the opportunities and resources available on campus. By the time the upperclass students return in September, you will be well established in campus life.

GENERAL EDUCATION

An important part of your studies throughout your career at Eckerd College will be in general education.

During your freshman year, you will take two classwide interdisciplinary courses called Western Heritage in a Global Context I and II that will explore the cultural riches of the past. Your discussion sections in these courses will be led by your Mentor. In addition you will be expected to demonstrate proficiency in oral communication skills and the ability to use information technology in the first year cultural heritage course and later in your chosen major; demonstrate writing competency by assembling a portfolio of your collegiate writing for evaluation by the faculty; take one college level computation course; take one year of a foreign language or demonstrate competency at the first year by evaluation of the language faculty.



During your years at Eckerd you will also take at least one course from each of four academic areas — the arts, humanities, natural sciences, and social sciences — and one course designated as an environmental perspective and one designated as a global perspective.

Finally, in your senior year, you will take Quest for Meaning, a course that explores issues of purpose, value, and vocation through the lens of various religious and ethical traditions and includes a sustained service learning project in which in-class ideas are translated into action.

WINTER TERM

Winter Term is a special four-week period in January that emphasizes independent study. You may enroll in projects designed by professors or design your own with the sponsorship of a professor. Winter Term provides the opportunity for study concentrated on a single topic. Neither regular catalog courses nor directed study courses are taken as Winter Term projects. Off-campus independent study projects may be taken only by students above freshman standing for whom the off-campus location is essential to the nature of the project itself.

All Winter Term projects must have strong academic merit. A typical project requires you to select a subject, gather information, organize it, and present it as a paper, a short story, a painting, or a performance.

Freshmen may take a Winter Term in addition to Autumn Term. The cost of an additional Winter Term for freshmen is a separate charge not included in the full-time fees. The Leadership and Self-Discovery Practicum for freshmen (see page 9) may not substitute for Winter Term. The Winter Term in the senior year is usually spent working on a comprehensive examination or senior thesis or project required for completion of a major.

As an indication of the range of educational opportunities available through Eckerd College during the Winter Term, the following is a list of project titles offered in the past:

On Campus: Communication: Political Humor; Field Ornithology; Commanders of the Ancient World; Sociology of Gender Roles; Theatre Production; Plants and People; Religion and Politics; Writers in Paradise; Literature and the Law; Forecasting Social Change; Leadership and Environmental Service; Memory, Madness and Desire; Rituals and Masks; Workplace Fairness and Leadership; Software Engineering with Java; How the Civil War was Written; Time and Society; Psychology of Prejudice; Leadership Images in the Media.

Off-Campus: Greece: The Birthplace of Civilization; The Lively Arts in London; Paris: A Cultural and Linguistic Perspective; Geology: Geophysics of Volcanoes in Hawaii; International Banking in the Caribbean (Cayman Islands); The Ecology of Belize; Mexico: Language and/or Culture; Global Studies at the United Nations.

Many colleges have followed Eckerd College's example in adopting a Winter Term program, making it possible to exchange students and to increase the range of projects offered. Eckerd College also cooperates with other 4-1-4 colleges in sponsoring Winter Term projects abroad or in major cities and interesting locations in the United States.

In addition, there are special Winter Term opportunities for freshmen such as the Leadership and Self Discovery Practicum (see page 9).

THE COLLEGIUM CONCEPT

Educators acknowledge that the traditional division of learning into academic "departments" is not necessarily the best way to organize the educational process. Increasingly popular among colleges is the interdisciplinary major, in which the student combines courses from two or more disciplines to form an individual academic program. At Eckerd, we have established interdisciplinary "collegia," which encourage new combinations of studies and demonstrate the interrelatedness of knowledge.

The word "collegium" goes back to medieval days, when it meant a fellowship of equals (i.e., persons communicating without artificial obstacles to discourse) pursuing a common objective (which in Eckerd's case is learning). The word vividly describes what we are trying to do: to bring you (the student) together with a highly knowledgeable person (the professor) in an atmosphere where you can debate freely, challenge one another's viewpoints, learn together.

In a collegium, subjects are grouped according to the intellectual discipline required to master them. You learn mathematics and physics in similar ways, for example; but you learn music differently, and a foreign language in still another way.

Eckerd faculty members choose to affiliate with a particular collegium, depending upon their approach to their subject. You will do the same. At the end of your freshman year you will focus upon a major or area of concentration and affiliate with the collegium that best suits your perception of that study. Your concentration does not have to lie in a single field, such as history or biology. You can create your own concentration by combining those studies that will help you achieve your career or professional goal. For example, if you wish to become an environmental economist, you can combine economics and biology, thus creating your own concentration to fit your own goal. The collegium concept makes this interdisciplinary approach to learning a natural one that is easy to accomplish.

Eckerd sees the members of a collegium — students and faculty alike — as partners in learning. Professors bring high expectation to the learning process; students are expected to become independent learners and researchers, able to take maximum advantage of their professors' strong qualifications. Each collegium has its own decision-making group, composed of professors and students, which gives students an important voice in the academic decisions of the college.



THE FOUNDATIONS COLLEGIUM

Eckerd College provides a special, perhaps unique, program for all freshmen through the Foundations Collegium. This is the first-year home for students, helping them to establish a foundation for their upper-level studies. The collegium's program includes four important parts with a fifth option:

1. Autumn Term. Freshmen arrive in mid-August to take a three-week course before the opening of the fall semester early in September. During this time, they also complete orientation and registration. Freshmen choose from 20 or so projects limited to about 22 students each. The professor for that course will be the Mentor for those students.

2. Mentorship. Eckerd College has expanded the notion of the academic adviser to allow more help, care, and encouragement to its students. Each freshman has a Mentor from the faculty who helps to guide him or her through the freshman year.

3. Western Heritage in a Global Context. All freshmen are required to take Western Heritage in a Global Context I (fall) and Western Heritage in a Global Context II (spring). These courses explore central concepts and materials of civiliza-

tion and introduce freshmen to the themes of Eckerd College's general education program. Western Heritage in a Global Context courses are interdisciplinary, using lecture and discussion formats. The discussion sections are the same groups, with the same instructor, as the Autumn Term groups.

4. Skills Development. Every student must demonstrate proficiency or take courses to develop skills in composition, foreign language, information technology, oral presentation, and quantitative concepts. For more details see page 20 under Degree Requirements and under Composition in the course listings. Foundations also provides a Writing Center to assist students with their writing and an oral communication laboratory to help them improve their speaking skills.

5. The Leadership and Self-Discovery Program. First year students have the opportunity to participate in an optional Winter Term designed specially for them. The Leadership and Self-Discovery Program enables students to develop a better understanding of their own personal attributes and possibilities while improving their learning skills, life planning skills, and leadership skills. The goal of LS DP, which combines worthwhile learning with enjoyable experiences, is to provide first year students with the enhanced skills

and knowledge that will help them get the most from an Eckerd College education. The cost of the program is a significantly reduced tuition fee plus room, board, and fees. The Leadership and Self-Discovery Practicum substitutes for one of the 32 courses required for graduation. It does not fulfill a Winter Term requirement.

At the end of the freshman year, students choose an upper-level collegium and a new Mentor; any students still unsure of what to choose can get help from the Foundations office and/or Career Counseling.

THE UPPER DIVISION COLLEGIA

THE COLLEGIUM OF BEHAVIORAL SCIENCE

Members of the Behavioral Science Collegium believe that the urgent problems of today — racism, environmental pollution, overpopulation, world hunger, and crime — are problems of human behavior. Therefore, there is much to be gained by developing methodological and conceptual tools to understand both individual and collective behavior. Students will encounter quantitative techniques for analyzing data in a statistical methods course. Majors are available in business administration, economics, environmental studies, international relations and global affairs, management, political science, psychology, and sociology.

THE COLLEGIUM OF COMPARATIVE CULTURES

The Collegium of Comparative Cultures seeks to promote an understanding of the breadth of human cultural achievements through languages, area studies, anthropology, international business, and related disciplines. The Collegium serves as both a window and a gateway to the cultures of the world: a window for those who learn in the classroom from professors who have lived and studied in other cultures; a gateway for those who wish to visit these cultures after preparatory study on campus. Language study in Chinese, French, German, Italian, Japanese, or Spanish can be integrated into a major program or an interdiscipli-

nary concentration with another discipline (such as International Relations, Political Science, or Comparative Literature), or it may serve to round out a student's liberal arts program. Anthropology encourages students to learn about the world's peoples and cultures, both past and present, as they become experienced in how the methods and theory of the discipline apply to contemporary life. International Business focuses on how business organizations need to adapt their products, services, and management approaches to multicultural marketplaces and workplaces around the world. Areas of emphasis include marketing, finance, and human resources. Students may, in addition, plan their studies around a particular area of the world, and the Office of International Education will assist in planning appropriate study-abroad experiences. Comparative Cultures graduates have gone on to careers such as teaching, translating, and international service and have pursued graduate study in international business, languages, anthropology and international studies.

THE COLLEGIUM OF CREATIVE ARTS

Creative Arts Collegium faculty are dedicated to promoting the development of creativity in each person and the integration of the intellectual, physical, emotional, and spiritual dimensions of the self. Sharing a belief in the value of experiential learning, members of the Collegium recognize that students learn as much through experiencing the creative process as in the completion of a product. In addition to programs in art, music, theatre, creative writing, interdisciplinary arts, and communication, where students are encouraged to explore and express their talents within the context of freedom with responsibility, the Collegium includes the human development program where learning to help others realize their full potential is the primary goal.

THE COLLEGIUM OF LETTERS

The Collegium of Letters is composed of students and faculty who share an interest in history, literary and artistic creations, philosophical and religious traditions, and political theories — fields of study that have shaped and enriched human lives from our earliest existence. Our goal

in all these disciplines is to understand more fully what it means to be human and to fairly critique ourselves, our institutions, and our world. While we often study events, art, and film, our mutual enterprise in Letters lives primarily in words. We strive to understand and appreciate the texts that embody human intellect and imagination at its best, the better to know ourselves and be prepared to offer informed, ethical judgments about our collective future.

Letters faculty specialize in and teach the original liberal arts subjects and those deriving from them — philosophy, religious studies, rhetoric, classics, literature, history and political science, American studies, East Asian studies, environmental humanities, and women's and gender studies. We are especially committed to developing skills of close reading, analysis, critical thinking, interpretation, and written and oral expression, thereby preparing our students for graduate and professional training as well as for lifelong career options.

THE COLLEGIUM OF NATURAL SCIENCES

The Collegium of Natural Sciences brings together biologists, chemists, computer scientists, environmental scientists, earth and marine scientists, mathematicians, physicists, and those interested in the health professions, including medicine, dentistry, and veterinary medicine, to study science and mathematics. The mission of the Collegium is to educate students in the scientific method and the important ideas of contemporary science; to impart an understanding of the social, economic, and ethical implications of scientific discoveries; to prepare students through in-depth study for careers and advanced study in science, all within the context of a broad, ennobling education in the liberal arts, in the unique natural setting of Florida's Gulf Coast.



The fundamental questions that inform our teaching-learning enterprise in the sciences are: How do we know? What is the evidence? What is the argument that interprets the evidence? Are there alternative explanations? To answer these questions, the Collegium emphasizes the development of the skills of observation, measurement, experimental design, problem-solving, research, and the study of the principles and concepts that are necessary for successful scientific investigation.

The programs in the Natural Sciences provide a learning environment in which students are able to broaden and deepen their response to the beauty of ideas, methods, tools, structures, objects, and living organisms, with the aim to provide students with the knowledge and techniques that will be important in solving the problems of a fast-changing global community.

THE ECKERD COLLEGE LIBRARY

Designed specifically to meet the needs of undergraduate students and conveniently located close to residence halls, the spectacular Armacost Library is a state-of-the-art facility that contains over 150,000 print books, as well as thousands of DVD's, videos and e-books. It also provides electronic or print access to over 12,000 unique journal titles and 90 plus databases. Overlooking the chapel pond, it offers an open and inviting environment for study and leisure and includes a 24/7 computer lab and a multimedia production/training room. In addition to providing wireless connectivity to the Internet, almost every study space is wired to accommodate plug-in users.

To augment its own holdings, the library has established reciprocal borrowing agreements with the University of South Florida's Tampa and St. Petersburg campus libraries. Unlike many larger institutions, we also provide our undergraduates with access to materials in hundreds of libraries throughout the United States via interlibrary loan. Links to the USF catalog, and to others from around the world, are available on the library's main Web page.

Most importantly the library staff is committed to teaching students how to navigate successfully the increasingly complex world of information. Formal



instruction begins in Autumn Term and continues into upper level classes where students encounter ever more sophisticated resources. Eckerd librarians pride themselves on their approachability, their desire to help students, and their overarching commitment to the individual. Indeed, in all their interactions with students, the staff is committed to providing the kind of personal attention that is the hallmark of the Eckerd tradition.

To learn more about the library and its staff, visit our website at www.eckerd.edu/library.

THE CO-CURRICULAR PROGRAM

The philosophy of the Co-curricular Program at Eckerd College is shaped by the convictions that significant intentional learning takes place both within and beyond the classroom, that there should be coordination and integration between a student's academic and co-curricular learning experiences, and that a student should be given an opportunity to pursue learning activities in each of the major co-curricular areas. These include community service, career exploration, cultural appreciation, leadership development, health and fitness, and spiritual and religious pursuits.

Students are given manifold opportunities to pursue learning activities beyond the classroom and to document co-curricular involvement and special recognitions on their Co-curricular Transcripts. Eckerd College is among a small number of colleges that utilizes a formal transcript to certify co-curricular activity. The Co-curricular Transcript at Eckerd College illustrates the high value that the College places on co-curricular learning and provides a valuable official record that students may use when applying for professional positions, graduate program admission, and other post-graduate opportunities. A student should contact the Campus Activities office in Brown Hall to establish a Co-curricular Transcript file.

INFORMATION TECHNOLOGY SERVICES

From network or telephone connections and e-mail accounts to video-data projectors and computer labs, Information Technology Services (ITS) provides professional assistance to faculty, students, and staff to meet their technology needs.

Eckerd College continues to make major investments in information technology. The backbone of the campus is a fiber optic network using high-speed gigabit technology.

Eckerd College dorms, classrooms, labs, and offices are wired into the campus network and connected to the internet through a T3 connection. Several general purpose computing labs are available as well as specialized labs such as the scientific computing lab and those in the physics, chemistry, biology, marine science, mathematics, psychology, and creative arts areas.

Each student is provided an e-mail account. Internet and cable TV are available in dorm rooms and wireless connectivity is available in many areas.

Eckerd College treats technology as an investment in your educational experience. For complete information, please visit our website at www.eckerd.edu/its.

SPECIAL ACADEMIC PROGRAMS

PRE-PROFESSIONAL PROGRAMS

Eckerd College regards liberal education as essential to thorough professional training and unites a broad freedom of student choice with graduate education in a number of fields: law, the health professions, the ministry, engineering, management, business administration, and selected public service, human development and community professions.

Eckerd seeks to provide pre-professional experience through supervised internships rather than by professional and preprofessional courses that tend to limit the scope and quality of liberal education. Students in management take certain specialized courses, such as accounting, and prepare themselves through internships carefully planned with the Mentor of the management program. Similarly, human relations occupations involve a thorough liberal arts base, to which are added supervised field and employment experiences designed to meet the particular interest and need of the student.

ENGINEERING AND APPLIED SCIENCE — DUAL DEGREE PROGRAM

The engineering and applied science program is designed for students who wish to combine a broad, values-oriented knowledge base with one of many fields of engineering or applied science. Students may pursue a career in applied science or one of many engineering disciplines including electrical, civil, chemical, industrial, aerospace, textile, nuclear, biomedical, or systems engineering. Students complete all requirements for majors at both institutions.

Students apply to Eckerd College for regular admission and spend three years at Eckerd taking mathematics and science courses that will qualify them to enter an engineering program at the junior level. In general, students take Calculus I, II, and III; Differential Equations; General Chemistry I and II; Fundamental Physics I and II; and Introduction to Computer Science, along with

the general education requirements and the requirements of an Eckerd College major. Some of the courses required for the Eckerd College major may be completed at the other institution. The detailed curriculum depends on the student's choice of engineering college and specific degree program. Students may attend an engineering Winter Term before they transfer to the engineering college.

Upon successful completion of the three-year portion of the program (requirements of grade point average vary somewhat) and recommendation of Eckerd College, a student is admitted to an engineering college, where the dual-degree requirements may normally be completed in two years. The student is then awarded degrees from both Eckerd College and the engineering school.

At present, Eckerd has cooperative dual-degree arrangements in engineering and applied science with Washington University (St. Louis) and Columbia University. It is possible that cooperative programs may be established with other institutions in the future. The Eckerd pre-engineering courses in mathematics, physics, chemistry, and computer science also provide strong preparation for the student who does not wish to pursue the dual degree program, but rather desires to transfer directly into an engineering program.

Due to the sequential prerequisite requirements, it is vital for dual degree candidates to obtain counseling early in their careers at Eckerd College.

RESERVE OFFICERS TRAINING CORPS (ROTC)

Eckerd College provides both an Air Force and Army ROTC program through a cross-enrollment agreement with the University of South Florida.

Air Force ROTC

Students who complete the program, which consists of either a four year or two year program, are commissioned as second lieutenants and guaranteed a position in the active Air Force. Completion of 12-16 course hours of instruction and enrollment in a weekly leadership laboratory are required of all students.

Army ROTC

Students who complete the program, which consists of four courses in military science, a weekly leadership laboratory, and one summer camp, are commissioned in the United States Army.

Both programs are open to men and women, and scholarships are available on a competitive basis to qualified students. See ROTC under the course description section of this catalog.

RAHALL COMMUNICATION PROGRAM

The Farris and Victoria Rahall Communication Program strives to help Eckerd College students develop the skills necessary for thoughtful, reflexive, ethical, and effective communication. Through the Rahall Communication Resource Center, the program helps students from all disciplines improve their oral communication proficiency. Trained peer consultants assist with managing communication apprehension, initial brainstorming, outlining, media support, and rehearsals. Students can draw on print and video media supported by digital video recording and editing, DVD burning, PowerPoint design and enhancements, and VHS recording. The Center also provides instructive feedback through video recordings and personal consultations for presentations and discussions. The Director of the Oral Communication Program works with faculty across the curriculum to promote oral communication in courses in all disciplines. The Director also works with a variety of organizations in the Tampa Bay area to place students in communication-related internships.

THE WRITING CENTER

The Writing Center serves students and faculty who want to improve their communication effectiveness. Through dialogue and collaboration, trained peer consultants foster independence and self-critique so that writers become better able to plan, draft, revise, edit, and proofread their work. In addition, the Writing Center offers a number of workshops each semester, ranging from Preparing Writing Portfolios to Tips for Good Revision.

Resources include 18 Macintosh workstations, high speed internet, CD-ROM databases, software for collaborative writing, as well as capability for word processing, data graphics, and design. The Writing Center also houses a library for composition theory and pedagogy.

THE CENTER FOR THE APPLIED LIBERAL ARTS

Through its Center for the Applied Liberal Arts (CALA), Eckerd College provides off-campus and experiential learning opportunities aimed at enhancing students' academic and personal development and bridging their transition from college to graduate study or employment. The programs of the Center include internships, service learning opportunities, and career planning assistance. The Center works closely with International Education on study abroad experiences and international internships and with Faculty on graduate and professional school admission resources. The Center includes the Office of Career Resources, the Office for Service Learning and the Office of the Associate Dean and Director of CALA. Adjunct resources are drawn from relevant areas within Eckerd College.

The approach of the Center is integrative and holistic. The student is encouraged to begin the process of career exploration early and, with his or her Mentor, plan an academic program, internship experiences, service learning projects and other experiences that both flow from and enhance the student's ongoing process of career exploration. Students face a myriad of career choices and a graduate school and employment environment that is dynamic and competitive. From the moment that first year students arrive for Autumn Term, the resources of the Center are available to assist them.

CALA extends out into the community by developing programs with local community organizations. The focus of these programs depends both on the student's interest and the community's needs. These programs allow students the opportunity to interact locally to achieve a better understanding of the "real" world. In this way, they are able to obtain an external perspective on their college studies. Examples of these programs are: tutoring and mentoring in

local schools, working with local small business owners, interacting with local corporations and city officials.

EXPERIENTIAL AND COMMUNITY-BASED LEARNING

Among the better ways for a student to test the waters of an intended career path or gain necessary experience in a field is to complete a formal internship, shadow a working professional, or engage in a service learning activity. The Combined resources of the Office of Career Resources, Campus Activities, and Office for Service Learning enable the Center for Applied Liberal Arts to offer students a variety of options in experiential and community-based learning.

A bank of cooperating sites in which to place students in paid or unpaid field experiences in a variety of fields and academic disciplines is maintained. A student may pursue field experience as a co-curricular activity or, when appropriate, as a formal credit-bearing internship. Such an internship requires the approval and sponsorship of an Eckerd College faculty member.

The responsibilities that constitute the shared commitment of members of the Eckerd community include the responsibility to seek out opportunities to prepare for a life of leadership and service. Students may pursue community service as a co-curricular volunteer activity or as a part of a class that has been designed by the professor with a service option or requirement. Such a class integrates a relevant service experience into the work of the course in ways that address specific community needs while furthering the learning objectives of the course. Courses that have a service learning option or requirement have been offered both on campus and in conjunction with travel experiences to other regions of the country or the world.

CAREER RESOURCES

A liberal education should not be considered separate from the economic, social, and political realities of life. In today's world, employers and professional associations are asking career-minded

students to relate fundamental education in liberal arts fields to long range plans. It is becoming increasingly important in a resume to show connection between course work and experience. The value of a solid liberal arts background — including both class work and experiential education — is recognized, if not required, for business or professional careers.

Woven into the academic program during the time at Eckerd is a program to help examine career and professional goals. The Office of Career Resources offers a variety of opportunities: one-on-one and group career counseling to assist in making decisions which integrate academic programs, career planning, and general lifestyle; internship and field experience placements which involve work experiences or observation either with a professional or in a special social environment; work experiences related to current academic studies and long-range career goals; discipline internships such as community studies, leisure studies, or management; and placement services to assist in finding part-time and summer employment while in school. These enable the selection of either the appropriate post-graduate education or the vocational career that fits personal aptitudes, desires, objectives, and lifestyles.

INTERNATIONAL EDUCATION

Eckerd College believes that a liberally educated person should be at home in other cultures and tries to give every student the chance to study abroad. Consequently, Eckerd offers a variety of overseas programs, including short terms in the winter and summer, and full year or semester programs for students in almost all majors.

The Office of International Education seeks to provide students with study abroad programs best suited to their particular academic needs.

Winter Term Abroad

Eckerd's annual Winter Term offerings overseas each January are nationally recognized. Programs are led by Eckerd faculty members who have professional expertise in the country visited. Projects vary each year, but typically programs are available in such places as Italy, England, Greece, Austria, Mexico, Russia, South America, Asia, and the Caribbean.

Semester and Year Abroad

Varied locations and curricula provide a wide range of opportunities. Programs are available in London, where the Eckerd College Study Centre is staffed by both American and British faculty. Eckerd also has exchange arrangements with two universities in Japan — Kansai Gaidai near Osaka and Nanzan University in Nagoya — and with Ewha Womans University in Seoul, Korea, as well as in the United Kingdom with the University of Plymouth. Through our affiliation with the International Student Exchange Program (ISEP) many exchange opportunities worldwide are available, and recently students have spent a year or semester in locations such as Sweden, Korea, Mexico, the Netherlands, Australia, Germany, Argentina, Uruguay, and France.

Summer Term Abroad

Study abroad opportunities may be available during the summer months in a variety of locations. Offerings change from year to year and may cover a broad range of topics. The Program for Experienced Learners (PEL), in cooperation with the International Education office, plans summer term programs that are open to all students. Previous programs have included study/travel to London, Paris, Greece, and Mexico. The International Education office provides catalogs and resource materials for students to review when planning independent study/travel projects.

Off-Campus Programs

Our academic calendar permits off-campus study for periods of one month (January), one term (14 weeks), and up to a full academic year. Upperclass students are encouraged to take advantage of programs and facilities not available at Eckerd through the off-campus program. It is possible to participate in group projects with a faculty leader or to contract independent studies of the student's own design. During Winter Term (January), group projects such as participating in an archaeological dig in the Southwest, learning about government operations in Washington, DC, or studying urban problems in Chicago are possible. Independent projects for individual students have been undertaken in industry, the Argonne Laboratories, marine research, and at an Indian reservation. The Winter Term, through

cooperation with other schools having a similar calendar, provides for intensive projects on other campuses throughout the United States.

The Off-Campus Programs office in CALA assists students in making arrangements, preparing contracts, and providing information and ideas related to various choices. The subject of the project determines the particular off-campus location.

Sea Semester

Eckerd College provides an opportunity for qualified students to earn a term of credit in an academic, scientific, and practical experience leading to a realistic understanding of the sea, sponsored by the Sea Education Association, Inc. (S.E.A.).

Students spend the first half of the term (the six-week shore component) in Woods Hole, Massachusetts, receiving instruction in oceanography, nautical science and maritime studies. They then go to sea for the second half of the term (the six-week sea component) for a practical laboratory experience. For course descriptions see page 110. Students interested in the Sea Semester are required to make application through the International Education and Off-Campus Programs office.

INTERNATIONAL STUDENTS

Eckerd College has been committed to international education since its inception. While we continue to provide opportunities for students to enrich their education abroad (see International Education page 16) one need go no further than the campus itself to experience a truly cosmopolitan environment. Students currently come from 35 countries to pursue a variety of studies. There are two distinct groups of international students at Eckerd College: those who study in the ELS Language Center and those who are degree seeking students.

These international students enrich the campus environment with their diverse cultural origins and ethnic backgrounds by providing face-to-face opportunities for cross-cultural exchange in classroom and other settings. The breadth of this experience is celebrated annually during the Festival of Cultures with exhibits, entertainment, and ethnic delicacies from around the world.

Besides promoting the internalization of the campus through support programs and activities, the office of International Student Programs provides assistance and advising specific to international students on visa requirements, social security number and driver's license applications, health issues, on-campus work procedures, off-campus internship information, and tax filing.



SUMMER TERM

The summer term consists of two four-week sessions. Courses are available in late May to mid-June (Session A) and mid-June through July (Session B). In some instances, courses may be offered across Session A and B. A preliminary announcement of courses and fees is published in April. Regularly enrolled Eckerd students and students enrolled and in good standing at other colleges and universities are eligible for admission. Students entering Eckerd in the summer with the intention of becoming degree candidates must make formal application for admission to the Dean of Admission.

Summer courses may replace courses missed during the academic year or accelerate graduation. Additional information about summer term courses may be obtained from the Summer School Office.

PROGRAM FOR EXPERIENCED LEARNERS

The Program for Experienced Learners (PEL) is a degree-completion option designed specifically for adult learners who are strongly motivated, yet have career or personal obligations which keep them from enrolling in a more traditional program. Because of the flexible and personal nature of the program, most students are able to continue working full-time while pursuing the bachelor's degree.

PEL was founded on the belief that learning is not necessary limited to a formal classroom setting. Credit may be awarded when experiential learning is comparable to academic coursework, relevant to academic goals, and well documented.

Admission Requirements

Qualities such as personal commitment, perseverance, and self-discipline are necessary for success in the Program for Experienced Learners.

The guidelines for admission are the following:

1. Applicants must be 25 years of age or 23 with at least two years of full-time work experience.
2. Applicants must have a high school diploma or high school equivalency diploma. College experience is desirable; transfer credit for C- or better grades will be awarded when coursework is appropriate to liberal arts and sciences education and relevant to career goals.

3. Applicants must complete an application, including an essay, and demonstrate goals consistent with program objectives as well as the ability and motivation to benefit from the program.
4. Following admission, students must complete the required Life, Learning, and Vocation course with a C- or better grade.

Meeting Degree Requirements

The Bachelor's degree requires successful completion of a minimum of 36 courses. PEL students may meet requirements through transfer credit, experiential learning, formal courses, directed or independent study, tutorials, travel/study programs, and residential program courses. The Program for Experienced Learners offers courses in St. Petersburg, North Pinellas, Sarasota, Tampa, and Seminole.

Majors and Degrees

PEL students are awarded either the Bachelor of Arts or Bachelor of Science degree, the same degrees conferred in the residential program. Students pursue a variety of majors or concentrations, including Business Management, Human Development, Organizational Studies, American Studies, Interdisciplinary Humanities, Creative Writing, Information Systems, Visual Arts, and others. The degree preserves the basic features of the Eckerd College program by emphasizing the liberal arts as part of each student's education but also recognizes the importance of relating general knowledge to special career concerns.

Financial Aid

Several types of financial aid are available to qualified students, including the Pell Grant, Florida Resident Access Grant, Federally Insured Student Loans, and V.A. benefits.

When Eckerd College started the Program for Experienced Learners, the PEL tuition rate was set considerably lower than the tuition rate charged for the residential program. Because of this reduced tuition rate, Eckerd College scholarships that are available for students in the residential program may not be used in the Program for Experienced Learners. There are, however, some specific scholarship and short-term loan funds that have been established to assist

qualified PEL students. Contact PEL Financial Services at (727)864-8981 or (800)234-4735 for more information.

Another popular form of financial assistance for PEL students is through tuition reimbursement programs sponsored by private corporations and government agencies. Many PEL students have found that their employers are very cooperative in helping to meet their college expenses. Information on private loans and payment plans is also available.

For More Information

Additional information regarding the Program for Experienced Learners may be obtained on the website: www.eckerd.edu/pel or by contacting the Program for Experienced Learners, Eckerd College, 4200 54th Avenue South, St. Petersburg, FL 33711; phone (727)864-8226 or (800)234-4735; e-mail: pel@eckerd.edu.

THE ECKERD COLLEGE ALUMNI ASSOCIATION

The Eckerd College Alumni Association (ECAA) has as its dual mission to provide support and services for the alumni of Eckerd College and to support Eckerd College in its mission to provide the best possible educational experiences to the students of today and tomorrow. To this end, the ECAA is involved with communications, events, and annual fund support through a variety of programs that range from regular publications, special events, and a network of chapters and clubs, to cooperative programming with Academics, Admission, Career Resources, the Eckerd College Organization of Students, International Education, and Student Affairs. Offering a platform for a life-long relationship with Eckerd College, the ECAA's activities are directed by a 24-member board of directors and are supported by the professional staff of the Office of Alumni Relations. Inquiries should be addressed to Director, Alumni Relations, Eckerd College, 4200 54th Avenue South, St. Petersburg, Florida 33711. Phone (800) 456-9009 ext. 8875 or (727) 864-7735; fax (727) 864-8423; e-mail: fiddlercrab@eckerd.edu. Web site address: www.eckerdalumni.com.

THE ACADEMY OF SENIOR PROFESSIONALS

The Academy of Senior Professionals at Eckerd College (ASPEC) has a mission to continue to enrich the quality of life and learning through engagement with members, students, faculty and the community. It is devoted to the development of multi-generational collegiate learning, scholarly activity, writing, and the encouragement of individual or group projects of importance to members, to the College, and the broader community.

ASPEC is a unique membership organization, composed of persons who have had distinguished careers in education, business, the arts and sciences, government service, diplomacy, religion, medicine and health care, human services, engineering, military, and similar endeavors. Through member-led interest groups, forums, publications, and special projects, members continue to share and contribute to human knowledge.

Through both the Faculty and Student Colleague programs, career counseling, and other formal and informal contacts, members contribute their knowledge and experience in and out of the classroom.

ASPEC is designed for those who have and will continue to "make a difference" in their professions and communities. Its members enrich their cultural experiences, make constructive contributions to society, and pursue their own interests in collaboration with congenial colleagues within the multi-generational educational community of Eckerd College.

Programming at ASPEC continues year-round at Lewis House on the campus five days a week.

Inquiries should be addressed to: Director, ASPEC, Eckerd College, 4200 54th Avenue South, St. Petersburg, Florida 33711. Phone (727) 864-8834; fax (727) 864-2964; website address: www.eckerd.edu/aspec

ACADEMIC POLICIES

DEGREE REQUIREMENTS

Residency Requirement

In order to graduate from Eckerd College, a student must spend at least four semesters and two short terms, including the senior year, in the college or in an approved off-campus program, for a minimum of 18 Eckerd College courses.

Degrees Offered

Eckerd College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award the Bachelor of Arts and Bachelor of Science degrees. Students may receive either a BA or a BS but not both.

Bachelor of Arts Degree

The following requirements must be fulfilled by all students in order to qualify for formal recommendation by the faculty for the **Bachelor of Arts** degree:

1. The satisfactory completion of a minimum of 32 courses plus an Autumn Term course in the freshman year and a Winter Term project in each subsequent year.
 - a. A freshman may take a Winter Term in addition to Autumn Term and substitute that Winter Term for one of the 32 courses or for a Winter Term in the sophomore or junior year. The Leadership and Self-Discovery Practicum does not fulfill a Winter Term requirement.
 - b. The Winter Term project in the senior year normally consists of the preparation for comprehensive examinations, theses, or projects.
2. Writing competency: Each student must submit a portfolio of his or her own compositions to be evaluated. Specifications for the contents of the portfolio are available from the Director of Writing Excellence.

Usually, the pieces in the portfolio are essays, reports, examinations, or creative work written in courses, and all students must submit portfolios for evaluation before the second semester of the junior year.

Students may not register for senior projects, theses, or comprehensive examinations without having received writing competency for their portfolios.

Composition courses and the Writing Center provide instruction in preparing writing competency portfolios; a student whose portfolio is judged inadequate must take a composition course before resubmitting his or her portfolio.

Because portfolio evaluation is conducted only twice each year, students are strongly urged to consult with their Mentors and the Writing Center staff well before the **March** and **October** deadlines.

3. Foreign language (normally in the freshman year): one year of foreign language at the college level or the equivalent as demonstrated by a college administered proficiency examination or the equivalent as determined by the language faculty.
4. Information technology competency as demonstrated in the first year cultural heritage course and in the major or concentration.
5. Oral competency (general), as demonstrated in the first year cultural heritage course and in the major or concentration.
6. Quantitative competency (normally in the freshman year): one college level mathematics, computer science, formal logic or statistics course, or one course that uses the computer as a major learning tool, designated by an M following the course number.
7. **Western Heritage in a Global Context I and II.** First-time college students who enter with advanced standing as a result of credit and/or advanced placement earned in high school are still required to complete at least one semester of Western Heritage in a Global Context.
8. One course in each of the four academic areas (Arts, Humanities, Natural Sciences, and Social Sciences) plus one course designated as an Environmental Perspective (E) and one course designated as a Global Perspective (G). The Environmental and Global Perspective courses must be taken at Eckerd College.

Courses in the Arts: Communication (media any level; speaking 300 level or higher), Creative Arts Collegium (CR) courses (except the Resident Adviser Internship), Creative Writing, Interdisciplinary Arts, Music, Theatre, Visual Arts (including art history).

Courses in the Humanities: American Studies, Classics, East Asian Humanities, Ford: The History of Ideas, Foreign Languages (300 level or higher), History, Letters Collegium (LT) courses, Literature, Philosophy, Religious Studies, Rhetoric (200 level or higher), Women's and Gender Studies.

Courses in the Natural Sciences: Biology, Chemistry, Computer Science (200 level or higher), Environmental Studies (designated courses only), Marine Science, Mathematics (200 level or higher), Physics, Natural Sciences Collegium (NA) courses.

Courses in the Social Sciences: Anthropology, Behavioral Sciences Collegium (BE) courses, Economics, Human Development, International Business, International Relations, Management, Political Science, Psychology, Sociology.

9. One course in the senior year in The Quest for Meaning.
10. College Program Series: Students attend at least four events each semester of their freshman and sophomore years from a selection of at least twelve events identified each semester as part of the College Program Series. These events include presentation of topics of current interest, artistic events, musical or dramatic productions, and events focusing on issues of meaning, purpose, and value.
11. The completion of a major (from the list of 38 majors formally approved by the faculty), or an independently designed area of concentration. The area of concentration must be approved by three members of the faculty, with an approved study plan filed in the Registrar's office no later than fall semester of the junior year.
12. The satisfactory completion in the senior year of a comprehensive examination, thesis, or creative project in the major or area of concentration with a grade of C - or better.

This culminating evaluation may include a test or other means for assessing the effectiveness of the college's academic programs.

13. An Eckerd College cumulative GPA of 2.0 or better.

Bachelor of Science Degree

The following requirements must be fulfilled by students in order to qualify for formal recommendation by the faculty for the **Bachelor of Science** degree in one of the natural sciences:

1. The satisfactory completion of the courses and all-college requirements as outlined in sections 1-13 above.
2. Completion of a major or area of concentration in one of the natural sciences or mathematics, including the satisfactory completion of at least sixteen courses in the Natural Sciences Collegium, as specified by each discipline.

Students majoring in the natural sciences or mathematics may earn the **Bachelor of Arts** degree by completing at least twelve but fewer than sixteen courses in the Natural Sciences Collegium, as specified by each discipline.

For either the B.S. or the B.A. degree, students majoring in the natural sciences or mathematics may substitute specified courses outside the Collegium to satisfy the minimum requirement for courses within the Collegium. Interested students should consult their Mentors for information on gaining approval for such substitutions.

See each discipline's description in the course section of this catalog for specific requirements.

For the requirements for the B.S. degree program in psychology, see Psychology in the course section of this catalog.

Degree Requirements for Transfer Students

Eckerd College uses courses instead of semester hours as the numerical unit of measurement for the meeting of degree requirements. To determine the number of Eckerd College course equivalents a student receives in transfer credit, the semester hours awarded for those transfer courses acceptable to Eckerd are totaled and divided by 3.5. Eckerd

accepts a maximum of 63 semester hours (18 Eckerd course equivalents) of transfer credit which may be applied toward meeting degree requirements. Transfer students receive an evaluation of transfer credit and determination of the number of equivalent Eckerd College courses from the registrar's office.

Although the specific number of Eckerd College courses a transfer student must take is determined on an individual basis, a transfer student must spend at least four semesters and two short terms, including the senior year, in the college or in an approved off-campus program, for a minimum of 18 Eckerd College course credits in order to graduate from Eckerd College.

Students transferring to Eckerd College as sophomores are considered exempt from Western Heritage in a Global Context, foreign language, the first year oral communication and first year information technology proficiency requirements.

All transfers must meet the following general education requirements: composition competency (i.e., writing portfolio), oral communication and technological competency in their major or concentration, and Quest for Meaning. Transfer students may count transfer credits toward fulfilling academic area requirements and quantitative requirements but must complete Environmental and Global perspective courses at Eckerd College. The number of College Program Series events required of transfer students is determined by the student's class standing at the time of entry.

FORD APPRENTICE SCHOLARS PROGRAM

The Ford Apprentice Scholar Program at Eckerd College, initiated by a grant from the Ford Foundation, provides opportunity for 20 selected juniors each year to participate in a two-year enhanced program designed to develop the skills and habits of professional scholars and to encourage them to consider college and university teaching as a career.

The students selected take a course in the junior year in the history of ideas and do optional research with their faculty sponsors during the summer. In the senior year, they work closely with

the faculty sponsors in an enhanced major and take a senior colloquium. Funds are available for summer and research support. The two Ford courses may be used to fulfill the Humanities academic area requirement and either the Global or Environmental perspective requirement. If the teaching practicum is done for credit, the student arranges an Independent Study with the Ford Mentor.

THE HONORS PROGRAM

The Honors Program at Eckerd College provides enhanced opportunities for independent study and research to students of outstanding ability. Selected students are brought together for close interaction and advanced work, such studies receiving permanent recognition on the students' transcripts.

Honors students meet all general education requirements. In addition, first-year Honors students receive a course credit for additional special sessions of the college's two freshman core courses, Western Heritage in a Global Context I and II. In the second and third years of the Honors program, participants take two courses designated as Honors courses as part of their general education requirements. These Honors courses should represent different perspective or academic areas. Seniors in the Honors Program participate in a colloquium in which they present their senior thesis research, creative projects, or their work for comprehensive examinations.

Students who wish to be considered for the Honors Program in the freshman year must file an acceptable application for admission to Eckerd College by February 15. Interested students are encouraged to write the Dean of Admission for additional information.

New transfer students and students already enrolled in the college, including students who may have applied unsuccessfully to the Honors Program earlier, are also eligible for admission as vacancies in the program occur at the upper levels. Students who are interested in making application to the Honors Program after they are enrolled in the college should contact the director of the Honors Program.

NATIONAL HONORARY SOCIETIES

The following National Honor Societies have chapters at Eckerd College:

Alpha Kappa Delta - Sociology

Requirements: junior or senior standing, an overall GPA of 3.0, a major in sociology, a GPA of 3.0 in sociology courses, and at least four regular courses in sociology. The purpose of this society is to promote an interest in the study of sociology.

Delta Phi Alpha - German

Requirements: two years of college German, a 3.0 average in German courses and 2.5 overall. New members must be elected unanimously. The society meets monthly, sponsors German-related events, off-campus speakers, and a weekly *kaffee klatch* for all students of German.

Omicron Delta Epsilon - Economics Lamba Chapter in Florida

Requirements: junior or senior standing, class rank in upper one-third with a 3.0 in economics courses, and at least four economics courses. The society recognizes the accomplishments of economics students.

Omicron Delta Kappa - Leadership

Requirements: junior or senior standing, 3.3 GPA or higher, member of the Eckerd College faculty, staff, or administration, alumni of the College or, in the case of an honoris causa induction, an individual with distinction in his or her chosen profession, or one who has rendered outstanding service through leadership. Members must demonstrate leadership in at least one of five areas: scholarship, athletics, campus or community service, social and religious activities, and campus government.

Phi Beta Kappa - Liberal Arts

Requirements: evidence of broad cultural interests, scholarly achievement, and good character. Candidates for membership must have a distinguished record of performance in liberal arts courses—fine arts, humanities, languages, mathematics, natural sciences, and social sciences—as well as substantial work in areas outside their major. The purpose is to promote excellence in the study of the liberal arts.

Pi Mu Epsilon - Mathematics Gamma Chapter in Florida

Requirements: at least two years of mathematics including Calculus I and II with at least a B average. The purpose is to promote scholarly activity in mathematics among students in academic institutions.

Psi Chi - Psychology

Requirements: junior or senior standing, major in psychology or human development, rank in upper 35 percent of class with a minimum GPA of 3.0. The purpose of the society is to recognize excellence in the study of psychology.

Sigma Delta Pi - Spanish

Requirements: three years, or the equivalent, of college Spanish with a 3.0 or better in all Spanish courses, and rank in upper 35 percent of class with a minimum of 2.75. The purpose is to promote scholarly activity in Spanish among students in academic institutions.

Sigma Xi - Scientific Research

Requirements: demonstrated aptitude for scientific research and intention to pursue a career in science, nomination by a Sigma Xi member based on such criteria as academic excellence, scientific research usually culminating in a paper, presentation at a scientific meeting, or a senior thesis. The purpose is to advance scientific research, encourage interdisciplinary cooperation, and assist the wider understanding of science.

MAJORS AND AREAS OF CONCENTRATION

At Eckerd College, efforts are made to tailor programs of study to the particular needs and interests of individual students. To help guide students with the selection of courses, the faculty has approved a number of disciplinary and interdisciplinary majors.

Brief descriptions of majors are included under each discipline heading in the course description section of this catalog. Students desiring more specific information about major programs should consult their Mentors, collegial chairpersons and discipline coordinators. A list of the faculty-approved majors follows.

American Studies	Creative Writing	International Business	Physics
Ancient Studies	East Asian Studies	International Relations	Political Science
Anthropology	Economics	and Global Affairs	Psychology
Biochemistry	Environmental Studies	International Studies	Religious Studies
Biology	French	Literature	Sociology
Business Administration	Geosciences	Management	Spanish
Chemistry	History	Marine Science	Theatre
Communication	Human Development	Mathematics	Visual Arts
Comparative Literature	Humanities	Music	Women's and Gender
Computer Science	Interdisciplinary Arts	Philosophy	Studies

A major or concentration must require at least eight but no more than sixteen courses. At least eight courses required for an approved discipline major must be in that discipline. No major or concentration can require more than twelve courses in one discipline.

Students desiring to design their own programs of study are encouraged to develop an individualized

area of concentration in cooperation with their Mentors. The proposed plan of study must ultimately be approved and have identified with it a specific committee of at least three faculty members. The approved study plan must be filed in the Registrar's office early in the junior year.

ACADEMIC CREDIT

Credit toward a degree is awarded for satisfactory course completion, independent study, directed study, internships, academic work certified by another regionally accredited degree-granting institution, and proficiency demonstrated by examination.

Ordinarily credit is earned by **course completion**. A normal full-time academic load is eight courses plus an Autumn Term in the freshman year and eight courses plus a Winter Term project in each subsequent year.

Credit may be earned through **independent study** by students who exhibit both the self-discipline and mastery of the methodologies demanded by the subject matter selected by the student. An independent study project is designed by a student in consultation with the professor who is to supervise and evaluate the work. An academic contract, drawn in advance, specifies the subject and method of inquiry, the texts, the purpose of

the project, and the basis of evaluation and credit. Each contract must be approved by the Dean of Faculty. Independent study options are available for both on and off-campus opportunities. Freshmen are not permitted to take off-campus independent studies. Independent study forms are available from the Registrar.

Provision is also made for credit by **directed study**. Both independent study and directed study require advance planning by the instructor and student. While initiative rests with the student for design of independent study, in directed study the instructor is responsible for supplying a syllabus which defines the program. Directed study syllabi are available from the Registrar.

Credit is granted by **transfer** from regionally accredited degree-granting institutions, up to a limit of 16 courses, plus one autumn and one Winter Term for a total of 18 Eckerd College

course equivalents. A student entering Eckerd College should request that an official transcript of work done in other institutions be sent to the Admission office. An official transcript is required from each institution attended. When the transcript has been evaluated, the applicant is notified of the credit accepted by transfer. Eckerd College students who wish to enroll for part of their programs at other institutions should have the approval in advance of their Mentors, appropriate discipline faculty, and the Registrar. For more information on transfer credit, see page 124.

Credit for **demonstrated proficiency** is awarded when a student applies for it with the Registrar and successfully completes appropriate examinations. For more information on credit through testing, see pages 125 and 126.

The college recognizes that many experiences outside the classroom may contribute to a student's program. Internships, participation in community projects, and field experience may be accorded credit if closely coordinated with the student's academic program. Such experience ordinarily constitutes a part of a regular course or independent study project.

Some disciplines have their own internship programs and information can be found regarding these in the descriptions of courses and majors. It is best to first consult your professor or Mentor regarding internship opportunities and requirements within your discipline. Credit may be earned through internship by students who have the commitment and maturity to combine pre-professional work with their academic studies. After discussion with his or her Mentor, a student can design an internship proposal in conjunction with a supervising professor. Guidelines for internships are available through the Registrar, CALA, and the Office of Career Resources, where help facilitating the internship is also available. The student, supervising professor, site supervisor, and Associate Dean must agree in advance on the nature of the site work, assignments, and means of evaluation. Once a proposal and contract are approved by the Associate Dean/ Director for CALA, the student is registered. An internship must include substantial engagement with a work site (usually a minimum of 150 hours) as well as the completion of reflective reading and writing assignments.

THE GRADING SYSTEM

The standard grading system of the college is **A** (Superior Work), **B** (Good Work), **C** (Satisfactory Work), **D** (Poor Work), and **F** (Unacceptable Work). The instructor of a course may also add a plus (+) or minus (-) to a final grade except a plus to an **A** or a plus or minus to an **F**. All courses in which any **C-** grade or higher has been earned shall count toward fulfilling degree requirements. A course in which any **D** grade is earned may fulfill degree requirements subject to limitations in specific majors.

A grade of **INC** (Incomplete) indicates that, although a substantial proportion of the course requirements have been met, all course requirements are not completed by the end of the term and that, in the judgment of the instructor, extension of the deadline is both appropriate and a reasonable limit for the completion of remaining work. Typically an instructor might consider giving an Incomplete grade when the reasons for the unfinished work are circumstances beyond the student's control. A grade of **INC** will not be given to students who have submitted minimal or no work during the term or who, in the judgment of the instructor, have not adequately participated in the course.

Unless an earlier deadline is set by the instructor, a student must complete the work required as follows:

Autumn Term Incomplete –
Due on or before October 1

Fall Term Incomplete –
Due on or before March 1

Winter Term Incomplete –
Due on or before March 1

Spring Term Incomplete –
Due on or before October 1

Summer Term Incomplete –
Due on or before October 1

If the work is not completed by the deadline above or an earlier deadline imposed by the instructor, the Incomplete automatically becomes an **F**. The grade awarded at the deadline, whether one submitted by the instructor or an automatic **F**, is final.

Students who withdraw from a course by the withdrawal deadline published in the Academic Calendar will receive a grade of **W**. An emergency late withdrawal from a course may be requested in

extreme circumstances beyond the student's control such as illness, accident, or death in the immediate family. Outside documentation must accompany these petitions. Requests for late withdrawals will not be granted for poor academic performance, excessive workload, change in academic or career plans, missed classes due to athletics, or abandonment of class attendance.

A **Credit/No Credit** grading option is available for students who are at least second semester freshmen. The grade of **Credit** is comparable to work evaluated as C- or better. Students desiring this grading option must petition for the approval of the course instructor, the Mentor, and the Dean of Faculty. Petitions must be submitted prior to the beginning of a semester or term. Grades of **Credit** and **No Credit** cannot be subsequently changed to letter grades.

All grades are reported to students and entered on the official record of the college. Grades of **F** will not be removed from the transcript. A notation will be recorded on the transcript of any substitute grade earned. Students may not repeat a course for credit unless they receive a **D**, need to repeat the course in order to progress in sequence, and have the approval of the instructor and the Dean of Faculty. Both the original course and the repeated course remain on the student's transcript, but only one of these courses may be used to meet the graduation requirement of 36 credits (32 courses and four short terms).

CLASS ATTENDANCE

Students are expected to attend all classes in courses for which they are registered. There is no college-wide attendance requirement, but individual instructors may impose attendance requirements in particular courses.

STANDARDS OF SATISFACTORY ACADEMIC PROGRESS

NORMAL PROGRESS

Normal progress toward graduation is the completion of four courses each 14-week term and a short term each year with grades of **C** or better.

ACADEMIC REVIEW COMMITTEE

At the close of the fall and spring semesters, the Academic Review Committee reviews the progress of every student who does not meet the cumulative grade point (GPA) minimum standard determined by class standing, is on academic probation, or is otherwise identified as not making satisfactory academic progress. The cumulative GPA refers to the student's Eckerd College GPA only. Mentors, instructors and student affairs staff may be consulted. The Committee may place on probation or dismiss any student who in its judgment is not making satisfactory academic progress. In making such judgments, the Committee is guided by the following standards and notifies the Financial Aid office of each financial aid recipient affected.

PROBATION

A student whose Eckerd College cumulative GPA falls below the minimum standard determined by class standing is placed on academic probation.

The minimum standards are as follows:
Freshmen – 1.6, Sophomores – 1.8, Juniors – 2.0,
Seniors – 2.0.

Students placed on academic probation are notified of this action by the Academic Review Committee and advised of how to remove the probationary status.

Students may enroll in up to four 14-week long courses during the term that they are on probation.

SUBJECT TO DISMISSAL

A student whose Eckerd College cumulative GPA falls below the minimum standard determined by class standing for the second consecutive semester will be notified of being subject to dismissal for a third consecutive semester below the minimum standard. Students may enroll in up to four 14-week length courses during the term they are on probation.

A student who does not earn at least a grade of **C**- in Autumn Term will be subject to dismissal at the end of Fall Semester if the student fails to meet the minimum freshman cumulative GPA standard of 1.6 or is otherwise identified as not making satisfactory academic progress.

SUMMARY OF ACADEMIC REVIEW COMMITTEE CATEGORIES

Probation: After one semester of not meeting the minimum standard.

Subject to Dismissal: After a second consecutive semester of not meeting the minimum standard. New freshmen who receive a grade below C- in Autumn Term are subject to dismissal at the end of Fall Semester if the student fails to meet the minimum standard.

Dismissal: After a third consecutive semester of not meeting the minimum standard or when otherwise identified by the Academic

Review Committee as not making satisfactory academic progress.

Second Dismissal: A second dismissal is final.

Graduation: A cumulative GPA of 2.0 is required.

Cumulative GPA Minimum Standard by Class Standing:

Freshmen – 1.6
Sophomores – 1.8
Juniors – 2.0
Seniors – 2.0

Academic probation may be continued longer than two semesters if in the judgment of the Academic Review Committee and/or the Dean of Faculty, the student's progress or the presence of extenuating circumstances warrants an extension.

REMOVAL FROM PROBATION

A student is removed from probation at the end of the fall or spring semester upon attaining the minimum GPA standard for the student's current class standing. Students with incomplete grades are not eligible for removal from probation.

DISMISSAL

A student whose Eckerd College cumulative GPA is below the minimum standard determined by class standing for the third consecutive fall or spring semester or who has otherwise been identified by the Academic Review Committee as not making satisfactory academic progress will be dismissed for at least one semester.

Students dismissed for academic reasons are notified in advance of the next regular term by the Academic Review Committee. This notice also advises the student whether and, if so, when and how to be considered for re-admission.

To apply for re-admission, a student should write to the Dean of Faculty, who chairs the Academic Review Committee.

SECOND DISMISSAL

If a student is readmitted after dismissal, a second dismissal is final.

GRADUATION

The minimum Eckerd College grade point requirement for graduation is a cumulative GPA of 2.0. Cumulative GPA refers to Eckerd College GPA only.

WITHDRAWALS AND COLLEGE LEAVE

Withdrawal or temporary leave from the college at any time is official only upon the completion of the form available in the Dean of Students office. Requests for re-admission following withdrawal or temporary leave should be sent to the Dean of Students. Students may take college leave to enroll in another college for courses not available here but important to the student's total program. Such courses may be transferred upon the student's return but must be approved in advance by the Mentor, discipline faculty and Registrar. Students requesting a withdrawal or temporary leave should consult with the Dean of Students. Students who leave in order to perform military service are readmitted with the same academic status as when last in attendance in accordance with the provisions of the Higher Education Opportunity Act of 2008.



THE DEAN'S LIST

The Dean's List is compiled following the fall semester and the spring semester and includes students who completed at least four courses with a term grade point average of 3.75. Students with incomplete grades at the time the list is compiled are not eligible.

HONORS AT GRADUATION

Eckerd College awards diplomas with Honors to a few students in each graduating class. The criteria and designation for graduation with Honors are: High Honors - 3.8 grade point average or above; Honors - 3.6 to 3.799 grade point average for courses taken at Eckerd College. To be eligible for Honors, a student must have completed at least 18 Eckerd College courses. Students graduating with fewer than 18 Eckerd College course credits with a grade point average of 3.66 or above, will graduate with the designation of Distinction.

REGISTRATION

Freshmen pre-register for Autumn Term projects before arriving on campus. During the Autumn Term, they are assisted in registering for fall courses. Transfer students pre-register prior to the beginning of the term, then meet with Mentors to

finalize course registration during the New Student Registration Day at the beginning of each term. Returning students have typically pre-registered during the previous term. Students may adjust their schedules during the add/drop period. Add/drop deadlines are printed in the calendar in the back of this catalog.

AUDITORS

Any regularly registered full-time student may audit a course without fee, subject to permission of the instructor. Part-time students or students not registered for credit may attend courses as auditors subject to formal permission of the instructor and payment of an auditor's fee. Entry is made on the student's permanent record concerning audited classes. A course taken for audit may be changed to credit with the instructor's permission, if the change is filed with the Registrar by the end of the eighth week of a semester.

CANCELLATION OF COURSES

Courses may occasionally be canceled because of low enrollment; however, should this be the case, students will be notified in advance and assisted with arranging a satisfactory substitute.

STUDENT RECORDS

STUDENT RIGHTS UNDER FERPA

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

1. The right to inspect and review the student's education records within 30 days of the day the college receives a request for access.
 - a. Students may see their educational records by submitting a written request at the office where the records of interest are maintained.
 - b. Access is to be granted promptly and no later than thirty days from the date of the request.
 - c. Students may make the request in person or by mail, but the request must always be in writing.
 - d. Students may obtain upon request copies of documents to which they are entitled. Typically these copies would not include transcripts from other schools or recommendation letters written to Eckerd College. The College may charge for these copies.
 - e. Students may request and receive interpretation of their records from the person (or designee) responsible for the maintenance of the record.
2. The right to request the amendment of the student's education records that the student believes are inaccurate or misleading.
 - a. Students may write the college official responsible for the record, clearly identify the part of the record they want changed, and specify why it is inaccurate or misleading.
 - b. The case will be reviewed through the normal channels of the department responsible for the record.
 - c. If the decision is made not to amend the record as requested, the student may appeal through the Coordinator of Judicial Affairs.

3. The right to consent to disclosures of personally identifiable information contained in the student's education records, except to the extent that FERPA authorizes disclosure without consent.

One exception which permits disclosure without consent is disclosure to school officials with legitimate educational interests. A school official is a person employed by the college in an administrative, supervisory, academic or research, or support staff position (including law enforcement unit personnel and health staff); a person or company with whom the college has contracted (such as an attorney, auditor, or collection agent); a person serving on the Board of Trustees; or a student serving on an official committee, such as a disciplinary or grievance committee, or assisting school officials in performing their tasks.

A school official has a legitimate educational interest if the official needs to review an education record in order to fulfill professional responsibilities.

4. The right to file a complaint with the U.S. Department of Education concerning alleged failures by the college to comply with the requirements of FERPA. The name and address of the office that administers FERPA is:
Family Policy Compliance Office
U.S. Department of Education
600 Independence Avenue, SW
Washington, DC 20202-4605

POLICY ON STUDENT RECORDS

In compliance with FERPA, the following constitutes the College's policy instructing students on the procedures available to provide appropriate access to personal records while protecting the confidentiality of these records.

A "student" is defined as one who has attended or is attending Eckerd College and whose records are in the files of the College. Student records to which this policy applies do not include files

retained by individual faculty/staff members which are not accessible to any other person except a substitute designated by the faculty/staff member.

Public or directory information is limited to name, permanent and local address, e-mail address, phone, date of birth, photograph, Mentor, major field of study, dates of enrollment including hours enrolled, admission or enrollment status, school or division, class standing, anticipated graduation date, graduation date, degrees, degree candidacy, awards, honors, participation in officially recognized activities and sports, and weight and height of athletic team members.

Public information shall be released freely unless the student files the appropriate form requesting that information may not be released. This form is available at the Registrar's office and must be renewed each academic year. If this form is not received prior to the end of the drop/add period of the fall term, it will be assumed that directory information may be disclosed for the remainder of the current academic year. A new form for non-disclosure must be completed each academic year.

A student's educational record is open to the student with the following exceptions:

- Confidential letters of recommendation placed in files prior to January 1, 1975.
- Records of parent's financial status.
- Employment records (see below).
- Medical records (see below).

The employment records to which students do not have access are records kept in the normal course of business which relate exclusively to students as employees. Medical records are kept in the Student Health Center. This office rigidly protects the confidentiality of those records, but they can be reviewed by a physician or appropriate professional of the student-patient's choice.

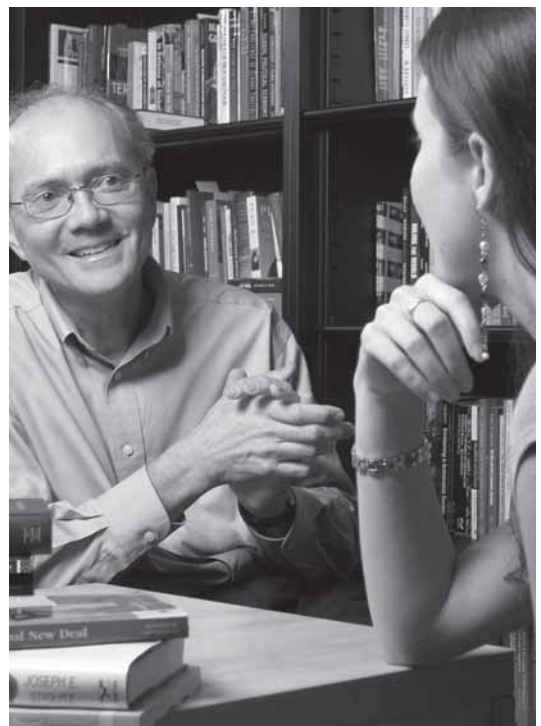
Student records are open to members of the faculty and staff who have a legitimate need to know their contents, except where access is prohibited by special policies such as those governing medical records. The determination of those who have a "legitimate need to know" will be made by the person responsible for the maintenance of the records. This determination must be made scrupulously and with respect for the individual whose records is involved.

At the discretion of the office maintaining the records, records may be released without the consent of the student to third parties only as authorized by FERPA. Examples include but are not limited to:

- Federal, State, and local officials as required by law.
- Appropriate persons in an emergency situation when necessary to protect the welfare of the individual.
- Parents of a student who is a dependent for income tax purposes.

A student may secure from the Registrar's office a consent form authorizing the release of specified records to specific individuals. A notation of such releases made to third parties must be kept in the student's record. This notation is open only to the student and the office in charge of the record. The third party must be informed that no release of personally identifiable data is authorized without the written consent of the student.

This policy does not preclude the destruction of any record if the College does not consider it germane. Persons in charge of records should ensure that only pertinent items are retained in student files.



DESCRIPTIONS OF COURSES AND MAJORS

(Alphabetically by Discipline)

Meaning of Letters and Numbers

1. The **first two letters** indicate the discipline offering the course.
2. A **third letter (I)** indicates an International course (offered abroad). A number after the first two letters indicates a course spanning two or more semesters.
3. Interdisciplinary courses are indicated by the collegial designations **CR**-Creative Arts, **BE**-Behavioral Science, **CU**-Comparative Cultures, **LT**-Letters, **NA**-Natural Sciences, **FD**-Foundations, **INI**-a course offered abroad, and **QM** indicates Quest for Meaning perspective course.
4. The first digit of the three numbers indicates the level of the course: 1 and 2 indicate a course at the Freshman or Sophomore level; 3 and 4 indicate a course at the Junior or Senior level.
5. The second and third digits are used at the discretion of the collegium.
331-332 indicates Special Topics
410 indicates a Senior Seminar
498 indicates Comprehensive Examination
499 indicates Senior Thesis or Project
6. Perspective courses are indicated by a letter after the third digit: **E**-Environmental and **G**-Global. Courses which meet the computation requirement are indicated by **M** after the digits. Courses which meet academic area requirements and do not have prerequisites which have already met the academic area requirement are designated by a letter after the third digit: **A**-Arts, **H**-Humanities, **N**-Natural Sciences, **S**-Social Sciences.

Opportunities for independent study are available in all collegia. Independent study contracts are negotiated between the student and the faculty sponsor. Independent study contract forms are available in the Registrar's office.

Directed studies are listed in this catalog. Copies of directed study syllabi are available in the Registrar's office. Some directed studies are available through the Program for Experienced Learners only. PEL students should consult the PEL Director for a list of these.

An academic minor is an option available to all students. The academic minors available are listed in this catalog.

COURSES LISTED IN THIS CATALOG
ARE NOT NECESSARILY OFFERED EACH YEAR.

DESCRIPTIONS OF COURSES AND MAJORS

(Alphabetically by Discipline)

AMERICAN STUDIES

A broad, interdisciplinary major in American civilization that focuses upon American experience and identity, past and present, using the methods and approaches of a variety of academic disciplines, as well as the distinctive cultural perspective of American Studies. At Eckerd College, the program is built around the core disciplines of history, literature, and political science. In order to allow students to shape their courses of study to their own intellectual goals, the major may also include courses in diverse fields such as philosophy, religion, art, economics, women's and gender studies, and sociology, provided that the courses are related to understanding the society and culture of the United States. Each student's program is developed in

consultation with faculty and should form a consistent pattern of courses in American culture and institutions.

Students who complete the American Studies major demonstrate the following competencies:

- Knowledge of American history, institutions, environment, values, and culture from an interdisciplinary perspective, with an emphasis on American experience and identity past and present, demonstrated by the ability to talk and write intelligently about these topics.
- Knowledge of the development of the field of American Studies as an academic discipline, including its methods, scope, and perspectives.

American Studies

- Understanding of a core discipline in American Studies (e.g., American history, American literature, American government, political science, etc.) and how it relates to the larger field of American Studies, as well as how the study of the core discipline is enriched by the interdisciplinary approach of American Studies.
- Familiarity with the classic works in American Studies and the ability to evaluate the author's methodology.
- Demonstrated ability to undertake a research project that will explore important issues and problems in methodology and interpretation of American Studies.

A major in American Studies consists of a minimum of ten courses. Six of the ten courses must be beyond the introductory level. Electives in the major should be chosen in consultation with discipline faculty. In addition, each student majoring in American Studies must pass a Senior comprehensive examination, or, if invited by the faculty, write a senior thesis.

The American Studies major should include at least five courses from one of the core disciplines of history, literature, or political science. An introductory survey course in the core discipline should be chosen in consultation with discipline faculty. Majors should also choose at least three American Studies courses, one of which must be AM 201H. At least two additional courses should be chosen from American Studies or another discipline that directly relates to the study of American culture and society. In addition to courses from another of the core disciplines, students may choose courses in the following areas: courses that have a comparative perspective or that place American culture or society in a global context; Cultural Studies courses in media, communication, and representation, with a substantial component dealing with the United States; courses with an African American or Women's and Gender Studies emphasis, or courses with an environmental or pre-law focus, with a substantial component dealing with the United States.

For a minor in American Studies, students will take five AM courses, including AM 201H, chosen in consultation with American Studies discipline faculty. Three of the five courses must be at the 300 level or above.

AM 201H Introduction to American Civilization

Significant works and methods of American Studies, while surveying cultural themes of American identity and issues of American experience.

AM 204G Native American Colloquium

This course will be an occasional offering designed to allow students to take full advantage of public programs offered at Eckerd College, by incorporating academic methods of intellectual engagement in an innovative course setting.

AM 306H American Myths and Values

Myths in American history, literature, and religion which shape Americans' understanding of their identity and history.

AM 307H Rebels with a Cause

Reform and radical ideology of the 19th and 20th centuries. Populism, progressivism; nationalist, civil rights, peace, feminist, environmental movements. (Directed Study available)

AM 308H Becoming Visible: Sex, Gender, and American Culture

Changing perspectives on what it means to be male or female in the U.S. Historical origins and sources of values concerning masculinity and femininity. (Directed study available)

AM 310H American Cinema

This course will analyze American films and the movie industry in their social and cultural context, including the formal properties of film, film criticism, and interpreting motion pictures as an important mass medium.

AM 311H Politics of Race: American Fiction

Examining ways in which race was constructed in narrative by and for the conventions of a white, 19th century reading public and how those ways have been "reconstructed" in the 20th century.

AM 319E Environmental Film Colloquium

This course will develop the idea that the environment has been a significant focus in culture and can be analyzed from the perspective of the imagery of film, video, and other visual media.

AM 322H Business of American Culture

This course will examine cultural responses to and understandings of business within US society and the ways this system has shaped and been shaped by social relations and cultural understandings in the US.

AM 324H Organized Crime in America

Organized Crime in America is a course that traces the development of organized criminal activity in America from the eighteenth century to the present.

AM 338H Harlem Renaissance

Explore the emergence of a new literary and artistic movement within the African-American community in the 1920's and how it affected other social movements in American society. African-American History I and II helpful but not required.

AM 339H The Great Depression and American Life

Explore American life during the Great Depression in its social, cultural, and environmental aspects, using literature, mass media and online archival resources.

AM 401 Integrating American Studies

Develop an integrative understanding of the field of American Studies as an academic field of interdisciplinary study.

ANCIENT STUDIES

Ancient Studies is an interdisciplinary major designed for students interested in the languages, arts, religions, histories, and material cultures of peoples living in the ancient world. The Ancient Studies curriculum at Eckerd spans a wide geographical range including the Mediterranean Basin, the Near East, China, Japan, and India. Chronologically, the curriculum focuses on historical periods spanning approximately 3300 BCE to 1300 CE. Because this initiative brings together several disciplines from the humanities and social sciences, it encourages unique collaborative and integrative approaches to liberal learning, providing majors with opportunities to think comparatively and to investigate specific cultures within larger geographical and temporal contexts.

Students who major in Ancient Studies develop competencies in the following:

- Understanding how culture is received, interpreted, and transmitted across temporal and geographical distances
- Analyzing ancient textual and material evidence using a variety of methods and approaches
- Appreciating gaps and sources of conflicting information in the historical, literary, and archaeological records
- Assessing ways in which traditional interpretations of antiquity and classical heritage have been shaped by contemporary social and political contexts and concerns
- Attaining greater appreciation for the complexity of studying the ancient world by examining specific cultures and/or geographical regions from multiple disciplinary perspectives

The major in Ancient Studies requires a total of eleven courses: five drawn from the required Core; five the student's designated Areas of Interest (Tracks); and AS 498, the Comprehensive Examination.

I. The Ancient Studies Core

All students must complete five courses designed to provide a foundation in language, ancient history, and material culture, including:

At least one year of an ancient language:

GR 101-102: Introduction to Ancient Greek I and II
LA 101-102: Elementary Latin I and II
LA 201-202: Intermediate Latin I and II

With the permission of the Ancient Studies Coordinator, students may fulfill this requirement with Classical Chinese in combination with its prerequisites.

Normally, students are expected to meet the minimum language requirement through completion of courses offered at Eckerd College. Those who wish to transfer credit in Classical Hebrew, Sanskrit, or other languages designated relevant to the major in Ancient Studies should consult with, and obtain approval from, the Ancient Studies Discipline Coordinator.

One of the following archaeology or anthropology courses:

AN 201G: Introduction to Anthropology
AN 204S: Introduction to Archaeology
AN 230S: Linguistic Anthropology

Two courses with an historical focus, selected from the following:

CL 242H: Ancient Greek History
CL 243H: The Roman Republic
CL 244H: The Roman Empire
EA 201G: East Asian Traditions
HI 232G: World History to Columbus
RE 240G: Non-Western Religions
RE 241H: History of Christianity
RE 242H: Engaging the Bible
PL 321H: History of Philosophy: Greek and Roman
PL 322H: History of Philosophy: Medieval and Renaissance

With permission of the Ancient Studies Coordinator, other infrequently offered courses that fulfill the goals of the Core may be substituted for one history-related course.

Ancient Studies

II. Areas of Interest in Ancient Studies

Beyond the Core requirements, majors should work with a faculty mentor to select five focal courses in two areas:

- The Primary Area of Interest: three courses, to provide depth in a particular field
- The Secondary Area of Interest: two courses, to provide additional breadth

At least two courses in the primary and secondary areas of interest must be Eckerd College courses offered at the 300-level or above.

Students will select one primary and one secondary area of interest from among the following:

- Ancient Literature (in translation)
- Classical Languages and Literature
- Comparative Religion, Myth, and Philosophy
- East Asia
- Gender and Ethnicity in the Ancient World
- Greek World and Hellenistic Culture
- History and Material Culture
- Near East
- Roman World and Early Christianity

Specific courses for the areas of interest listed above (from Classics, Religious Studies, East Asian Studies, Philosophy, Anthropology, Art History, History, and Literature) are available through the Ancient Studies Discipline Coordinator.

III. Comprehensive Examination

To complete the major, students must take AS 498, the Comprehensive Examination in Ancient Studies. Exceptional students may be invited to write a Senior Thesis (AS 499) in lieu of the Comprehensive Examination.

ANTHROPOLOGY

Anthropology is the holistic study of humankind, embracing cultural diversity, human origins, linguistics, and the application of knowledge to current social problems. Those completing the anthropology major demonstrate the ability to:

- define and discuss the differences between the biological and the cultural aspects of humankind and the interdependence of these two areas
- conduct literature research and engage in scholarly writing that is logically cohesive and properly documented

- explain the concept of cultural relativity and discuss the implications for intercultural relations
- distinguish arguments or positions based on sound data and logically reasoned, from those which lack sound supporting data and/or rest on questionable assumptions.

They must have:

- knowledge and experience in the fundamentals of empirical research, including anthropological methods and techniques of gathering data, data analysis, and the writing of a research report
- familiarity with a variety of topical, regional and applied fields of inquiry
- preparedness for graduate programs in the field of anthropology and in related multicultural and international fields.

The goals include introducing students to the different career choices in the academic world and in international business.

Anthropological requirements for the major include successful completion of six core courses: Introduction to Anthropology, Research Methodology, Anthropological Theory, Physical Anthropology, Statistical Methods, and Linguistic Anthropology or Introduction to Archaeology; plus completion of five other courses in anthropology, two of which must be applied courses; and an oral comprehensive examination, with a C or better in all courses. In addition, anthropology majors must participate in at least one overseas study experience during their time at Eckerd College, ideally in a non-Western culture. Exceptions can be made only after consultation with the anthropology faculty.

Sequencing: Introduction to Anthropology in the Freshman year or as the foundation course on which the succeeding courses are built, and all other anthropology courses, with the exception of Anthropological Research Methodology and Anthropological Theory, which are taken in the Junior or Senior year.

Requirements for the minor are Introduction to Anthropology, and any additional four courses in anthropology.

AN 201G Introduction to Anthropology

Introduction to the four fields of anthropology: physical, cultural, linguistics, and archaeology. Includes such topics as economy and exchange, religion, political organization, kinship, and gender roles, from a comparative perspective.

AN 203G Middle Eastern Area Studies

Explore the nature of Islamic cultures and changes that have taken place through contact with the West. Environment, religion, social organizations, rural and urban factors, status of women, development of nationalism.

AN 204S Introduction to Archaeology

Explore the role of archaeology in understanding the human past, including basic concepts in method and theory. Ethical and legal issues surrounding the preservation and interpretation of archaeological sites also examined.

AN 220E Cultural Geography

Study human population and cultural diversity as a function of geographic distribution. Culture regions and cultural landscapes examined in an environmental perspective, with particular attention to ethnicity, diffusion, and adaptation.

AN 230S Linguistic Anthropology

The scientific study of language and its context: the elements of language and its uses in personal thought, social interaction, cultural values and institutions.

AN 240S Physical Anthropology

Concepts, theories, methodologies used in the study of non-human primates, our hominid ancestors and modern humans. Subjects include human variation, evolutionary theory, osteology, primate anatomy and behavior, classification, and paleoanthropology. Includes a laboratory section.

AN 248S Forensic Anthropology

Overview of human osteology in a forensic context, including search and recovery. Explores techniques for analyzing human skeletons, including the determination of sex, age, stature, ancestry, pathology, and personal identification. Discussion of criminal cases.

AN 252S Urban Anthropology

Study of human populations and their cultural institutions in cities, including surveys of urbanism, urbanization, and their influences on human behavior. Explore the strategies used by human societies to cope with the demands of urban environments.

AN 262E Environment, Population and Culture

Long-range view of population growth and technology, prime movers of cultural evolution, from prehistoric times to present.

AN 282G East Asian Area Studies

Examination of the more enduring features of China and Japan, through art, architecture, literature, customs, religious beliefs and intellectual traditions. Prerequisite: Sophomore standing.

AN 283G Southeast Asian Area Studies

Exploration of the diverse cultures of Southeast Asia in terms of religions, tradition, art, music, theatre, architecture and ways of life.

AN 285G Latin American Area Studies

A multidisciplinary, contemporary overview of the peoples and cultures, achievements and challenges faced in Latin America.

AN 286G Cultures of Sub-Saharan Africa

Cultural heritage of Sub-Saharan nations, including history, economy, politics and social structure. Selected ethnographies for in-depth study.

AN 287G Caribbean Area Studies

Surveys the culture history and ways of life of the peoples of the Caribbean region; their economic system; socioeconomic forms of organization; domestic organization and gender relations.

AN 289S Gender: Cross-Cultural Perspective

Comparative study of significant topics in the anthropology of gender: men and women in prehistory, interrelationships between biology and culture, cultural construction of gender, division of labor, religion/ritual, changes in gender roles.

AN 333S Anthropological Research Methods

Design and implementation of different types of research modes. Field work projects. Prerequisite: AN 201G.

AN 335E Cultural Ecology

An interdisciplinary, cross cultural study of how human populations operate within ecosystems, including cultural adaptations to natural environments. Explores environmental constraints on human behavior that influence long-term cultural change. Prerequisite: AN 201G.

AN 338S Anthropology and Religion

Religious beginnings, role in human life, and movements from an anthropological viewpoint. Primitive religions, movements in industrialized society. Selected case studies. Prerequisite: AN 201G (exceptions made for Religious Studies and other interested majors).

Anthropology

AN 339S Development Anthropology

Population growth, hunger and nutrition, agricultural development, role of cultural factors such as economic decision-making, risk-taking, gender roles. Prerequisite: Sophomore or higher. AN 201G recommended.

AN 341S Medical Anthropology

Health and disease examined from cross-cultural, historical, ecological, and evolutionary perspectives. Discussion of disease concepts, alternative medicine, and issues related to infectious, nutritional, and genetic disease in both past and present cultures.

AN 343 Anthropology and Film

Overview of the history and theory of anthropological film, including critical analysis of films as representations of culture. Examines ethical concerns related to the visual representation of non-Western and other marginalized peoples.

AN 410 Anthropological Theory

Senior seminar for anthropology majors. Covers the development of theory from 19th century origins, through various schools of thought up to modern/postmodern theory in anthropology. Junior and Seniors only.

ART

The visual arts major is process and project oriented. Students develop their own area of emphasis, focusing on imagery and content through their chosen media. The major should be seen as the central part of the student's education, with other college requirements and electives serving to shape the young artist as a whole person.

Specific focus and courses for the major are worked out with a visual arts Mentor. Every program must consist of a minimum of ten studio courses, including AR 101A, 102A, and 320, plus three approved courses in art history at least one of which should be at the 300 level. Every student must pass the required Sophomore show review in the categories of drawing and design before undertaking the Senior thesis exhibition. The Senior thesis exhibition is required of all majors for graduation, and must demonstrate technical competence and a developed artistic vision, the ability to work in a sustained way with a visual problem or problems, and to organize gallery space coherently. A required Senior seminar in the final semester concludes the visual arts major.

Requirement for Junior Transfer Students

A student transferring from another college at the Junior level and electing to major in art must submit a portfolio of work demonstrating competency in drawing and design as a substitute for the required

Sophomore show. Students unprepared to submit a portfolio or who do not demonstrate competency in both areas may not expect to graduate in two years with a major in visual arts. The normal four year program moves from structured courses, to greater freedom, to the independently executed Senior thesis show.

Freshmen

AR 101A Visual Problem Solving
AR 102A Drawing Fundamentals
Choice of workshop courses

Sophomores

Choice of workshop courses
Art History course
Sophomore show

Juniors

Art History course
Choice of workshop courses
Studio Critique

Seniors

Thesis show preparation
Senior thesis show
Senior Seminar

An art minor consists of AR 101A Visual Problem Solving, AR 102A Drawing Fundamentals, and one approved course in art history, plus three other studio courses approved by the art faculty for qualification for the minor.

AR 101A Visual Problem Solving

Systematic approach to visual arts, developing skills in spatial organization, relating forms in sequence, discovering uniqueness, personal approach to solutions, even within narrow, arbitrarily prescribed bounds.

AR 102A Drawing Fundamentals

For the novice or the initiated, an immersion in new ways of seeing, eye-hand coordination, self-discovery, and self-expression through varied drawing media, using as sources the figure, still-life, nature, and imagination.

AR 222A Clay I

For beginners, the fundamentals of ceramic materials, hand forming, recycling, glazing, firing. Laboratories with supervised working time and lectures on technical knowledge and creative problem solving.

AR 225 Etching

Basic techniques of etching, including hard and soft grounds, aquatint, drypoint, open biting, embossing, and color printing. Experimentation and an imaginative approach is expected. Prerequisites: AR 101A and AR 102A.

AR 228 Painting Workshop

Introduction to process of painting with emphasis on each student finding his/her own imagery, exploring technical means. Any medium or combination allowed. Prerequisites: AR 101A and AR 102A.

AR 229A Photography as Image Gathering

Process, techniques, and aesthetics of taking and developing black and white film photographs. No prerequisites, but the student should have access to a camera with adjustable aperture and shutter speeds.

AR 241 Intermediate Drawing

Explore a variety of approaches to drawing, using traditional and non-traditional media. Prerequisites: AR 101A and AR 102A.

AR 242A Introduction to Museum Studies

This course introduces students to the basic principles of how a museum operates. Through lectures, case studies, guest speakers, and field trips, students will experience various departments within a museum.

AR 244 Digital Photography

Photography in context with digital technology; the composition and creation of artistic digital images. Digital camera required. Evaluation based on quality of work, participation, effort and improvement. Prerequisites: AR 101A, AR 102A, or AR 229A.

AR 245A Arts Marketing

The means available to individuals or arts institutions by which a single product or an entire institution may be marketed to the public.

AR 246 The Figure

The figure remains a vital study for artists, particularly for those whose roots are in the western tradition. Create figurative works in varied 2-d and 3-d media and explore the evolution of figurative imagery in art. Prerequisites: AR 101 and AR 102.

AR 303 Asian Art and Techniques

Learn oriental art appreciation. Explore and practice the forms, styles, techniques and materials of oriental art (mostly Chinese). Prerequisite: AR 101A or AR 102A or permission of instructor by portfolio review.

AR 307 Clay and Glaze Chemistry

In this course students will learn to work with and analyze the chemical constituents of the ceramic process. We will also create many objects to test glazes in a variety of firing methods and temperatures. Prerequisite: AR 222.

AR 308 Throwing on the Potter's Wheel

Throwing instruction and practice. Skill, aesthetic considerations, techniques and critiques. Prerequisite: AR 222A.

AR 309 Ceramic Sculpture

Various techniques from forming through surface finishes. Clay as a sculpture medium from prehistoric through contemporary use, with an emphasis in creative problem solving. Prerequisites: AR 101A and AR 222A.

AR 310 New Genre Art

In this studio art course, students will create study and create art works in the newest 4d media such as installation, video, sound and concept, as well as combining 2 and 3d media such as image and word. Prerequisites: AR 101A or AR 102A.

AR 311 Sculpture

Creative conceptualization and exploration of art in three and four dimensions, employing both additive and subtractive means, including but not limited to casting, carving, welding and assemblage. Prerequisites: AR 101 and AR 102.

AR 320 Studio Critique

Independent studio work with regular critiques. Reading and written assignments on art theory and criticism. Class used for review of work, oral presentation, discussion, and field trips. Prerequisite: Junior art majors or minors.

AR 322 Advanced Photography Critique

Independent projects, with class critiques weekly. Evaluation on final portfolio of selected prints exhibiting technical excellence and creative insight. Prerequisites: AR 229A and permission of instructor.

AR 325 Monotype

Explore ways of achieving single-impresion images through use of oil paint, watercolor and printing inks. Printing both with an intaglio press and by hand. Prerequisites: AR 101A and AR 102A.

AR 327 Painting Workshop II

Continuation of process begun in AR 228. Individual instruction with periodic group critiques. Emphasis on larger scale works and technical appropriateness. Prerequisites: AR 228.

AR 328 Painting Workshop III

Continuation of process begun in AR 327. Individual instruction with periodic group critiques. Emphasis on larger scale works and technical appropriateness. Prerequisites: AR 327.

AR 340 Museum Studies II

A continuation of Introduction to Museum Studies that will provide a deeper understanding of art museums and the theories about why art museums exist, and how they have evolved. Prerequisite: AR 242A.

Art

AR 342 Introduction to Graphic Design

Basic elements of graphic design: typography, modern print techniques, illustration, photography in advertising, publishing, mass media. Prerequisites: AR 102A and Junior or Senior standing.

AR 343 Introduction to Computer Art

The importance, versatility, persuasiveness and potential of computer art. Become familiar with computer graphics programs and develop personal electronic art languages. Prerequisites: AR 101A and AR 102A.

AR 344 Computer Art II

Intermediate level based on AR 343. Prerequisites: AR 101A, AR 102A, AR 343.

AR 346 The Art of Web Page Design

The importance, versatility, persuasiveness and potential use of art on the internet. Become familiar with WWW design and computer graphic programs and develop personal creativity in digital art. Prerequisites: AR 101A and AR 102A.

AR 347 Experimental Photography

Creative applications in photography; various printing techniques such as sandwiching, blending, and overlay; also includes staged photography, multiple exposures, hand tinting and more. Access to film camera required. Prerequisites: AR 101A and AR 229A or permission.

AR 348 Experimental Film and Video

In this course students will produce their own experimental films and videos as well as study the history and theory of these relatively new art media. The class will exhibit work for the college community. Prerequisites: AR 101A or AR 102A or permission.

AR 349 Animation on the WEB

Explores the relationship of art and technology while familiarizing the student with computer animation programs for the Internet and the aesthetics of computer art. Prerequisites: AR 101 or 102 or AR 343 Intro to Computer Art.

AR 410 Visual Arts Senior Seminar

Senior thesis closure. Critiques, slide-making, portfolio building, resume writing, interviews with artists, visits to off-campus art events, graduate school concerns, larger art issues.

AR 420 Studio Critique

Independent studio work with regular critiques. Readings and written assignments on art theory and criticism. Class used for review of work, oral presentation, discussion, and field trips. Prerequisite: Senior art majors or minors.

AR 499 Senior Thesis and Seminar

For Senior art majors preparing thesis shows, self-structured time to work, regular weekly meetings, critiques, practice in hanging and criticizing shows. Personal, individual discussion time with instructor. Prerequisite: Senior major in art.

ART HISTORY

The Art History program is designed to provide students a challenging environment to study great works of art and architecture primarily within the Western tradition. Students are also given the opportunity to incorporate courses on the art and architecture of Asia.

The foundation course is AH 103A Art of the Western World where emphasis is placed on broadly evaluating art in terms of style, purpose, subject matter, and historical context. Students develop a comprehensive understanding of the history of art, build their art historical vocabulary, and become proficient in the basic skills of formal analysis. With this base of knowledge, students then progress into any of the specialized studies of art and architecture. These advanced courses are especially designed to hone students' written and spoken analytical and comparative skills, and to engage them in thorough investigations of major movements and styles of art as well as the numerous historical, political, religious, social, economic, psychological, and/or environmental forces that shaped them.

Students may earn a minor in art history. The minor requires successful completion of Art of the Western World and five additional approved art history (AH) courses, only two of which may be at the 200 level. Coursework in art history taken overseas or at other institutions may also qualify but is subject to the approval of discipline faculty.

AH 103A Art of the Western World

Introductory course covering the major periods of western art history from its inception to the present-day. Discussion of major works from each era provides information about the cultures and highlights achievements of outstanding artists.

AH 203A Arts of the Silk Road

A survey of the arts and material culture of the golden age of the Silk Road caravan trade between China, India, and Persia. Emphasis is placed on Chinese arts, especially through Buddhist painting and sculpture.

AH 208A History of Architecture

Introductory survey of architectural history from prehistory to today. Though emphasis is placed on the history of built forms from the West, comparisons will be made to architectural monuments from other areas of the globe.

AH 221A Art of Japan: Jomon to Anime

Major epochs of Japanese art history from its beginnings in the Jomon period to today. Discuss the development of a wide variety of artistic media in terms of style, subject matter, purpose, and historical context.

AH 317 American Art

This course is primarily an in-depth study of American painting from its genesis to the present though major monuments in sculpture and architecture are also highlighted. Critical and theoretical issues of the period are discussed. Prerequisite: AH 103A.

AH 319 Nineteenth-Century Art

Study of nineteenth-century art painting and sculpture focusing primarily on France. Artistic achievements of countries such as England, Germany, Italy, and the United States are also examined. Critical and theoretical issues of the period are discussed. Prerequisite: AH 103A.

AH 320 Twentieth-Century Art

The history of painting and sculpture from the turn of the twentieth century to the present, in the United States as well as in Europe. Critical and theoretical issues of the period are discussed. Prerequisite: AH 103A.

AH 321 Topics in Contemporary Art

This course will address recent global developments in art from 1945 to the present; focus on particular artists, works, and movements will vary. Critical and theoretical issues of the period will be discussed. Prerequisite: AH 103A.

BEHAVIORAL SCIENCES**BE 260M Statistical Methods for the Sciences**

Statistical methods used in the professional literature of the natural sciences. Univariate description, bivariate description, and statistical inference. Prerequisites: Sophomore standing and one of the following: BI 100N, MS 101N, MS 102N, CS 143M, ES 270N.

BIOCHEMISTRY

Programs of study leading to B.S. and B.S. (ACS certified) degrees are available. The descriptions below summarize degree requirements.

B.S. Degree: Biochemistry Program Courses:

The required chemistry courses are CH 121N, 122, 212, 221, 222, 321, 326, 415, and 417.

The required biology courses are BI 202, BI 303, and BI 308.

B.S. Degree (ACS certified): Biochemistry

Program Courses: CH 121N, 122, 212, 221, 222, 321, 322, 326, 415, 417, 424, and either 429 or 499. Also required are Cell Biology (BI 202) and Genetics (BI 303). The certification for this degree program is through the American Chemical Society.

All biochemistry majors must enroll in the chemistry seminar course (CH 410) for four semesters during their junior and senior years. Moreover, all chemistry and biochemistry programs require two semesters of college-level calculus (MA 131M and MA 132M) and two semesters of college-level physics (PH 241N and PH 242).

Additionally, students must satisfy the collegium requirement of 12 courses for the B.A. degree and 16 courses for any of the B.S. degrees. Finally, students must maintain a C average or better in courses within the chemistry discipline and the required supporting courses listed above.

For course descriptions, see **Biology** and **Chemistry**.

BIOLOGY

The biology major is designed to give a broad pre-professional background for students interested in careers in biology, molecular biology, biomedical science, environment science, and related fields.

Biology majors are required to demonstrate basic knowledge in important areas of the life sciences from the cellular and molecular level through the ecosystem level. They learn how to develop experiments to test appropriate hypotheses, gather and analyze data and synthesize the information obtained. Students will demonstrate a knowledge of skills and laboratory techniques necessary for investigative research. Students gain an appreciation of the history of the life sciences and the relationship of information gained from a scientific perspective to values-oriented issues in their lives. Through this program, students also have the opportunity to develop their writing and speaking skills. Students demonstrate achievement of the biology program by satisfactory completion of the courses required for the major and a Senior thesis or the senior capstone course, Integration of Biology.

Biology

For the B.S. degree: (pre-professional)

Students must fulfill all the general education requirements, and for the biology major, they must complete MA 131M (Calculus I), and either MA 133M or BE 260M (Statistics), CH 121N, 122, 221, and 222, (general and organic chemistry), PH 241N, 242 (Physics), eight biology courses (Biodiversity: Botany, Biodiversity: Zoology, Cell Biology, Genetics, Physiology, Ecology, and two biology electives), one semester each of Biology Junior and Senior Seminar, and BI 498 Integration of Biology. Students participating in off-campus programs may petition for alternatives to these specifications.

Some Marine Science courses can count as Biology electives. See Marine Science for course descriptions for the following: MS 302 Biology of Fishes, MS 311 Marine Mammalogy, MS 315 Elasmobranch Biology and Management.

For the B.S. degree, foreign language may be taken in the Junior year to accommodate the early completion of prerequisite courses in chemistry and mathematics. Beginning students are strongly encouraged to begin General Chemistry their first semester.

Sample molecular and organismic course sequences for the B.S. degree in Biology:

Both sequences:

- Semester 1: Biodiversity: Botany and General Chemistry I
- Semester 2: Biodiversity: Zoology and General Chemistry II
- Semester 3: Cell Biology and Organic Chemistry I
- Semester 4: Genetics and Organic Chemistry II

Molecular option:

- Semester 5: Developmental Biology or Advanced Genetics and Physics I
- Semester 6: General and Molecular Physiology
- Semester 7: Ecology and Microbiology
- Semester 8: Immunology and/or Independent Study

Organismic option:

- Semester 5: Ecology or Vertebrate Biology and Physics I
- Semester 6: Comparative Physiology and Physics II
- Semester 7: Marine Mammalogy or Biology of Fishes
- Semester 8: Conservation Biology and/or Independent Study

For the B.A. degree: (liberal arts)

Students must meet the general education requirements and for the biology major they must complete eight biology courses (including Biodiversity: Botany and Biodiversity: Zoology, or the equivalent, Cell Biology, Genetics, Physiology, Ecology, and two

biology electives), one semester each of Biology Junior and Senior Seminar, BI 498 Integration of Biology, plus MA 131M (Calculus I), a statistics course and General Chemistry I and II.

Some Marine Science courses can count as Biology electives. See Marine Science for course descriptions for the following: MS 302 Biology of Fishes, MS 311 Marine Mammalogy, MS 315 Elasmobranch Biology and Management.

Students who major in biology may not also major in marine science (biology track), or biochemistry.

For the Biology minor:

A minor requires five biology courses, not including more than two at the 100 level, perspective courses, or directed or independent studies. At least one of the five courses must be at the 300 level or above.

See **Marine Science** for course descriptions for the following: MS 288 Marine and Freshwater Botany, MS 289 Marine Invertebrate Biology, MS 302 Biology of Fishes, MS 311 Marine Mammalogy, MS 315 Elasmobranch Biology and Management.

BI 100N Biodiversity: Botany

This course is devoted to the understanding of the origins of life and the evolution and diversification of the living groups of plants.

BI 101N Biodiversity: Zoology

This course is devoted to the understanding of the origins of animal life and the evolution and diversification of invertebrate and vertebrate groups.

BI 187N Plant Biology

Evolution, diversity and development of plants, their place in the ecosystem and responses to environmental conditions. Vascular, non-vascular marine, freshwater and land plants. Field trips.

BI 200 Biology of Vertebrates

Classification, evolutionary history, structure, neo-Darwinian evolution and evolutionary features as seen in anatomy of aquatic and terrestrial chordates.

BI 201E Ecosystems of Florida

Ecosystems of west-central Florida, including the marine, freshwater, lowland and upland systems; study the biological interaction occurring in the ecosystem of the Tampa Bay region.

BI 202 Cell Biology

Structure, function and the flow of energy as the unifying principle linking photosynthesis, anaerobic, aerobic respiration and expenditure of energy by the cell. Co-requisite: CH 121N and Sophomore standing.

BI 204 Microbiology

Biology of microorganisms; microbiological techniques, isolation and identification of unknown organisms. Prerequisite: BI 202 Cell Biology.

BI 205N The Scientific Method

This course will examine how the scientific method works and how it can be applied to investigate questions that interest you. Find out how to ask hypothesis driven questions. Intended for non-majors.

BI 207N Medical Ethics

Are you state property? Explore the subtleties of decisions made by you and about you in the biomedical world. Topics to be covered include pharmaceutical development, human experimentation, medical crises, and individual case studies.

BI 220 Field Entomology

Introduction to the life history, ecology, behavior, and evolution of insects. This field-based course will also focus on collection and identification techniques. Students will develop a permanent insect collection. Prerequisites: BI 101N and sophomore standing.

BI 301 Principles of Ecology

Physical, chemical and biological relationships in natural communities. Field work in nearby ponds and Gulf shoreline. Prerequisite: BI 303 and Junior or Senior standing.

BI 303 Genetics and Molecular Biology

Mendelian and transcription genetics from historical perspective. Experimental approach emphasized. Small lab groups participate in experimental design, and develop research skills in both classical genetic systems and molecular biology. Prerequisites: CH 122 and BI 202.

BI 307 Ecology: Amphibians and Reptiles

Fundamental concepts in ecology through the study of amphibians and reptiles. Meets ecology requirement for biology, marine science and environmental studies majors. Prerequisite: BI 101N or BI 200.

BI 308 General and Molecular Physiology

Mammalian nervous, endocrine, muscle, cardiovascular, respiratory, digestive, urinary, immune, reproductive systems. Macro and molecular aspects. Prerequisites: BI 202 and CH 122.

BI 312 Plant Ecology

Relationship of plants with their biological, physical, and chemical environments. Includes understanding the coexistence of plants in communities, landscape dynamics, productivity, environmental stresses, and principles of restoration ecology. Prerequisite: MS 188 or BI 100N.

BI 314 Comparative Physiology: Investigative

Physiological mechanisms of animals and general principles revealed through application of comparative methods. Creative project lab to develop research skills. Prerequisite: Junior or Senior standing.

BI 320 Molluscan Biology and Mariculture

This course will examine the biology, physiology, and ecology of marine and estuarine mollusks as well as current production technologies (fisheries and mariculture) of commercially important species. Prerequisite: BI 189.

BI 322 Animal Behavior

This class examines animal behavior from an evolutionary perspective. We examine foraging, grouping patterns, territoriality, mating, parenting, social organization, aggression and cooperation in context of the theory of natural selection. Co-requisites: Junior standing and BI 301 Principles of Ecology.

BI 350 Human Physiology

(Directed Study available) Nerves, muscles, sense and endocrine organs; cardiovascular, respiratory, digestive, reproductive, excretory systems; metabolic integration. Suitable for biology majors off-campus unable to take scheduled physiology courses. Prerequisites: CH 122, BI 202 and permission of instructor.

BI 371N Conservation Biology

Examine problems such as species decline and endangerment, invasion by non-native species, habitat destruction and fragmentation, loss of biodiversity, and potential solutions, such as endangered species management, habitat restoration, ecosystem management. Prerequisites: (ES 270 or BI 100N and BI 101N or BI 188 and BI 189) and any statistics course.

BI 372 Parasitology

An ecological and evolutionary approach to parasitism. A broad survey of parasites of humans and animals, with emphasis on parasite life cycles and anatomy. Genetic, immunological, pathological and economic aspects of parasite-host relationships. Prerequisite: BI 303.

BI 373 Restoration Ecology

Focuses on understanding how natural processes recover from a variety of disturbances. Study of practices for restoring ecosystems. A multi-scale approach will be used with distinct emphasis on coastal wetlands. Prerequisites: One year organismal or environmental biology or permission.

Biology

BI 397 Neuroscience

This course covers topics in neuroscience: whole body—basics of the central and peripheral nervous systems and molecular level—neurotransmission and biochemical regulation. Neurological function and dysfunction will also be considered.

Prerequisite: BI 20.

BI 406 Advanced Topics in Botany

Subjects investigated determined by student interest.

Prerequisite: BI 187N or 188.

BI1 410 Biology Junior Seminar

Exploration of current biology research topics, biology internship opportunities and strategies for gaining internships. BI1 410 Biology Junior Seminar and BI2 410 Biology Senior Seminar are required for one course credit. Required for both BA and BS programs. Juniors only.

BI2 410 Biology Senior Seminar

Student presentation and discussion of current research papers in biology. Both BI1 410 Biology Junior Seminar and BI2 Biology Senior Seminar are required for one course credit. Required for both BA and BS programs. Seniors only.

BI 420 Advanced Ecology and Evolution

Read and evaluate scientific literature and conduct a semester-long independent field research project on selected topic. Prerequisites: B or better in BI 301.

BI 422 Advanced Topics in Genetics

Selected topics from contemporary areas of genetics. Gene regulation in embryological development, oncogenes, immunogenetics, genetic engineering, human genetics. Biological and social implications. Prerequisite: BI 303 or BI 305.

BI 424 Developmental Biology

Molecular and morphological mechanisms underlying the development of body plans and organ systems in the embryos of marine and terrestrial species. Current scientific literature, modern experimental techniques, independent laboratory research projects. Prerequisites: BI 202 and BI 303 and instructor's permission.

BI 430 Independent Research: Biology

For students interested in pursuing careers in biology, intensive instruction in use of laboratory and/or field equipment. Various methodology approaches, current and historical, used in scientific investigation. Prerequisites: CH 222, BI 202, 303, and instructor's permission.

BI 498 Integrating Biology

A comprehensive review and integration of topics in biology through faculty-led and student-led discussion. Students will be evaluated on participation and periodic evaluations including at least one standardized exam (the major fields test).

BI 499 Independent Research - Thesis

Upon invitation, Seniors may design and carry out a creative research program, usually resulting in a written dissertation which is defended in the spring of the senior year.

BUSINESS ADMINISTRATION

The business administration major focuses on teaching the core skill set that constitutes the accepted body of knowledge with the discipline. The business administration is geared to the student who wants to pursue a career within a for-profit corporate organization and/or a Masters in Business Administration.

Students in the business administration major will develop the following competencies:

- Management under uncertain conditions including policy determination at the senior management level
- Operations Management in businesses producing both goods and services
- Marketing of business products
- Using Management Information Systems
- Accounting practices in business
- Financing the business
- Economics of the business and of the larger environment within which the business operates
- Knowledge of the legal environment of organizations
- Ethical issues confronting business in both domestic and international spheres

The course sequence for a major in business administration is as follows:

Freshmen

MN 100S Principles of Management and Leadership
MN 271S Principles of Accounting
MN 272S Management Information Systems

Sophomore

EC 281S Microeconomics
EC 282S Macroeconomics
MN 260M Statistical Methods in Management and Economics
MN 278S Business Law

Junior

MN 220 Quantitative Methods for Management and Economics
 IB 369S Principles of Marketing
 MN 310 Operations Management
 MN 371 Organizational Behavior and Leadership
 MN 377 Introduction to Business Finance or IB 378 Investment Finance

Senior

MN 372 Accounting II
 IB 376 Personnel and Global Human Resources
 MN 498 Business Policy and Strategic Management

Business Administration majors are required to complete each course with a grade of C- or better. Students who major in business administration may not also major or minor in management.

For course descriptions, see **Management and International Business**.

CHEMISTRY

The capabilities and skills that chemistry majors are expected to obtain include knowledge of chemical synthesis, analysis, and theory. In addition, students acquire competence in laboratory techniques, the use of chemical instrumentation, computers, written and oral communication, and the ability to use the chemical literature.

Programs of study leading to B.A., B.S. and B.S. (ACS certified) degrees are available. The descriptions below summarize degree requirements.

B.A. Degree: Chemistry Program Courses:

CH121N, 122, 212, 221, 222, 321, 326, and one upper-level chemistry elective from 322, 415, 422, and 424.

B.S. Degree: Chemistry Program Courses:

CH 121N, 122, 212, 221, 222, 321, 322, 326, 424, and one upper-level chemistry elective, either 415 or 422.

B.S. Degree (ACS certified): Chemistry Program Courses: CH 121N, 122, 212, 221, 222, 321, 322, 326, 415, 424, 429 or 499 and one upper-level chemistry elective, either 417 or 422. The certification for this degree program is through the American Chemical Society.

All chemistry majors must enroll in the chemistry seminar course (CH 410) for four semesters during their junior and senior years. Moreover, all chemistry and biochemistry programs require two semesters of college-level calculus (MA 131M and MA 132M) and two semesters of college-level physics (PH 241N and PH 242).

Additionally, students must satisfy the collegium requirement of 12 courses for the B.A. degree and 16 courses for any of the B.S. degrees. Finally, students must maintain a C average or better in courses within the chemistry discipline and the required supporting courses listed above.

Students may obtain a minor in chemistry by earning a C- or better in any five of the following:

CH 121N General Chemistry I
 CH 122 General Chemistry II
 CH 212 Analytical Chemistry
 CH 221 Organic Chemistry I
 CH 222 Organic Chemistry II
 CH 321/323 Physical Chemistry I
 CH 322/324 Physical Chemistry II
 CH 326 Instrumental Analysis
 CH 415 Biochemistry I
 CH 424 Advanced Inorganic Chemistry

CH 100N Environmental Chemistry

The objective of the course is to provide knowledge of current environmental issues such as air and water pollution, alternative energy sources and the hazards of radioactivity. It is intended for the non-science major.

CH 121N General Chemistry I

Examines modern chemical theory including stoichiometry, gas laws, atomic structure and bonding, and solutions. Prerequisites: high school chemistry and three years of high school mathematics or CH 110N with a grade of C- or better.

CH 122 General Chemistry II

Topics include kinetics, thermodynamics, chemical equilibria, ionic equilibria, acid-base chemistry, electrochemistry, descriptive inorganic chemistry, and nuclear chemistry. Prerequisite: General Chemistry I with a grade of C- or better.

CH 209N Survey of Astronomy

Introduction and study of planets, stars, galaxies, and celestial motion for non-science majors. Some night observing sessions and out-door activities.

CH 210N Astrobiology and Life in the Universe

Examines stars, planets, and conditions for biological life. Topics include comet impacts, life in extreme environments, and searches for extraterrestrials. Some evening observing. Prerequisites: passing grades in a year of high school algebra and either high school chemistry or physics.

CH 212 Analytical Chemistry

An extensive treatment of chemical equilibria including acid-base, redox, solubility, and complexation, with application to chemical analysis. Prerequisite: CH 122 with a grade of C- or better.

Chemistry

CH 221 Organic Chemistry I

First of a two-course sequence dealing with the chemistry of carbon-containing compounds from simple aliphatic hydrocarbons to alcohols. Prerequisite: CH 122 with a grade of C- or better.

CH 222 Organic Chemistry II

Continuation of CH 221. Structure, properties, reactions, and synthesis of carbonyl compounds and carboxylic acid derivatives, aromatic compounds, carbohydrates, amino acids, and nucleic acids are examined. Prerequisite: CH 221 with a grade of C- or better.

CH 321 Physical Chemistry I: Investigative

Study of the laws of thermodynamics, free energy, and chemical equilibrium; solutions of electrolytes, non-electrolytes; electrochemistry, chemical kinetics, and kinetic theory. Prerequisites: C- or better in each of CH 122, MA 132M, and PH 242.

CH 322 Physical Chemistry II: Investigative

Examination of wave mechanics, chemical bonding, atomic and molecular spectroscopy, statistical thermodynamics and some molecular symmetry. Prerequisite: CH 321 with a grade of C- or better.

CH 323 Physical Chemistry I: Interpretive

Non-laboratory version of CH 321.

CH 324 Physical Chemistry II: Interpretive

Non-laboratory version of CH 322.

CH 326 Instrumental Analysis

Practical application of modern experimental techniques and modern chemical instrumentation. Required of all chemistry and biochemistry majors, normally in the Junior year. Prerequisites: CH 212 and PH 242 with grades of C- or better in each.

CH1 410 Chemistry Seminar - 1st semester

Papers and discussions on chemistry topics. Chemistry majors present at least one paper a year. Two years participation equivalent to one course credit. Continuation in seminar contingent upon satisfactory progress in upper-division courses.

CH2 410 Chemistry Seminar - 2nd semester

Continuation of Chemistry Seminar. Four semesters required for one course credit.

CH3 410 Chemistry Seminar - 3rd semester

Continuation of Chemistry Seminar. Four semesters required for one course credit.

CH4 410 Chemistry Seminar - 4th semester

Continuation of Chemistry Seminar. Four semesters required for one course credit.

CH 415 Biochemistry I: Investigative

Study of structures, functions, and dynamics of proteins, the role of genetic biomolecules, and some metabolic cycles, as related to the chemistry of these molecules. Prerequisites: CH 222 with a grade of C- or better, and class standing of Junior or Senior.

CH 416 Biochemistry I: Interpretive

Non-laboratory version of CH 415.

CH 417 Biochemistry II: Investigative

A continuation of CH 415. Biosynthesis of macromolecular precursors, in-depth study of genetic functions, and interactions between conformations of the macromolecules and their roles in metabolism and physiological processes. Prerequisite: CH 415.

CH 418 Biochemistry II: Interpretive

Non-laboratory version of CH 417.

CH 422 Advanced Organic Chemistry

Mass spectroscopy; advanced synthetic methods, elucidation of reaction mechanisms, stereochemistry, molecular rearrangements and orbital theory. Prerequisites: CH 222 and CH 322.

CH 424 Advanced Inorganic Chemistry

Structures, reactions, thermodynamic and physical properties of the elements and compounds. Development of group molecular orbital theory. Survey of molecular and solid state structures, transition metal complexes, main group compounds, organometallics, electronic spectroscopy, catalysis. Prerequisites: CH 321 and CH 326.

CH 429 Senior Research in Chemistry

Independent laboratory research in one of the major areas of chemistry. Elective for B.A. or B.S. in Senior year, required for non-thesis B.S. (Certified) chemistry majors. Prerequisites: CH 326 and permission of instructor.

CH 499 Independent Research - Thesis

Senior-year chemistry students with superior ability may be invited to do independent research with a member of the chemistry faculty and to write and defend a research thesis before a thesis committee.

CHINESE

The minor in Chinese requires a total of five courses, which must include the two-year language sequence (CN 101/102 and CN 201/202) or their equivalents. The fifth course should be chosen from among the following:

- AH 203A Arts of the Silk Road
- CN 302H East Meets West: Chinese Cinema
- CN 301H Heroes and Anti-Heroes in Chinese Literature
- CN 268A Love and Justice in Chinese Theater
- CN 208G Gender and Sexuality in Asian Literature
- CN 288G Chinese Pop Culture
- CN 228G Chinese Martial Arts in Literature and Film
- PO 335S Government and Politics of China

CN 101 Elementary Chinese I

This course seeks to lay a groundwork for the study of modern Chinese. It provides instruction in integrated language skills and combines sentence patterns with everyday life topics.

CN 102 Elementary Chinese II

Continuation of CN 101. This course covers more sentence patterns and everyday life topics. Prerequisite: CN 101.

CN 201 Intermediate Chinese I

This course is designed to help students achieve greater proficiency in the oral and written use of modern Chinese on the basis of the First-Year Chinese curriculum. More everyday life topics are covered. Prerequisites: CN 102 or permission of instructor.

CN 202 Intermediate Chinese II

This course is a continuation of CN 201 and completes the introduction of modern Chinese basic grammar patterns and everyday life topics. Prerequisites: CN 201.

CN 208G Gender and Sexuality in Asian Literature

Modern fiction and films primarily by women in China, Japan, and Korea. Works in English translation that address issues of gender, sexuality, and female subjectivity.

CN 228G Chinese Martial Arts in Literature and Film

Study Chinese martial arts literature and cinema from pre-modern and modern periods. Examine the evolution of Chinese knight-errantry. Consider masculinities vs. femininities, representation of action, nationalism and internationalism, and relationship between tradition and modernity. Taught in English translation.

CN 268A Love and Justice in Chinese Theater

Survey of Chinese theater, with a focus on zaju, chuanqi, model theater, and modern spoken drama. Classes will combine lecture on background information and analysis of visual and audio examples with discussion of plays in translation.

CN 288G Chinese Pop Culture

Experience contemporary Chinese pop culture through fiction, popular/rock music, TV drama, and films in a global context. The literary, musical and visual works will demonstrate the artistic trends and the consumers' taste in the commercialized society.

CN 301H Heroes and Anti-Heroes in Chinese Literature

This course is a guided reading of the masterpieces of classical Chinese novels in translation. We will examine various types of heroes and anti-heroes, as portrayed in those works. Episodes of TV adaptation will be shown.

CN 302H East Meets West: Chinese Cinema

How have Chinese artists integrated cinema, originally a western visual form, in their cultural context? This course investigates the issue through an examination of representative works in Chinese cinema produced from the 1930's to the present.

CN 307H Advanced Chinese I

This course seeks to help students develop integrated skills of modern Chinese by handling more abstract topics. Formal written language is also introduced. Prerequisites: CN 202.

CN 308H Advanced Chinese II

This course seeks to help students develop integrated skills of modern Chinese by handling more abstract topics. Formal written language is also introduced. Prerequisite: CN 307H.

CLASSICS AND ANCIENT HISTORY

The minor in Classical Humanities builds on and extends the introduction provided by "Western Heritage in a Global Context." It offers a solid foundation in the Western humanities for anyone majoring in such fields as Literature, History, Art, Philosophy, or Religion. The minor also gives a broad perspective on the Western tradition to those majoring in the sciences or social sciences. Graduate and professional schools are increasingly recognizing the need for this broad humanistic focus.

The minor in Classical Humanities requires six courses drawn from any courses in classics, Greek, Latin, or ancient history and art. Two of the six

Classics and Ancient History

courses required may be chosen from the courses in ancient philosophy listed below. One of the six required courses may be drawn from the list of courses in other disciplines also found below. In addition, certain winter term courses will qualify for the minor when offered: e.g. Myth into Art, Classical Mythology, The Journey of the Hero and the Lover, and overseas study in Greece and Rome.

With prior permission from the Discipline Coordinator in Classics, students may receive credit toward the minor for another related course not found below.

Two of the six required courses in the minor may be drawn from the following courses in ancient philosophy:

PL 101H Introduction to Philosophy
Independent Study of ancient philosophy
Courses in early Greek science and philosophy
PL 321H History of Philosophy: Greek and Roman

One of the six required courses in the minor may be drawn from the following courses in other disciplines:

Any course in Classical Art (See listings under **Art** and **Art History**)

Any of the courses in Literature listed below:

LI 236H History of Drama I
LI 329H Literature, Myth, and Cinema
LI 372 Tragedy and Comedy

CL 200H Classical Mythology

An interpretive look at Greek and Roman myth. Read primary sources and analyze narratives from historical, sociological, cross-cultural, and psychological perspectives.

CL 203H Women and Gender in the Ancient World

Explores the role and status of women in Greece, Rome, and the Near East. Uses modern theoretical approaches to understand representations of women in literary, historical, philosophical, and scientific texts and in the visual arts.

CL 234H Classical Foundations of American Law

A study of the Greek and Roman legal systems and how they came to influence the development of the American system of law.

CL 242H Ancient Greek History

An overview from the Bronze Age to Alexander the Great. Examines the literary and material records with an emphasis on the political and cultural development of the city-state.

CL 243H The Roman Republic

Overview of the history of Rome from its legendary beginnings in the eighth century BCE to the fall of the Republic and the ascension of Octavian in 31 BCE.

CL 244H The Roman Empire

A continuation of the first semester survey of Roman History, the course starts with the end of the Republic in the first century BCE and ends with the destruction of the Empire in the fifth century ACE.

CL 250H Odysseus' Journey through Time

Uses Homer's epic as a basis for studying two twentieth-century adaptations of the Odyssey: James Joyce's *Ulysses*, set in Dublin, and Derek Walcott's *Omeros*, set in the Caribbean. Also discusses changing concepts of the epic hero.

CL 251H Lives of Great Greeks and Romans

Examines Greek and Roman heroes, statesmen, orators, and commanders, from Theseus, Pericles, and Demosthenes to Julius Caesar and Marcus Aurelius, as role models, both positive and negative, and their relevance for our own age.

CL 252H The Path of Wisdom and Virtue

Explores ancient conceptions of wisdom and virtue as conveyed in principal works of Aristotle and Cicero. Discusses the relevance of these concepts for our own age.

CL 261H Greek Tragedy in Modern Film and Literature

In-depth study of a few Greek tragedies and works they inspired in a variety of genres including drama, science fiction, psychological and philosophical studies, and film. Discusses changing concepts of tragedy and the tragic hero.

CL 262H Ancient Comedy in Modern Film and Literature

Examines great Greek comedies and their influence on works by the Romans, Shakespeare, Moliere, and modern playwrights, as well as on the modern sitcom and Broadway musical. Also discusses theories of comedy and the comic hero.

CL 271H Greek Literature: A Critical Survey

Selections from Greek poetry and prose. Emphasis on critical reading with attention to the socio-political context of works and to development of literary genres, forms, and symbols. No prerequisites, but CL 242H recommended.

**CL 272H Roman Literature:
A Critical Survey**

Introduces many of the most important literary and historical texts of Roman civilization and examines the influences of Rome on the Western heritage.

**COASTAL
MANAGEMENT MINOR**

The coastal management minor focuses on the development of skills suitable for students interested in management of coastal and marine resources, as well as those students pursuing careers in environmental consulting and academia. Students minoring in coastal management must learn to interpret critical coastal and marine issues from a multi-disciplinary perspective. Students will be exposed to coursework focusing on environmental/natural resource management, the biological and physical environment, and human dimensions of coastal management. The Minor in Coastal Management will help students integrate knowledge on an array of different topics, such as land use planning, protected area management, resource economics, environmental law and public policy in the interdisciplinary study of the management of coastal and marine environments.

The Coastal Management Minor is comprised of six classes. Students will be expected to take two core interdisciplinary courses related to the management of coastal and marine resources. Students must also take three electives from two broadly defined categories of study. The minor requires a minimum of one elective from both the Physical and Biological Environment and the Human Dimensions categories. The minor also requires that students take one class from a category of analytic tools. These tools will aid in the evaluation of interdisciplinary coastal and marine issues.

Required Courses

- ES211 Introduction to Coastal Management
- One Coastal, Upper-Level Synthesis Class (either ES460 Coastal Hazards: Science and Management or ES461 Advanced Coastal Management)
- One Tools course
- 3 Electives (one elective from the Biological and Physical Environment category and one from the Human Dimensions category). At least one elective must be 300 level or higher.

Note: Environmental Studies majors and minors may not double count more than two courses.

Biological & Physical Environment Courses
(Must take at least one class)

- MS101N Geological Oceanography
- MS102N Biological Oceanography
- ES270 Environmental Biology
- MS311 Marine Mammalogy
- ES317 Global Environmental Change
- ES372 Estuaries
- ES373 Restoration Ecology
- MS401 Coastal Geology

Human Dimensions Courses
(Must take at least one class)

- EC201S Introduction to Economics of Environment
- ES315S Wildlife Policy
- PO325S Environmental Politics and Policy
- HI353E Environmental History
- EC373 Natural Resource Economics
- EC374 Environmental Economics
- EC388 Economic Development
- ES431 Urban Ecology
- ES480 Advanced Policy of Protected Areas
- ES481 Advanced Ecotourism Policy/Practice
- A second Coastal, Upper-Level Synthesis Class; either ES460 Coastal Hazards: Science and Management or ES461 Advanced Coastal Management

Tools Courses

(Must take at least one class from any category below)

Statistics course

- PO260M Political Science Research Methods
- BE260M Statistical Methods for Sciences
- SO160M Statistical Methods
- MN260M Statistical Methods for Management & Economics
- PS200 & PS201M Statistics and Research Design I & II
- MA133M Statistics: An Introduction

GIS/Remote Sensing course

- ES341N GIS for Environmental Studies
- ES342 Introduction to Remote Sensing

Writing course

- CO200E Writing the Environment
- CO326 Environmental Rhetoric

COMMUNICATION

The communication major is an interdisciplinary study of messages, audiences, media, and persuasion. Communication students study the methodology, prevailing theories, history, and questions that define this field. They learn the following:

- effective oral and written communication with a variety of audiences.
- analysis and interpretation of modern media.
- analysis and composition of arguments and other persuasive discourses.
- analysis and practice of ethical communication.
- design and completion of research-based study.
- application of the above to discipline or career specific concerns.

By choosing an appropriate minor, which is required for the communication major, students prepare themselves for graduate study or careers in entertainment, broadcasting, journalism, advertising, law, education, politics, non-governmental organizations, or public relations.

Communication majors must complete course work in these areas:

- a sequence of six required core courses: Introduction to Communication Theory, Fundamentals of Oral Communication, Argumentation and Debate, Media and Society, Propaganda and Persuasion, and Media Ethics.
- two Communication electives (non-core courses numbered 300 or higher)
- two tools courses selected from the following list or approved by the mentor: Introduction to Graphic Design, Analytic and Persuasive Writing, Resourceful Writing, Group Dynamics, The Human Instrument, The Living Theatre, Visual Problem Solving, Drawing Fundamentals, Photography as Image Gathering, Experimental Film and Video, New Genre Art, Introduction to Computer Art, The Art of Web Page Design, Introduction to Computer Science, Introduction to Filmmaking.
- a minor in one of the following disciplines (five or six courses): American Studies, Art, Biology, Chemistry, Computer Science, Creative Writing, Geology, History, Human Development, International Business, International Relations and Global Affairs, Environmental Studies, Literature, Management, a modern language, Marine Science, Music, Philosophy, Physics, Political Science, Psychology, Religious Studies, Sociology, Theatre, or Women's and Gender Studies. With the approval of the

mentor and appropriate discipline coordinator, students may substitute a minor in a field not listed. No course work applied to the major may be counted toward the completion of the minor.

- Senior Comprehensive Course

Many students supplement course work by undertaking internships locally or overseas.

A typical course sequence for a major in communication might be as follows:

Freshmen

CM 101A Introduction to Communication Theory
CM 121 Fundamentals of Oral Communication

Sophomores

CM 223 Argumentation and Debate
CM 221A Media and Society
Tools course
Course work for minor

Juniors

CM 360A Media Ethics
CM 303A Propaganda and Persuasion
CM elective
Tools course
Course work for minor

Seniors

Course work for minor
CM elective
Senior Comprehensive Course
Internships

CM 101 Introduction to Communication Theory

Overview of the subject matter, history, and the prevailing theories that define communication studies. Theories about the individual, society, and media, emphasizing research, rhetoric, and analysis. Provides a foundation for advanced study in core upper-level courses.

CM 121 Fundamentals of Oral Communication

This course surveys fundamental oral communication concepts with an emphasis on developing effective public speaking skills. individual speech critiques.

CM 221A Media and Society

Analysis of relationships between contemporary media forms and society. Includes the cultural role of advertising, media influences on human behavior and thought, and social implications of new media technologies. Research projects and group discussion.

CM 223 Argumentation and Debate

Oral communication as rational persuasion. Techniques of argument, research, and rebuttal. Participation in debates on issues of campus and global interest. Prerequisite: CM 121 or CM 360A.

**CM 224G International Cinema:
The World through Film**

Study the diversity of world cinema (including non-traditional American cinema) and expand your own awareness and concern for peoples with different attitudes and background.

CM 303A Propaganda and Persuasion

Distinctions between persuasion and propaganda, ethics in communication, persuasive and propagandistic tactics and strategies in advertising and politics. Close reading of written and visual texts. Construction and destruction of propaganda.

CM 306 Gender, Sexuality, and Media

Explores the construction of gender identity and sexuality in media representations, organizations, audiences, and in relation to new media technologies. Prerequisites: CM 101 and Junior standing.

CM 308 Organizational Communication

This course explores communication theory and behavior within organizational settings. Topics covered include the role of communication, organizational perspectives, diversity in the workplace, leadership and work-life issues. Prerequisites: CM 101 and Junior or Senior standing.

CM 310 Health Communication

Application of communication theory and research to the health care context, including the patient-health care provider relationship and dissemination of health messages. Special emphasis on values, critical thinking, and problem-solving. Prerequisite: CM 101, Junior or Senior standing.

CM 320 Rhetorical Theory

An overview of rhetorical thought in the Western tradition, from Ancient Greek to contemporary theories of rhetoric, persuasion, and argumentation. Considers the relationship between rhetoric and epistemology, ethics, and power. Prerequisites: CM 101 and Junior or Senior standing.

CM 360A Media Ethics

Media Ethics is designed to promote greater understanding of moral reasoning and ethical decision-making processes within the fields of journalism, advertising, and public relations.

CM 498 Communication Research

Senior Comprehensive Course offers instruction in one or more approaches to communication research. Emphasizes critical thinking and analysis of communication phenomena and articulating communication/critique of research to an audience of critical peers. Prerequisite: Senior standing.

COMPARATIVE LITERATURE

The comparative literature major offers students the opportunity to combine study of literature in English with literature in one or more foreign languages. Students of comparative literature investigate fundamental questions about the nature, function, and value of literature in historical, cross-cultural, and interdisciplinary contexts. Majors in comparative literature frequently integrate study abroad with courses taken on campus. Many comparative literature majors also successfully pursue double majors in related fields, such as French, Spanish, Philosophy, Creative Writing, History, and Theatre.

Students in comparative literature work closely with a mentor, normally chosen by the Junior year, to design an individualized course of study. Majors must take a minimum of ten courses as follows:

- Two LI-designated courses in comparative literature at the 200-level or above
- One LI-designated course in literary criticism at the 300-level or above
- Four LI-designated courses in English or American literature; at least two must be in the 300-level or above
- Three courses in the literature of one foreign language in which texts are read in the original language; at least one must be at the 300-level or above

In consultation with the mentor, students should plan their course of study so as to develop expertise in one particular period or genre while also acquiring a broad knowledge of literary history and criticism. To complete the major, students must take LC 498, the comprehensive examination in comparative literature. In exceptional cases, students who have established their proficiency in comparative literature may be invited to write a Senior thesis in place of the comprehensive examination.

First-year or second-year students considering majoring in comparative literature are encouraged to enroll in a 200-level course in comparative literature such as LI 212H (Introduction to Comparative Literature), LI 236H (History of Drama I), LI 237H (History of Drama II), LI 281H (The Rise of the Novel), or LI 282H (The Modern Novel).

Comparative Literature

The skills comparative literature majors acquire in textual analysis, imaginative and critical thinking, research and writing, and foreign languages provide a solid basis for a wide range of career paths and advanced degrees in areas including publishing, law, journalism, international relations and business, film and entertainment, and education. Students considering graduate study in comparative literature are encouraged to gain proficiency in a second foreign language.

For a minor in Comparative Literature a student must take six courses, at least three of which are at the 300 level. Of these, three must be LI-designated courses in comparative literature, and three must be courses in the literature of one or more foreign languages (including courses in translation).

COMPOSITION

Composition courses emphasize the ways different writing processes lead to successful learning and communication. All address the conventions of expository writing, standard English usage, documentation, and preparation of portfolios for competency evaluation. Students in composition courses are urged to complete their assignments using the word processing facilities in the college's computer labs.

The Writing Center, a service of the Writing Excellence Program, supplements composition courses and provides assistance to students regarding any writing task. Credit for CO 121, 122, and 123 is limited: students whose native language is English may take only two for credit; students with other native languages may take three for credit. Students may take advanced composition courses for additional credit.

CO 121 Writing Processes

Introduction to writing processes: pre-writing, drafting, revising, editing. Development of a personal voice to express ideas and values. Journal, academic essays, proper use of resources, including documentation.

CO 122 Analytic and Persuasive Writing

Critical reading and analysis of texts, with attention to audience, organization, evidence, persuasion. Collegiate research report: research questions, writing from sources, presenting evidence logically.

CO 200E Writing the Environment

A writing course that investigates, and puts into practice, some of the many ways that people write about the environment, including the personal essay, advocacy writing, environmental journalism, environmental history, and scientific writing.

CO 321 Composition Theory and Learning

The role of writing in learning, theories of composition, analysis of writing processes, designing units of instruction. Group inquiry techniques and collaborative writing assignments. Practicum in tutoring. Prerequisite: Junior standing and completion of writing competency requirement.

CO 326 Environmental Rhetoric

Scientific, political, aesthetic, spiritual, ethical discourse, and media images have contributed to diverse understandings of the natural world. Examine the way different readings can create varied and contradictory values and beliefs about the environment.

CO 328 Advanced Research Writing

Advanced research-based writing processes and techniques. Research own field, refine information search skills, interview, integrate data graphics, create documents that meet professional communication standards. Evaluation of projects and final papers. Prerequisite: Junior Standing.

COMPUTATIONAL SCIENCE

The minor in Computational Science gives students in the natural sciences a significant computing extension to their academic major and allows them to explore modern uses of computation and the computer in the sciences. The minor requires a total of six courses:

CS 143M Introduction to Computer Science
MA 234N Differential Equations

and any two mathematics courses and any two computer science courses from the following list:

MA 238 Optimization Techniques
MA 333 Probability and Statistics I
MA 341 Numerical Analysis
MA 351 Fourier Analysis
MA 421 Partial Differential Equations

CS 221N Data Structures
CS 310 Computer Architecture
CS 320 Programming Language
CS 330 Analysis of Algorithms
CS 390 Computer Networks
CS 450 Computer Graphics
CS 455 Digital Image Processing
CS 490 Scientific Visualization

Students may not minor in both Computational Science and Computer Science.

COMPUTER SCIENCE

Students majoring in computer science acquire a knowledge of basic and advanced algorithm design and programming, as well as the underlying principles, design, and implementation of the major components of computing systems. Achievement of the required competencies is demonstrated by successful completion of a Senior comprehensive examination or thesis and by the successful completion of the four required computer science courses (CS 143M, CS 221N, CS 301, and CS 310) and a minimum of four computer science elective courses numbered CS 320 or greater. Students must maintain a C average in computer science courses to successfully complete the major.

The course requirements for the computer science major are composed of two parts: the program core, and the program specialization. The core is a structured sequence of four computer science courses (Introduction to Computer Science, Data Structures, Theory of Computing, and Computer Architecture) and four mathematics courses (Calculus I, Calculus II or Linear Algebra, Discrete Mathematics, Statistics).

The specialization, composed of a minimum of four computer science electives numbered 320 or greater pursued during the Junior and Senior years, is less structured, allowing the student to emphasize his or her special interests. The Computer Science Seminar is required in the Junior and Senior years. A total of 12 courses (not including the seminar, internships or independent study courses) is required for the Bachelor of Arts.

Four additional courses from advanced computer science (320 level or above), mathematics or physics, are required for the Bachelor of Science.

For computer science students interested in a mathematics minor or a double major (computer science and mathematics), MA 339N Combinatorial Mathematics may be substituted for MA 143 Discrete Mathematics, and MA 333 Probability and Statistics I for MA 133M Statistics.

A minor in computer science requires completion of CS 143M, 221N, and three computer science courses numbered 300 or above. These courses must not duplicate courses used by students to satisfy major or concentration requirements.

CS 110M Survey of Computing

Introduction to history of computing, operating systems, problem solving and writing computer programs, basic computer architecture, networks and the Internet, theoretical concepts such as binary numbers, applications such as FTP, SSH, spreadsheets, and basic web site construction.

CS 143M Introduction to Computer Science

History of computing; overview of the elements of a computer system; problem solving and algorithm development; Java programming for numeric and non-numeric problems. Prerequisites: mathematics placement at the calculus ready level and CS 110 or equivalent. For students in all majors who want to acquire programming and computer skills.

CS 221N Data Structures

Continuation of program design and algorithm analysis. Identification and evaluation of classes of problems solvable through well-defined data structures, object oriented programming, and algorithms including stacks, recursion, lists, linked lists, trees, searching and sorting. Prerequisite: CS 143M.

CS 301 Theory of Computing

Abstract basis of computing machines and languages; introduction to formal languages, finite automata, grammars, turing machines, and complexity theory. Prerequisites: CS 221N and MA 143.

CS 310 Computer Architecture

Architectural and hardware elements of computing machines; central processing unit, registers, data paths, arithmetic logic unit, microprogramming; memory; virtual memory, content addressable memory, cache; input/output including disks, serial communications and networks. Includes a programming laboratory. Prerequisite: CS 221N.

CS 320 Programming Languages

Nature and implementation of programming languages including qualities and characteristics of languages, methods of implementation, execution models and environments; survey of programming languages. Prerequisite: CS 221N.

CS 321 Software Engineering

Properties of software systems; software system design and development principles; specifications; models; software tools, monitoring methods; group programming project for a large software system. Prerequisite: CS 221N.

CS 330 Analysis of Algorithms

Theoretical and mathematical basis of algorithm design and analysis. Prerequisites: CS 221N and MA 143.

CS 334 Bioinformatics

Bioinformatics is the application of computational and analytical methods to biological problems. This course provides a survey of fundamental topics in bioinformatics such as algorithms for sequence analysis, phylogenetic methods, pattern recognition and microarray analysis. Prerequisites: Ability to

Computer Science

express logical procedures (by algorithmic pseudocode or in a computer programming language) and a basic level of mathematical maturity.

CS 341 Numerical Analysis

Methods for solving an equation or systems of equations. Interpolating polynomials, numerical integration and differentiation, numerical solutions of ordinary and partial differential equations, boundary value problems. Prerequisite: MA 233M.

CS 350 Graphical User Interface Design

Analysis and design of user interface features including screen configuration and software communication mechanisms such as menus, dialog boxes, toolbars and error messaging. Exploration of visual and cultural design issues. Prerequisite: CS 221N

CS 360 Database System

Conceptual modeling of data systems; organization of database systems; storage and retrieval of data in the database, relational databases, SQL, and database design and administration. Prerequisite: CS 221N.

CS1 410 Computer Science Seminar - 1st semester

For Junior and Senior computer science majors. One course credit on satisfactory completion of two years of participation. Continuation in seminar contingent on satisfactory progress in upper division courses.

CS2 410 Computer Science Seminar - 2nd semester

Continuation of Computer Science Seminar. Four semesters required for one course credit.

CS3 410 Computer Science Seminar - 3rd semester

Continuation of Computer Science Seminar. Four semesters required for one course credit.

CS4 410 Computer Science Seminar - 4th semester

Continuation of Computer Science Seminar. Four semesters required for one course credit.

CS 411 Operating Systems

Organization, operation, and implementation including processor management, memory management, virtual systems, interprocess communication, scheduling algorithms, protection and security, deadlocks; case studies of operating systems. Prerequisite: CS 221N.

CS 415 Computer Networks

Abstract view of computer and communications networks. Topology, protocols, and operation of computer networks; ISO's OSI, TCP/IP, LAN, WAN. Performance issues related to networks. Prerequisite: CS 221N.

CS 420 Translators and Compilers

Theory and implementation of high-level language virtual machines including assemblers, macro expansion, compilers and interpreters; syntactic and semantic models. Prerequisite: CS 301

CS 450 Computer Graphics

Theory and programming involved in rendering graphic images. Topics include viewing transformations and projections, surface illumination models, texture mapping and animation. Prerequisites: CS 221N and MA 131M.

CS 455 Digital Image Processing

Introduces various techniques for the enhancement and analysis of digital imagery. Topics include the interpretation of image statistics, image enhancement based on histogram transformations, spatial filtering, and image transforms. Prerequisite: CS 221N.

CS 460 Artificial Intelligence

Problem solving and heuristic search, knowledge representation, expert systems, fuzzy logic, logic and theorem proving, planning. Machine learning, neural networks, evolutionary computation, hybrid systems. Introduction to the AI languages, LISP and PROLOG. Prerequisite: CS 221N.

CS 499 Senior Thesis

Research and write a thesis under the direction of a member of the Computer Science faculty. Satisfies the comprehensive examination requirement for graduation. Prerequisites: excellence in computer science courses through the Junior year and invitation by the faculty.

CREATIVE ARTS

CR 141A Introduction to the Arts

History of music, literature, the visual arts, architecture, dance, and film correlated with the history of Western civilization for a deeper understanding and appreciation of the arts of the Western world.

CR 203A Aesthetics East and West

Compare several art forms of the East and West, looking at what distinguishes art and what social and economic uses it serves in different cultures. Visits to museums and performances.

CR 244A Art and Culture of Russia

Kievan and Muscovite periods, Europeanization initiated by Peter the Great, Golden Age of Russian culture, revolutionary culture, Soviet attitudes toward culture. Permission of instructor required for Freshmen.

CR1 305 Resident Advisor Internship

A year-long course for Resident Advisers beginning in autumn term. Communication, paraprofessional counseling, crisis intervention, conflict resolution, leadership training.

CR2 305 Resident Advisor Internship

Continuation of the Resident Advisor Internship. Two semesters required for one course credit.

CREATIVE WRITING

The Writing Workshop develops serious writers — students who think of themselves primarily as writers and students for whom writing will be an important avocation. Workshop students learn the crafts of journalism, fiction, non-fiction, poetry, the play and the screenplay, and develop individual voices. They also learn to articulate and defend reasoned critical opinions. Course work must include six courses in literature and four workshops — fiction, poetry and one of the following: playwriting, screenwriting, journal writing, the personal essay, journalism, publishing and the writing career. In consultation with the mentor, in special cases (involving a writing interest best served by study outside the literature track) students may substitute two courses from another discipline for one literature course. Seniors are required to complete a thesis. The thesis committee will include two full-time creative writing faculty and a third member from any other discipline. Concentrations in creative writing for theatre and writing for advertising and public relations are also available.

In the first year, students take any workshop at the 200 level and 100 or 200 level literature courses. In subsequent years, students build upon this foundation by 1) taking intermediate and advanced courses in fiction and poetry and courses in playwriting, screenwriting, journals, etc., and 2) developing a cluster of literature courses defined by a particular interest (e.g., modern and contemporary British and American poetry and fiction) and/or supported by courses from other disciplines (e.g., American studies or history of modern Britain).

Writing Workshop students are required to take fiction and poetry workshops at Eckerd College.

To minor in creative writing, students must take three Writing Workshop courses (in at least two genres) and two literature courses. One workshop

and one literature course must be 300 level or above. The workshops must be Eckerd College courses.

Students wishing to double major in creative writing and literature must take ten literature courses and fulfill all other requirements for both majors.

Literature courses taken for a major in literature may be counted for a minor in creative writing.

CW 100A Introduction to Creative Writing

Work in three genres: poetry, fiction and drama. Learn basic elements and techniques by reading established writers and writing in a workshop setting.

CW 200A Writing Workshop: Poetry

An introduction to prosody and the craft of poetry in traditional forms. Extensive work in meter and scansion. Write in various forms, e.g., the sonnet, villanelle, ballad, sestina, rondeau, blank verse and others.

**CW 201A Writing Workshop:
The Short Story**

An introduction to writing the realistic short story. Acquaints the student with basic principles of craft. Emphasis on rewriting, the development of works through several phases of composition. Prerequisite: CW 100A.

CW 220A Journalism

Study and practice the print news story. Explore other forms of news writing and electronic media. Identify and discuss the social, legal, and ethical issues facing the press.

**CW 301 Writing Workshop:
The Memoir as Story**

Writing memoir and the personal essay, drawing on the best techniques of both storytelling and poetry to find and convey the truth of a particular moment. Prerequisite: CW 100A or a 200 level workshop.

**CW 303 Writing Workshop:
Intermediate Fiction**

Continued emphasis on the craft of revision, development of an individual voice, critical and analytical writing and speaking. Prerequisite: CW 201A.

**CW 306 Writing Workshop:
Intermediate Poetry**

Read major figures in contemporary poetry and work toward an understanding of one's self as a writer and of the world and words to create mature works that communicate with an audience. Prerequisite: CW 200A.

Creative Writing

CW 307 Writing Workshop: Lyric Essay-Hybrid of Poetry and Prose

The Lyric Essay straddles poetry and prose: it's a lyric, and it's an essay. A fascinating hybrid of creative nonfiction, it unfolds through images, wedding facts and truth with poetic distillation. Prerequisite: CW 100A.

CW 334A Writing Workshop: One-Act Play

Writing one-act plays, reading short plays, including traditional and experimental forms. Emphasis on rewriting, the development of works through several phases of composition.

CW 335 Writing Workshop: Advanced Poetry

Read and discuss books of poetry by contemporary poets, working toward an understanding of the conventions of contemporary poetry. Focus on the writing process. Suggestions for submitting poetry to journals. Prerequisite: CW 306.

CW 348A Writing Workshop: Feature Writing

Writing newspaper and magazine articles for publication. Read and analyze feature articles. Analyze and profile one daily newspaper and one national magazine. Write query letters for newspaper and magazine markets.

CW 350A Writing Workshop: The Personal Essay

A workshop in writing the literary essay. Discuss non-fiction prose by writers such as Harry Crews, Eudora Welty, and Joan Didion. Study rhetoric and structure and bring imagination to bear on format, techniques, and style.

CW 361A Writing Workshop: Travel Writing

Read travel writing in daily newspapers and travel magazines. Travel to local places of interest and exotic locales. Explore the travel industry, and learn marketing, research, and observation.

CW 401 Publishing and the Writing Career

Analyze the editorial preferences of journals and write poems, stories, essays, reviews, and interviews. Find information about publishing and learn how to use it. Revise and submit work to journals.

CW 433 Writing Workshop: Advanced Fiction

Read and discuss published fiction and commentary on writing. Discuss original student works. Students may submit short stories or novellas. Prerequisite: CW 201A.

CW 436 Writing Workshop: Screenwriting

Write one full-length feature film script (120 pages). View and discuss classic movies. Read screenwriting texts. Small group work outside of class. Prerequisite: CW 201A or CW 303.

DIRECTED STUDY COURSES

Certain courses have been approved for credit by directed study. In directed study, the student works independently using an approved faculty-designed syllabus. Copies of directed study syllabi are available in the registrar's office. The following courses are available in a directed study format:

AM 307H Rebels with a Cause
AM 308H Becoming Visible: Sex, Gender, and American Culture
AM 401 Integrating American Studies
BI 350 Human Physiology
GE 250S Geography
GE 350S World Regional Geography
HD 326 Counseling for Wellness
HI 321H Women in America
HI 334H African-American History I
HI 347H Recent American Hist: Historian's View
LI 221H American Literature I
LI 251H Shakespeare
LI 350H Modern American Novel
MN 230G Asian Management and Leadership Practice
MN 300S Organizational Consultation
MN 312S Women and Leadership
MN 345 Complex Organizations
MN 351E Technology, Society, and the Environment
MN 387S Interpersonal Managerial Competencies
MN 389S Servant Leadership through Service Learning
MN 401 Corporate Social Responsibility
MN 406S Non-profit Management
MN 411 Social Entrepreneurship
PO 350S Florida Politics
QM 410 Quest for Meaning
(by academic petition only for Seniors)
SP 401H Modern Spanish Novel
WG 410 Research Seminar: Women and Gender Studies

EAST ASIAN STUDIES

East Asian Studies offers an integrated, interdisciplinary introduction to the history, humanities, and contemporary societies of East Asia. It guides students to discover this important part of the world and to develop the skills to approach it intelligently and confidently. Eckerd College offers Chinese and Japanese language on campus up to the advanced

level, a broad variety of discipline-based courses, and study abroad programs in Japan, China, Hong Kong, and Korea on short-term, semester, and year-long formats.

The major in East Asian Studies is appropriate for students who anticipate careers in business, government, or diplomacy with an international focus; graduate work in international and immigration law, international business administration, or cross-cultural and social studies education; or advanced scholarship in area studies or comparative fields in the arts, humanities, and social sciences. The major requires five semesters of Chinese or Japanese language (or equivalent proficiency); a core course, EA 201G (East Asian Traditions); six courses on East Asia, at least two each from groups A and B below, with at least two at the 300-level or above; study abroad in East Asia (a language immersion program of at least a semester's duration is strongly recommended); and a senior comprehensive seminar and examination (EA 498) in the fall of the senior year. The minor requires two semesters of Chinese or Japanese language; EA 201G; and three other courses on East Asia, at least one each from group A and group B.

A: East Asian Humanities

AH 221A Arts of Japan: Jomon to Anime
 AH 203A Arts of the Silk Road
 CN 208G Gender and Sexuality in Asian Literature
 CN 228G Chinese Martial Arts in Literature and Film
 CN 268A Love and Justice in Chinese Theater
 CN 301H Hero and Anti-Hero in Chinese Literature
 CN 302H East Meets West: Chinese Cinema
 EA 202E East Asian Constructions of Nature
 PL 103G Introduction to Eastern Philosophy
 RE 234H The Goddess in Eastern Traditions
 RE 240G Non-Western Religions
 RE 320H The Buddhist Tradition

B: Contemporary East Asian Societies

CN 288G Chinese Pop Culture
 HD 350G Contemporary Japanese Families
 EA 310G Modern China
 EA 311G Modern Japan
 EA 312G History of Southeast Asia
 JA 307G Modern Japanese Literature: Self and Society
 PO 231G East Asian Comparative Politics
 PO 333 Japan: Government, Politics, and Foreign Policy
 PO 335S Government and Politics of China
 PO 336S East Asian International Relations

New courses which fulfill these requirements may be developed periodically. In addition, requirements can also be fulfilled by courses taken while studying abroad, advanced language courses, and some Winter Term offerings.

EA 201G East Asian Traditions

A survey of the history and culture of East Asian societies up to about 1700 CE; the evolution of political and social structures; readings in major works and traditions of philosophy, poetry, and fiction.

EA 202E East Asian Constructions of Nature

Introduction to conceptual constructions of the natural environment in East Asian thought, and their expressions in such areas as architecture, urban planning, fengshui, medicine, landscape painting, and garden design.

EA 300H Classical Chinese

Introduction to the basic grammar, syntax, and vocabulary of Classical Chinese; readings of excerpts from original texts in early history and philosophy such as the Confucian Analects and Daoist fables. Prerequisite: CN 202.

EA 304H Seminar in Chinese Thought: Taoism

Explore philosophical issues in Taoism in a historical and comparative framework. Emphasis on Taoist epistemology, ontology, ethics through study of classic texts, commentary tradition, and comparative works in Buddhist, classical Greek, and modern Western philosophy. Prerequisite: EA 201G or PL 103G.

EA 305 Lives of Chinese Sages

Studies the ideals of sagehood and supernatural power in Chinese tradition, primarily from classical, Daoist, and Chan (Zen) Buddhist perspectives. Emphasis on biographies of Chinese sages, their writings, philosophy, and poetry. Prerequisite: EA 201G or PL 103G.

EA 310G Modern China

China since 1800, including the response to Western and Japanese imperialism, the Communist Revolution and Mao's China, and reforms in the post-Mao era. Focus on political and social history and the lived experience of individual Chinese.

EA 311G Modern Japan

Japan since 1800, including crisis of Tokugawa Japan, Meiji restoration and reform, success of Imperial Japan, Pearl Harbor and World War II, the A-Bomb and American Occupation, and post-war economic growth and social and political challenges.

EA 312G History of Southeast Asia

A survey of the pre-history of Southeast Asian peoples, the formation of early kingdoms, the social and economic context of commercial life, the impact of European colonialism, the development of nationalist consciousness, and contemporary challenges.

ECONOMICS

The competencies achieved in the economics major are the ability to:

- understand and explain general economic phenomena;
- analyze and evaluate economic policy proposals;
- analyze, synthesize and integrate economic ideas;
- communicate effectively, in both oral and written form;
- do quantitative research, using a statistical computer package;
- engage in library research; and
- conceive, plan and execute an independent quantitative research project.

In addition to the requirement of statistics, students majoring in economics are required to take a minimum of eight economics courses and Calculus I. All students will take Principles of Microeconomics, Principles of Macroeconomics, Intermediate Microeconomic Theory, and Intermediate Macroeconomics. In addition, students choose four economics electives from a list of approved courses at the 300 level or above. Students must maintain a C average in upper level courses to successfully complete the major.

Students can start their economics major in their Freshman year. This is the appropriate time to take calculus. In addition, students can start the economics major proper with Principles of Microeconomics or Principles of Macroeconomics. The next appropriate courses are Intermediate Microeconomic Theory and Intermediate Macroeconomics. Beyond this students can branch out to choose electives. Economics electives are available with a simple prerequisite of either of the appropriate Principles courses.

Requirements for a minor in economics include EC 281S Principles of Microeconomics, EC 282S Principles of Macroeconomics, and three upper level economics electives. One of the electives should be from a group of core micro or macro courses including EC 381 Intermediate Microeconomic Theory, EC 382 Intermediate Macroeconomics, EC 386 Money, Banking, and Financial Institutions, and EC 384 Managerial Economics.

EC 201S Introductory Economics of the Environment

Introduction to economic perspective of US and global environmental policy issues. Topics include air and water pollution, climate change, biodiversity, trade and environment, toxic waste. (Does not count towards Major or Minor in Economics.)

EC 281S Principles of Microeconomics

Price theory, operation of market system. Industrial structure and pricing under different competitive structures. Required of all students majoring in economics.

EC 282S Principles of Macroeconomics

Main sectors of the economy (consumers, business and government) focusing on policy. Monetary and fiscal policy, inflation, recession, balance of payments. Required for all students majoring in economics.

EC 301S Leadership: The Human Side of Economics

Experiential exercises, readings, and class discussion designed to investigate and challenge behavioral assumptions of contemporary economics paradigm. Leadership theories will be explored to facilitate a broader understanding of human organizational behavior and optimal decision making.

EC 371 Economics of Labor Markets

The role of labor in the economic system. Division of labor, job segregation, wage theory, relationship among work, family, household production. Prerequisite: EC 281S.

EC 373 Natural Resource Economics

Role of economic theory in analyzing and evaluating natural resource policy issues and sustainable development. Developing models of optimal use of resources: energy, fisheries, water, forests, agriculture, biodiversity. Prerequisite: EC 281S or EC 201S.

EC 374 Environmental Economics

Application of microeconomic principles to contemporary environmental policy issues such as air and water pollution, global climate change, and toxic waste. Exploration of cost benefit analysis and methods to value environmental amenities. Prerequisite: EC 281S or EC 201S.

EC 380 Public Choice

Theory of public decision making. Living in community, origins and appropriate roles of the state, justice in the behavior of the state. Models of voting behavior through simulation. Prerequisite: EC 281S.

EC 381 Intermediate Microeconomic Theory

Continuation of EC 281S. Theoretical basis for consumer demand, firm production and costs, pricing and output decisions of firms within market structures. Algebraic and graphical models. Explore empirical techniques for estimating demand. Prerequisite: EC 281S.

EC 382 Intermediate Macroeconomics

Continuation of EC 282S. Determinants of aggregate demand and supply, using dynamic and static models of analysis. How to use an understanding of economic analysis to achieve policy objectives and understand trade-offs. Prerequisites: EC 282S and MN 260M.

EC 384 Managerial Economics

Applied economic theory, mathematics and statistics in business decision making. Optimization techniques under conditions of uncertainty. Selecting the "best" solutions to business problems. Prerequisites: EC 281S and MN 260M.

EC 386 Money, Banking, and Financial Institutions

History and development of monetary system and financial structure. Money creation and influence on macroeconomic activity. Monetary policy implications of regulatory agencies with specific emphasis on the Federal Reserve. Prerequisite: EC 282S.

EC 387 Urban Economics

Urban growth and decay, location decisions, land use. Transportation, crime, housing, discrimination and segregation, and the urban financial crisis. Prerequisite: EC 281S.

EC 388 Economic Development

Factors shaping development, underdevelopment of Africa, Asia, Latin America. Also social, political aspects of economic development. Land reform, nature management, appropriate technologies, industrialization, rural-urban migration, foreign investment, aid, trade. Prerequisites: one of EC 281S, EC 282S, or EC 210S.

EC 410 History of Economic Thought

Economic ideas as developed and expounded by Western economists. The teachings of the mercantilists, physiocrats, Adam Smith, Malthus, Ricardo, Mill, Marx, Marshall, German and American schools of thought.

EC 460 Econometrics

Introduction to applied econometrics including analysis of dummy variables, violations of classical assumptions. Prerequisites: Junior or Senior standing and permission of instructor.

EC 480 International Economics: Foreign Exchange

Theory, currency markets, balance of payments, government macrostabilization policies and exchange rate systems. Bretton Woods, European Monetary System, G5 negotiations, LDC debt, Mexican/Asian crises, international monetary reform. Prerequisite: EC 282S.

EC 481 International Economics: Trade

Theory, government policies, free trade, protectionism, U.S. commercial policy, GATT and WTO talks, US-Japan-EEC trade issues, developing countries, solutions for international trade problems. Prerequisite: EC 281S or EC 282S.

ENGINEERING AND APPLIED SCIENCE DUAL DEGREE

The engineering and applied science program is designed for students who wish to combine a broad, values-oriented knowledge base with one of many fields of engineering or applied science. Students may pursue a career in applied science or one of many engineering disciplines including electrical, civil, chemical, industrial, aerospace, textile, nuclear, biomedical, or systems engineering. Students complete all requirements for majors at both institutions.

Students apply to Eckerd College for regular admission and spend three years at Eckerd taking mathematics and science courses that will qualify them to enter an engineering program at the Junior level. In general, students take Calculus I, II, and III; Differential Equations; General Chemistry I and II; Fundamental Physics I and II; and Introduction to Computer Science, along with the general education requirements and the requirements of an Eckerd College major. Some of the courses required for the Eckerd College major may be completed at the other institution. The detailed curriculum depends on the student's choice of engineering college and specific degree program. Students may attend an engineering winter term before they transfer to the engineering college.

Upon successful completion of the three-year portion of the program (requirements of grade point average vary somewhat) and recommendation of Eckerd College, a student is admitted to an engineering college, where the dual-degree requirements may normally be completed in two years. The student is then awarded degrees from both Eckerd College and the engineering school.

At present, Eckerd cooperates in dual-degree programs in engineering and applied science with Washington University (St. Louis) and Columbia

University. Students may also apply to engineering schools with which we do not have formal agreements. Many engineering schools accept transfer students. Several such schools have supplied us with advice and information on which courses would best prepare students to transfer into engineering at the Junior level.

Due to the sequential prerequisite requirements, it is vital for dual degree candidates to obtain counseling early in their careers at Eckerd College.

The advisor for the program is Harry Ellis, Professor of Physics. Students who wish to pursue a dual-degree program should consult with one of the advisors as early as possible.

ENVIRONMENTAL PERSPECTIVE COURSES

Environmental perspective courses provide opportunities for students to address issues in the environmental realm in such a manner as to enhance their knowledge of the natural world and to make informed value judgments concerning the environmental consequences of personal and social actions. The Environmental perspective requirement must be met with an Eckerd College course.

AM 319E Environmental Film Colloquium

AN 220E Cultural Geography

AN 262E Environment, Population and Culture

AN 335E Cultural Ecology

BI 201E Ecosystems of Florida

BII 280E Tropical Ecology in Costa Rica

CO 200E Writing the Environment

CR 380E Environment and Sense of Place

EA 202E East Asian Constructions of Nature

ES 314E The Environment in American Thought

ES 351E Influential Environmental Writers

HD 208E Your Health and the Environment

HI 325E Western Myth and the Environment

HI 353E Environmental History

HI 354E Environment History - Europe

MN 351E Technology, Society and the Environment

MS 230E U.S. Regional Natural History

MU 326E American Musical Landscape

NA 182E The Earth's Biodiversity

NA 260E Ecology and the Environment

PH 214E Energy and the Environment

PL 243E Environmental Ethics

PL 300E Nature and the Contemplative Tradition

PL 310E Ideas of Nature

PO 202E Public Policymaking in America

RE 350E Ecology, Chaos, and the Sacred

RE 351E A Culture of Science and Faith

RE 381E Ecotheology

ENVIRONMENTAL STUDIES

The environmental studies major will provide students with an educational specialty grounded in the subjects and issues related to the natural environment and the relationship of the human being to the natural environment. The major offers the breadth and depth of interdisciplinary inquiry, integrating knowledge across the natural sciences, behavioral sciences, and humanities. The major develops analytical tools and skills for understanding the environment, while emphasizing the role of beliefs, values, ethics and aesthetics in shaping human behavior.

Students will be exposed to coursework which develops skills in the following areas: laboratory research and environmental science; policy analysis, social, historical and global awareness; philosophical and ethical inquiry; writing and composition; oral presentation; educational techniques and strategies; legal research; and group enterprise. This will prepare students for careers in such diverse fields as environmental and urban planning, natural resource management, scientific journalism, environmental law and policy making, parks and recreation, landscape and architecture, public health, education, the arts, and many more. The Environmental Studies major or minor satisfies the Environmental perspective requirement.

The major includes five required courses, four environmental field courses, two tools courses, and the completion of a minor related to environmental studies chosen from a pre-approved list. Students graduate with a Bachelor of Arts degree.

Required courses (Must take all 5)

ES 172 Introduction to Environmental Studies

ES 270 Introduction to Environmental Biology

ES 211 Introduction to Earth Science

ES 498 Environmental Comprehensive

Exam/Internship

One upper-level synthesis course that requires at least one of the introductory courses. Currently offered options: Conservation Biology, Global Environmental Change, Estuaries, Restoration Ecology, Advanced Policy of Protected Areas, Advanced Ecotourism Policy and Practice, Marine Mammalogy.

Environmental Field Courses
(Must take a class from 4 of the 7 fields):

Ethics

ES 345H Environmental Ethics and Justice
PL 243E Environmental Ethics

Religion

RE 381E Ecotheology
RE 382H Asian Religions and Ecology

Literature and Criticism

AM 319E Environmental Film Colloquium
ES 314E Environment in American Thought
ES 351E Influential Environmental Writers

History

HI 353E Environmental History
HI 354E European Environmental History

Policy/Law

ES 216 Introduction to Coastal Management
PO 325S Environmental Politics and Policy
PO 343S International Environmental Law
ES 315S Wildlife Policy

Economics

EC 373 Natural Resource Economics
EC 374 Environmental Economics
EC 388 Economic Development

Human Ecology

ES 280 Environmental Education
AN 335E Cultural Ecology

Tools Courses

(Must take a class from 2 of the 4 categories):

Writing course

CO 200E Writing the Environment
CO 326 Environmental Rhetoric

Methods course

EC 201S Introductory Economics of
the Environment
EC 281S Principles of Microeconomics

Statistics

PO 260M Political Science Research Methods
BE 260M Statistical Methods for the Sciences
MN 260M Statistical Methods for Management
and Economics
PS 200 and 201M Statistics and Research Design
I and II
MA 133M Statistics: An Introduction

Computer course

CS 143M Introduction to Computer Science
ES 341N GIS for Environmental Studies

**Completion of a minor related to
Environmental Studies:**

Anthropology
Biology
Chemistry
Computer Science
Economics
Geology
History
Human Development
Literature
Philosophy
Political Science
Psychology
Religious Studies
Sociology
Visual Arts

The minor in Environmental Studies requires six courses, three required courses (ES 172 Introduction to Environmental Studies, ES 270 Introduction to Environmental Biology, and ES 211 Introduction to Earth Science) and three environmental field courses. The environmental field courses are listed above. Students should choose one class from three of the seven fields.

**ES 172 Introduction to
Environmental Studies**

Such topics as conserving biological diversity, sustaining energy, shaping cities, strengthening global environmental governance. Human roles and responsibilities, the scientific, political, economic, and ethical issues involved in the attainment of a sustainable future.

ES 211N Introduction to Earth Science

Introduction to major topics in geology, oceanography, meteorology, and astronomy, the natural forces that shape our physical environment, in order to appreciate and preserve the planet.

**ES 216 Introduction to
Coastal Management**

An introduction to the fundamentals of coastal management principles and practices by examining marine parks, mariculture, international marine affairs and coastal environmental activism. Prerequisite: Sophomore standing.

**ES 270N Introduction to
Environmental Biology**

Study of ways in which humans affect and are affected by the environment, with focus on biology. General ecology, population, genetics, identification, and use of natural resources, pollution, social institutions, ethics.

Environmental Studies

ES 280 Environmental Education

Introduction to environmental education theory, methods, and program examples from a variety of settings. Prerequisites: Sophomore standing and ES 172.

ES 314E Environment in American Thought

Examine ways physical environment has been conceptualized as the cultural landscapes in the American past, from the Puritans “errand into the wilderness” to the chaotic world of Jurassic Park, using paintings, film, photographs, and literary works. Prerequisites: Sophomore standing or above.

ES 315S Wildlife Policy

Introduces students to historical and current national and international wildlife law and policy, and develops the skills necessary for analyzing policy through case study analysis. Prerequisites: sophomore standing and ES 172.

ES 317N Global Environmental Change

Analysis of global environmental change from a scientific perspective, examining how economic and political forces interact. Focus on science of climate change and regional impacts, ending with possible solutions, both personal and societal. Prerequisites: ES 211 or MS 101N or MS 102N.

ES 321S Marine Protected Species

Course explores principles and practices of management of marine protected species (whales, dolphins, fish, sea turtles, and corals) under Marine Mammal Protection Act, Endangered Species Act, and the Magnuson-Stevens Fishery Conservation and Management Act. Prerequisite: ES 172 Introduction to Environmental Studies.

ES 341N GIS for Environmental Studies

Learn geographic information system (GIS) theory and applications specifically related to the study of the environment through lecture and hands-on work. Prerequisite: ES 172 or MS 101N.

ES 342 Remote Sensing

Introduction to remote sensing principles, techniques, and applications. This course uses satellite and airborne imagery to introduce methods for the assessment of plant health, characterization of soil, water resource analysis, and other environmentally motivated tasks. Prerequisite: ES 172 or MS 101N.

ES 344H Nature and Popular Culture

Students will examine ways in which nature has been understood and valued throughout the history of American popular culture. Explore how popular cultural views of nature resist or consent to environmental exploitation.

ES 345H Environmental Ethics & Justice

Explore the relationship between environmental ethics and international environmental justice movements. Topics will include: ecocentric ethics and deep ecology, ecofeminism, post-colonial environmentalism, and environmental justice. Prerequisite: ES 172 and sophomore standing.

ES 351E Influential Environmental Writers

Examine environmental values, ideologies, and relations through discussions of influential environmental writings. Major topics include: Jeffersonian agrarian vision; transcendentalism; early conservationism and preservation; ecology as activism; counter-culture voices in the wilderness/literature of environmental justice.

ES 460 Coastal Hazards: Science and Management

This course investigates both the science and management of natural hazards in coastal regions, with specific attention on interactions between human populations and the coastal environment before, during, and after natural hazards events.

ES 372N Estuaries

Examination of the unique environments of estuaries with a focus on Tampa Bay; including aspects of estuarine biology, chemistry, and geology, impact of human activities, and estuarine management. Prerequisites: ES 172 and ES 270.

ES 480 Advanced Policy of Protected Areas

Analysis of parks, nature reserves and wildlife sanctuaries and related approaches to conservation, policies, community involvement, and future trends. Prerequisites: ES 172, Junior standing.

ES 481 Advanced Ecotourism Policy and Practices

Analysis of costs and benefits of nature-based tourism, including relevant laws and policies, biodiversity values, community involvement, cultural impacts, and future trends. Prerequisites: ES 172, Junior standing.

ES 498 Environmental Comprehensive Exam/Internship

Review and exam on key environmental studies concepts. Orientation to and development of job preparation skills. Completion of environmental internship.

FILM STUDIES

The minor in Film Studies gives an opportunity for students to pursue their interest in film beyond the introductory level, to give them a unique understanding and appreciation for this powerful modern medium for the expression of ideas, art, and culture. The minor consists of two core courses, an approved genre or history course, and three other courses selected in consultation with the discipline coordinator. This allows for a good deal of flexibility, and students can choose to focus on film theory, film history, or - for several disciplines - on film as a medium for reflection on their major field of study.

The minor, which draws upon the wide range of film-related activities and resources available at Eckerd College, provides a strong complement to several major fields of study in the humanities and the arts and offers an excellent opportunity for majors in the natural and social sciences to complement their focus with studies that emphasize creativity, interpretation and humanistic studies. Film studies courses are offered by faculty across a wide range of disciplines, allowing minors to learn how to interpret and analyze film from a number of perspectives.

Note: Students who are majoring in Communications will already be taking Elements of Film to satisfy one of their core requirements. For such students only the five additional course requirements will be required for a minor. To satisfy these requirements, students will be required to take only courses listed below that are not also satisfying Communications requirements.

The minor requirements are as follows:

Core courses:

CM 302A Elements of Film
Theories of Film

An approved genre or history course:

CM 224G International Cinema
CN 302H East meets West: Chinese Cinema
SP 312H Latin American Culture in Film
RU 282G Russian Society through Cinema
FR 450 French Cinema
AM 319E Environmental Film Colloquium
PL 246H Philosophy and Film

Other courses or winter term projects as approved by the discipline coordinator in consultation with the student's mentor.

Three other courses from the following categories, including at least one from the first category:

Film history, genre or topics courses (any courses from the above list that are not used to satisfy the above requirements)

FR 307H Literature and Film in Postwar France
IT 306H Italian Film and Literature
SP 308H Film and Literature: Spanish Civil War
LI 329H Literature, Myth, and Cinema
SP 310H Literature, Film and Art: Lorca, Buñuel, Dali
LI 348H Literature and Film after Auschwitz
PL 263H Aesthetics
PL 246H Philosophy and Film

Film Genres/Topics or other courses as approved by the discipline coordinator in consultation with the student's mentor.

Film production courses:

AR 348 Experimental Film and Video
IA 170A Introductory Filmmaking
CW 436 Screenwriting

Independent study courses in film production or other courses as approved by the discipline coordinator in consultation with the student's mentor.

FI 200 Elements of Film

View, analyze, and evaluate great cinema. Study film as an artistic form, its history, typology, technology and symbology.

FI 204A The Horror Film

This course will explore the horror film, including its mythological and literary roots. We will view a wide range of films analyzing specific sub-genres of horror as well as cultural, historical, and psychological angles.

FI 306H Theories of Film

Critical analysis of key texts and relevant films, both historical and contemporary. Topics include the relevance of genre and nationality, film history, film spectatorship, psychoanalysis, feminist film theory, and cognitive film theory. Prerequisite: CM 302A.

FINANCE

A minor in finance requires the following:

MN 377 Introduction to Business Finance
IB 378 Investment Finance
EC 386 Money and Banking
IB 486 International Finance and Banking

and a choice of one of the following courses which must be approved by the Management Discipline Coordinator:

EC 384 Managerial Economics
IB 475 Investment Analysis
EC 480 International Economics and Foreign Exchange
Internship / Independent Study

FORD APPRENTICE SCHOLARS PROGRAM

The Ford Apprentice Scholar Program at Eckerd College, initiated by a grant from the Ford Foundation, provides opportunity for 20 selected Juniors each year to participate in a two year enhanced program designed to develop the skills and habits of professional scholars and to encourage them to consider college and university teaching as a career.

The students selected take a course in the Junior year in the history of ideas and do optional research with their Faculty Sponsors during the summer. In the Senior year, they work closely with the Faculty Sponsors in an enhanced major and take a Senior Colloquium. Funds are available for summer and research support. The two Ford courses may be used to fulfill the Humanities academic area requirement and either the Global or Environmental perspective requirement.

FS 301 History of Ideas I

Major ideas from classical Greece through the Enlightenment that have shaped our intellectual heritage. Emphasis on origins of academic disciplines, sources of creativity, social and cultural factors, key individuals. Variety of learning methods. Prerequisites: Junior standing and selection as a Ford Scholar. The two course sequence (FS 301 and 302) fulfill either an E or G perspective and the humanities academic area requirement.

FS 302 History of Ideas II

Continuation of FS 301 covering nineteenth and twentieth centuries and culminating in a major project that draws on student's knowledge of history to address a significant intellectual problem in the future. Prerequisites: FS 301 and selection as a Ford Scholar. The two course sequence (FS 301 and 302) fulfill either an E or G perspective and the humanities academic area requirement.

FS1 410 Ford Scholars Senior Colloquium

Required of Seniors in the Ford Apprentice Scholars Program. Shared reflections on issues pertaining to research, teaching, and other aspects of teaching as a career. Participation in both fall and spring semesters for a total of one course credit.

FS2 410 Ford Scholars Senior Colloquium

Required of Seniors in the Ford Apprentice Scholars Program. Shared reflections on issues pertaining to research, teaching, and other aspects of teaching as a career. Participation in both fall and spring semesters for a total of one course credit.

FRENCH

The major in French consists of nine courses and a comprehensive examination or, with faculty approval, a senior thesis/project. One of the nine courses must be 400-level. All French majors must take FR 380H Introduction to French Culture and FR 370G The Francophone World. French majors are expected to speak the language well enough to be rated at the Intermediate Mid-level of proficiency as defined by the American Council on the Teaching of Foreign Languages (ACTFL), and are therefore strongly urged to spend at least one semester abroad. The Office of International Education will assist students in identifying appropriate programs. Please note that all study abroad must be approved by language faculty and cleared by the registrar. Students are also encouraged to participate in Eckerd's language-intensive winter terms offered in France or other francophone regions.

Majors who transfer credit (from the U.S. or abroad) are required to take at least one advanced course (beyond FR 302H) at Eckerd.

The minor in French consists of five courses which must include FR 301H Composition and Conversation I. Minors who transfer credit (from the U.S. or abroad) are required to take at least one course at the 300 or 400 level at Eckerd.

FR 101 Elementary French I

Introduction to French for students with little or no training in the language. Three classes per week; intensive practice in speaking, listening, reading, writing, with additional focus on cultural understanding.

FR 102 Elementary French II

2nd semester of FR 101; completes General Education language requirement. Prerequisite: FR 101.

FR 201 Intermediate French I

Sequel to FR 101-102, or for students with more than three years of study in high school. Grammar review and practice in all four skill areas develop broad language skills. Strong focus on cultural communication. Prerequisite: FR 102 or three or more years of high school French.

FR 202 Intermediate French II

2nd semester of Intermediate French. Prerequisite: FR 201.

FR 250 French Cinema (in English)

Explore one of the world's most dynamic and influential film cultures. Study the evolution of French cinema from the late 19th century through contemporary practice, while being attentive to both technical innovation and cultural dynamics. Taught in English.

FR 301H Composition and Conversation I

The first course in the third-year sequence will focus on developing oral and written expression in French. Readings will be in a wide variety of genres in order to broaden students' competence in cultural communication. Prerequisite: FR 202.

FR 302H Composition and Conversation II

Second semester of Composition and Conversation. Primary focus on written expression in French. Prerequisite: FR 301H.

FR 307H Literature and Film in Postwar France

Literature, cinema, and cultural issues in France from World War II to present. Existentialism, formalism, New Novel, New Wave and the return of history in the '70s and '80s. Prerequisite: FR 302H or equivalent.

FR 370G The Francophone World

Cultural history, literature and cinema of French-speaking regions. Focus on colonial war, Islam, the Negritude movement, the globalization of French. Prerequisite: FR 302H or equivalent.

FR 380H Introduction to French Culture and History

Historical overview of French history and culture from medieval period through twentieth century. Literature, painting, science in historical context. Prerequisite: FR 302H or equivalent.

FR 400 Topics in French Culture

Various aspects of French culture and history through literature, film and art. Prerequisite: FR 302H or equivalent.

FR 404 Themes In French Literature

Study and analysis of particular questions, schools or motifs in the history of French literature. Prerequisite: FR 302H or equivalent.

FR 406 French Theatre on Stage

Reading, recitation and performance of passages and plays in order to improve oral communication and cultural skills. Prerequisite: FR 302H or equivalent.

FR 410 Senior Seminar/French Studies

Readings and discussion of selected topics. Prerequisite: One course above FR 302H.

FR 450 French Cinema (in French)

Evolution of French cinema, technical innovation and cultural dynamics. Focus on movements, individual directors, writers and performers. Prerequisite: FR 302H or equivalent.

GEOGRAPHY**GE 250S Geography**

(Directed Study) Concepts, theories and substantive material of modern geography. Relationship between material environment and human cultural systems.

GE 350S World Regional Geography

(Directed Study) Relationship of human activities to natural environment on world-wide basis. Soils, land forms, climate, vegetation, minerals and the cultural systems of different areas of the world.

GEOLOGY

The Geology minor consists of five courses as follows:

Three required courses:

MS 242 Marine Geology
MS 234 Earth Systems History
MS 257 Earth Materials

Two electives from the following list:

MS 303 Solid Earth Geophysics
MS 304 Marine Invertebrate Paleontology
MS 305 Marine Stratigraphy and Sedimentation
MS 306 Earth Structure
MS 309 Principles of Hydrology
MS 347 Marine Geochemistry
MS 401 Coastal Geology

GEOSCIENCES

The geosciences major prepares students to become professional scientists capable of conducting research in terrestrial and marine geologic environments. Students majoring in geosciences gain knowledge regarding fundamental concepts of Earth systems history, structures, materials, and processes, as well as research methods employed by geoscientists. In addition, geoscience students also develop scientific communication skills. All graduates are expected to be able to speak professionally and utilize bibliographic resources effectively to write scientific reports.

The geosciences major is particularly appropriate for environmental studies students who wish to gain a detailed understanding of our physical environment.

B.S. in Geosciences

Nine geoscience courses plus six supporting courses and a capstone experience for a total of 16 courses are required for the major.

B.A. in Geosciences

Nine geoscience courses plus three supporting courses and a capstone experience for a total of 13 courses are required for the major.

Geosciences

The B.A. and B.S. degrees both require a foundation of nine geoscience courses as follows:

Required Core Courses

MS 101 Geological Oceanography or
ES 211 Intro to Earth Science
MS 243 Earth Systems History
MS 247 Earth Materials
MS 305 Marine Stratigraphy & Sediment
MS 306 Earth Structure

Four of the following Upper-Level Electives

MS 303 Solid Earth Geophysics
MS 304 Marine Invertebrate Paleontology
MS 309 Principles of Hydrology
MS 342 Chemical and Physical Oceanography
MS 347 Marine Geochemistry
MS 401 Coastal Geology
ES 341 GIS for Environmental Studies
ES 342 Remote Sensing
Field Camp (highly recommended;
see description below)

B.S. in Geosciences

Nine core courses and electives as outlined above plus

Supporting Courses

CH 121 Chemistry I
CH 122 Chemistry II
MA 131 Calculus I
MA 132 Calculus II or Statistics
PH 241 Physics I
PH 242 Physics II

One of the following Capstone Experiences

Thesis in Geosciences
Senior Research Project in Geosciences

B.A. in Geosciences

Nine core courses and electives as outlined above plus

Supporting Courses

CH 121 Chemistry I
MA 131 Calculus I
PH 241 Physics I

One of the following Capstone Experiences

Thesis in Geosciences
Senior Research Project in Geosciences
Internship or Service Learning Experience
in Geosciences
Comprehensive Exam in Geosciences

Capstone Experiences

Majors must consult with geosciences faculty to complete one of the following capstone experiences:

Options for the B.A. or B.S.

Thesis: A formal thesis including original research on either marine or terrestrial geologic environments. At least one geosciences faculty member must be on the thesis committee.

Senior Research Project: A well-documented, in-depth report. For example, the project may consist of an extensive literature review; original research conducted by the student in a laboratory, in the field, or through computational analysis; or an extension of experiences gained in field camp. At least one Geosciences faculty member must be on the three-member project committee. Senior Research Project forms are available in the registrar's office.

Options for the B.A. only

Comprehensive Exam: A thorough exam covering all geoscience courses in the major, which is typically offered during the Winter Term of a student's senior year.

Internship or Service Learning Experience: Internships are practical experiences to improve professional skills and knowledge while service learning challenges students to serve their community by designing projects that incorporate meaningful service with hands-on experience. Students should work closely with faculty to ensure that the experience is directly related to the geosciences. The internship or service learning experience must be done for course credit.

Field camp is highly recommended for all geosciences majors. It is an intense program wherein students are immersed in learning field techniques for studying terrestrial geology. To facilitate a field experience in new geologic settings that differ from Eckerd's coastal environments, students attend summer programs offered by other colleges and universities. To count as an elective in the geosciences major, the field camp must meet the criteria for acceptance of transfer credit as indicated in the Eckerd College Course Catalog. Students should consult with geosciences faculty to choose an appropriate field camp.

Sample Course Sequences for a B.S. in Geosciences

Freshmen

Geological Oceanography
Earth Systems History
Chemistry I & II

Sophomores

Earth Materials
Marine Stratigraphy & Sediment
Calculus I
Statistics

Juniors

Earth Structure
Marine Invertebrate Paleontology
Physics I & II

Seniors

Coastal Geology
Marine Geochemistry
Solid Earth Geophysics
Senior Capstone Experience

Students pursuing the B.A. in geosciences may follow the same sequence but omit Chemistry II, Statistics, and Physics II.

Students should consult with faculty to personalize schedules as most upper-level electives in geosciences are taught on an every-other-year basis. Other courses are typically offered once each year.

See course descriptions in Marine Science for numbers with a MS prefix and Environmental Studies for numbers with an ES prefix.

Students who major in geosciences may not minor in geology or marine science. In addition, they may not major in the marine science geology or geophysics tracks.

GERMAN

The minor in German consists of five courses. Minors who transfer credit (from the U.S. or abroad) are required to take at least one advanced German course at Eckerd College.

GR 101 Elementary German I

Language through videos and supplemental reading. Method appropriate to need, patterning and grammatical analysis. Will enable students to function in German-speaking country. Prerequisite: GR 101 or equivalent for 102.

GR 102 Elementary German II

2nd semester of Elementary German. Prerequisite: GR 101.

GR 201 Intermediate German I

Review of grammar; short stories and cultural films. Introduction to German culture and native language models. Class discussions in German. Prerequisite: GR 102.

GR 202 Intermediate German II

2nd semester of Intermediate German II. Prerequisite: GR 201.

GR 303H Grimm's Fairy Tales

A study of the fairy tales collected by the Brothers Grimm using an authentic text and the internet to learn about German culture and the true story of the fairy tales. Prerequisite: GR 202 or equivalent.

GR 311H Advanced German Comprehension and Conversation

Student participation in teaching theoretical and practical aspects of grammar, culture, and literature. Topical discussions and written assignments in the language. Prerequisite: GR 202 or equivalent.

GR 312H Advanced German Comprehension and Conversation II

Second semester of GR 311H Advanced German Composition and Conversation. Prerequisite: GR 202 or equivalent.

GLOBAL PERSPECTIVE COURSES

Global perspective courses provide an encounter with cultures and/or histories whose bases (philosophical, religious, ethical, aesthetic) or world views differ significantly from those of the Western European or North American tradition. Such a course will encourage students to view their own cultural traditions and assumptions in the larger context of the world's diversity. Given the inherent educational value of having cultural experiences in other parts of the world, which naturally encourage cultural comparisons with the student's own, a semester of study or winter term abroad, if so designated, may also satisfy the global perspective requirement. The Global perspective requirement must be met with an Eckerd College course.

AM 204G Native American Colloquium
AN 201G Introduction to Anthropology
AN 203G Middle Eastern Area Studies
AN 282G East Asian Area Studies
AN 283G Southeast Asian Area Studies
AN 285G Latin American Area Studies
AN 286G Cultures of Sub-Saharan Africa
AN 287G Caribbean Area Studies
CM 224G International Cinema:
World through Film

Global Perspective Courses

CN 208G Gender/Sexuality in Asian Literature
CN 228G Chinese Martial Arts: Literature and Film
CN 288G Chinese Popular Culture
EA 201G East Asian Traditions
EA 310G Modern China
EA 311G Modern Japan
EA 312G History of Southeast Asia
FR 370G The Francophone World
HD 216G Global Children's Issues
HI 232G World History to Columbus
HI 233G Global History in the Modern World
HI 234G Twentieth Century World History
HI 324G Native American History
HI 372G World War II
INI 389G British Seminar
JA 307G Modern Japanese Literature:
 Self and Society
LI 244G Postcolonial Literature
LI 314G Caribbean Literature and Film
MN 230G Asian Managerial Practices
MU 356G World Music
PL 103G Introduction to Eastern Philosophy
PL 303G Individual/Society - Chinese Thought
PL 349G Native American Thought
PO 103G Introduction to International Relations
PO 104G Introduction to Comparative Politics
PO 211G Inter-American Relations
PO 231G East Asian Comparative Politics
PO 232G The Pacific Century
PO 263G North African Politics
PO 311G Latin American Politics
PO 316G Women and Politics Worldwide
PO 352G The Globalization Debate
PO 362G MidEast Conflicts and Wars
PO 363G Middle East Political Economy
RE 230G Yogis, Mystics, Shamans
RE 240G Non-Western Religions
RE 319G The Hindu Tradition
RU 282G Russian Society Through Cinema

GREEK

GK 101 Introduction to Ancient Greek I

Introduction to classical Greek. Master grammatical constructions and vocabulary in order to read original Greek texts, both poetry and prose, to include: Homer, Plato, Euripides, and the New Testament.

GK 102 Introduction to Ancient Greek II

Introduction to classical Greek. Master grammatical constructions and vocabulary in order to read original Greek texts, both poetry and prose, to include: Homer, Plato, Euripides, and the New Testament. Prerequisite: GK 101.

HISTORY

History is one of the central disciplines in a liberal education. As broad as human experience, it provides a context for the understanding of literature, art, philosophy, and the sciences. Akin to both the Humanities and Social Sciences, history gives attention to the individual and to society as a whole, revealing the vast range of human experiences, the extraordinary variety of human institutions, and the inevitability of change. The study of history builds skills and knowledge that are indispensable for any career: clarity in writing and speaking; effective use of evidence and argument; the ability to perform independent research; and an awareness of cultural differences and commonalities. It is thus excellent preparation for a wide variety of fields—law, teaching, business, public service, journalism, and even medicine.

Students who complete this major demonstrate the following competencies:

- knowledge of American and European history demonstrated by the ability to talk and write intelligently about these fields.
- ability to think historically with regard to issues such as causation, cultural diffusion, the role of the individual in history, geographic and demographic influences in history, and gender and minority issues in the past, citing examples from both the Western tradition and the wider global experience.
- awareness of the historical method and historiography generally, and knowledge of the historiography of at least one field with some thoroughness.
- ability to locate bibliographical information on historical topics, and to engage in scholarly writing such as book and film reviews, annotated bibliographies, and historical and historiographical essays.
- ability to do historical research based on primary source material.

History majors are required to take a minimum of 10 total history courses and must complete either a thesis or a comprehensive exam in their senior year. The 10 history courses must include the following five core courses:

HI 202H The European Experience
HI 205H The American Experience
HI 206H Making History
HI 232G World History to Columbus
HI 233G Global History in the Modern World

Of the remaining five history electives counting toward the major, no more than three should come from any one of the following fields: American

History, European/Ancient History, and Asian/World History. Seniors wishing to write a thesis must consult with a sponsor by the Spring semester of their junior year. Those wishing to take a comprehensive exam will enroll in HI 498 History Comprehensive Exam during Winter Term of their senior year. Although not necessarily required for the major, a separate composition course is strongly recommended, especially for freshmen and sophomores with little background in research and argumentative writing.

Descriptions of the following courses related to the history major are found in the disciplinary listings:

AH 203A Arts of the Silk Road
 AM 307H Rebels with a Cause
 AM 308H Becoming Visible
 AM 324H Organized Crime in America
 AM 338H Harlem Renaissance
 AM 339H The Great Depression and American Life
 CL 242H Ancient Greek History
 CL 243H The Roman Republic
 CL 244H The Roman Empire
 EA 201G East Asian Traditions
 EA 310G Modern China
 EA 311G Modern Japan
 EA 312G History of Southeast Asia
 ES 314E Environment in American Thought
 PL 349G Native American Thought
 WG 410 Research Seminar: Women and Gender

A minor in history consists of a minimum of six history courses, which must include HI 206H Making History and any two of the following survey courses:

HI 202H The European Experience
 HI 205H The American Experience
 HI 232G World History to Columbus
 HI 233G Global History in the Modern World

Of the remaining three history electives counting toward the minor, no more than two should come from any one of the following fields: American History, European/Ancient History, and Asian/World History.

HI 202H The European Experience

A survey of European History from the Late Middle Ages to the present, emphasizing important political, economic, social, and cultural developments.

HI 205H The American Experience

Survey of American History developed chronologically with the emphasis on political, economic, social, cultural, and global themes. The course will be organized around significant figures, events, ideas, values, and experiences of the American people.

HI 206H Making History

An introduction to the theory and practice of history. This course will examine a selected historical topic in detail, but will also feature training in historical research and writing, and in various methodological approaches.

HI 210H European Women

Course covers social and cultural history of women and gender in Europe from the sixteenth century to the present. Students explore artifacts of literature, fashion, film, travel, and trade to better understand European women's history.

HI 232G World History to Columbus

History of the world from the emergence of major Eurasian, African, and American Civilizations to 1500, with emphasis on technological and social change, cultural diffusion, and cultural interactions.

HI 233G Global History in the Modern World

History of the world since 1500, with emphasis on the interaction of Western ideas and institutions with the rest of the world. Also examines the legacies of industrialization, imperialism, and globalization for today's world.

HI 234G The Twentieth Century World

History of one of the world's most vibrant and also bloodiest of centuries. The course focuses on social, cultural, and technological change; important political and ideological conflicts; and the legacies of hot and cold wars.

HI 302H Sport and American Culture

This course explores the place of sport in American society; It uses sport to illuminate broader historical themes: urban and community life, economic development, social relationships, social mobility, and popular cultural processes.

HI 319H The Old South: 1607-1865

This course examines political, economic, and cultural trends within antebellum south. It focuses on myths and facts about southern culture, the growth of southern distinctiveness, and the rise of slavery as an institution.

HI 320H The New South: 1863 To Present

This course examines the social, cultural, and economic transformations in the American South since the Emancipation Proclamation. It also traces the legacy of slavery and racism through Reconstruction, Jim Crow, and the Civil Rights movement.

History

HI 321H Women in Modern America

Feminist theory, growth of women's movements, minority women, working women, changes in women's health, birth control, images of women in literature and film. Changes in women's position in America. (Directed Study Available)

HI 324G Native American History

History of Native Americans from the time of European contact to present. Inner workings of Native American communities, Indian-White relations, changing governmental policy, Native American spirituality, economics, gender roles, decision making.

HI 325E Western Myth and the Environment

This course explores how environmental issues helped to shape the myths of the American West. It begins with the first European settlements in North America and culminates with a study of ecological concerns in the contemporary West.

HI 330H Reconstruction

Study of one of the most turbulent, controversial eras in American history. In the past thirty years the traditional view of this period has come under intense scrutiny. What emerges is a much more balanced account of this crucial period.

HI 333H History of the Vietnam War

Establishment of Vietnamese nation in 111 B.C., its struggle for autonomy despite foreign invasion. The impact of the Vietnam War on American society, antiwar movement during Johnson and Nixon administrations, analysis of the war's legacy.

HI 334H African-American History I

The contributions of African-Americans from the Colonial period to Reconstruction. Participation in American Revolution, rise of Cotton Kingdom, development of distinct culture, Civil War and Reconstruction.

HI 335H African-American History II

African-American history from Reconstruction to the present. Developments in education, racism, participation in military, socioeconomic development, Civil Rights movement and legislation.

HI 336H Civil Rights Movement: 1945-75

Black participation in World War II, the effects of the Brown Decision and various Civil Rights legislation, the rise of Black nationalism.

HI 337H The Civil War

Events that preceded the Civil War and contributed to disunion, such as the Southern Carolina Nullification Crisis, the Compromise of 1850, and John Brown's raid. Impact of the war on both North and South. PBS video on Civil War is used.

HI 347H Recent American History: Historian's View

(Directed Study Available) Current trends in interpreting U.S. history since World War II. Transformation of American society since 1945 and the new position of the U.S. in world affairs.

HI 353E Environmental History

The role and place of nature in human life, and the interactions that societies in the past have had with the environment. Concentrates on the U.S., but provides methodological approaches to the broader field.

HI 354E Environmental History - Europe

Covers the environmental history of Europe between 1850 and the present. In addition to industrialization, urbanization, and globalization, the course also investigates how particular intellectuals, movements, and ideologies conceptualized and interacted with the natural world.

HI 361H Modern France

This course traces the political, social, and cultural history of Modern France from 1789 to the present. It will focus on such topics as revolution, industrialization, class formation, popular culture, the world wars, imperialism, and the end of empire.

HI 362H European Empires from 1830

This course covers 19th and 20th-century European imperialism in Asia and Africa from the perspective of both colonizer and colonized. Important themes include race, consumption, gender, medicine, sexuality, education, and the legacy of imperialism.

HI 363H The Renaissance

A chronological study of the development of Renaissance humanism in Italy from its origins in 14th century Florence to its artistic expressions in 16th century Venice and Rome.

HI 364H The Reformation

An examination of Reformation theology in its political and institutional context. The course includes a look at the broad repercussions of the Reformation and the responses of the Catholic Church.

HI 366H Inside Nazi Germany

This course is a detailed examination of the political, social, and cultural history of the Third Reich. It places Nazism in its historical context and investigates the persecution of European Jews and other minorities.

HI 368H Modern German History

This course examines German History from its unification in 1870, through reunification in 1989, to the present. It includes the German Empire, WWI, Weimar, Nazism and the Holocaust, WWII, the Cold War and a United Europe.

HI 370H Sex and Power: European Thought

This course investigates Modern European Intellectual History through the lens of issues of sex, gender, and power. Readings feature some of the greatest European writers of the last two centuries.

HI 372G World War II

A truly global look at the Second World War, focusing on its causes and consequences, on military conflict in various theaters, and on experiences at the “home front.”

HONORS PROGRAM

The Honors Program at Eckerd College provides enhanced opportunities for independent study and research to students of outstanding ability. Selected students are brought together for close interaction and advanced work, such as studies receiving permanent recognition on the students' transcripts.

Honors students meet all general education requirements. In addition, first-year Honors students meet for additional special sessions of the college's two Freshman core courses, Western Heritage in a Global Context I and II, for which an extra course credit is awarded. In the second and third years of the Honors program, participants take two courses designed as Honors courses as part of their general education requirements. These Honors courses should represent different perspective or academic areas. Seniors in the Honors Program participate in a colloquium in which they present their Senior thesis research, creative projects, or their work for comprehensive examinations.

Students who wish to be considered for the Honors Program in the Freshman year must file an acceptable application for admission to Eckerd College by February 15. Interested students are encouraged to write the Dean of Admissions for additional information.

SH1 410 Senior Honors Colloquium - 1st Semester

A student-directed seminar focusing on both common curriculum experiences and specific policy and values issues related to the students' individual disciplines. Students taking the Senior Honors Colloquium also take the Senior Seminar in their collegium or discipline if it is required. Two semesters required for one course credit.

SH2 410 Senior Honors Colloquium - 2nd Semester

Continuation of the Senior Honors seminar. Two semesters required for one course credit.

WH1 184 Western Heritage (Honors) - 1st semester

The Freshman course for students in the Honors Program. Students meet weekly for the academic year and are awarded a course credit. Admission is by application to the Honors Program Director. Two semesters required for one course credit.

WH2 184 Western Heritage (Honors) - 2nd semester

Continuation of the Freshman course for students in the Honors Program. Students meet weekly for the academic year and are awarded a course credit. Admission is by application to the Honors Program Director. Two semesters required for one course credit.

HUMAN DEVELOPMENT

Students majoring in human development are prepared for graduate programs in counseling, counseling psychology, social work, marriage and family therapy, education, or related allied therapy fields and for entry level positions in human services. By developing a strong foundation of self-knowledge and understanding of others across the lifespan, students learn how to help people reach their fullest potential whether in business, government, education, private practice, or human service agency settings.

Human Development graduates are expected to possess:

- knowledge of the key theories of human development; the basic approaches to helping individuals, groups, and families resolve problems and maximize their potential; and a multicultural perspective on human growth and functioning.
- skills in interpersonal communication, public speaking, and group facilitation

Human Development

- skill in research methods and writing employed by those in the helping professions and effective use of library and computer-based resources.
- an understanding and application of ethical principles and personal responsibility in the helping professions.

These competencies are demonstrated through satisfactory completion of the required courses and Senior comprehensive paper.

Core courses in the major include the following which are listed in the order in which they should be taken. All courses require a grade of C- or better to qualify for graduation in the major.

Introduction to Human Development
Statistical Methods
Counseling Strategies: Theory and Practice
Group Dynamics
Cross Cultural Communication and Counseling
Social Ecology and Mental Health
Ethical Issues in Human Development
Leadership and Administrative Dynamics
Internship in Human Development

The extensive 210-hour internship and a minimum of five (5) other courses are required in the emphasis area of the student's choice. Students may choose an area of emphasis in mental health, wellness and holistic health, children, adolescent/youth services, or social work. In special cases the student in conjunction with a Mentor may design an alternative area.

To minor in human development, a student must complete HD 101S Introduction to Human Development, HD 210 Counseling Strategies Theory and Practice (Prerequisite: HD 101S or PS 101S), and three of the following:

HD 327 Social Ecology and Mental Health
(Prerequisites: HD 210 and statistics)

HD 386 Ethical Issues in Human Development
(Prerequisite: HD 210)

HD 328 Cross Cultural Communication and Counseling
(Prerequisites: HD 210 and JR/SR status)

HD 207S Group Dynamics

HD 404 Leadership and Administrative Dynamics
(Prerequisites: HD 327 and JR/SR status)

Courses used for the minor require a grade of C- or better.

HD 101S Introduction to Human Development

Theoretical and practical study of life stages; focus on physical, social, emotional and cognitive development. Exploration of normal developmental concerns over the life span with particular emphasis on how they are addressed by the helping professions.

HD 203 The Adolescent Experience

Theories and research in adolescent physical, cognitive, and social development. Psychosocial challenges of adolescence. Prerequisites: HD 101S, PS 101S.

HD 204 Socialization: Study of Gender

Theories and research on gender identity, roles, and stereotypes. Emphasis on role of society and culture and their complex interaction with biology and cognition. Prerequisites: HD 101S or PS 101S or SO 101S.

HD 207S Group Dynamics

Laboratory approach to the study of groups, including participation, observation and analysis; investigation of roles of group members, transitional stages, leadership, and group functioning.

HD 208E Your Health and the Environment

Socioecological model of health addresses ways in which human health is influenced by both environmental and personal factors. Focus on the national initiative Healthy Campus 2010 and promotion of health in the campus community.

HD 209 Child Roles and Family Systems

Family systems paradigm and specific theories. Focus on development of child's personality in healthy and dysfunctional families. Explore adaptive nature of roles (Hero, Scapegoat, Lost Child, Mascot) in children and adults, comparing strengths/weaknesses, benefits/losses. Prerequisites: HD 101S or PS 101S.

HD 210 Counseling Strategies: Theory and Practice

Overview of counseling process and career exploration in the helping professions. Focus on psychotherapeutic approaches. For students planning to use counseling related skills in their careers. Prerequisite: HD 101S or PS 101S.

HD 214S Human Trafficking

Human trafficking is a major international crime. This course examines trafficking for prostitution, begging, domestic work, field/factory labor, adoption, soldiering, and organs. Cultural factors will be assessed.

HD 216G Global Children's Issues

International perspective on poverty-based children's problems. Topics include housing, parenting and childcare, education, child labor, child soldiers, child trafficking, and health. In-depth study of developing countries.

HD 225 Introduction to Social Work

Introduction to profession, practice, history and value bases of social work. Examination of social welfare issues as they relate to the field of social work. Prerequisite: HD 101S. Not offered every year.

HD 271 Practicum in Wellness Programming

Fundamentals of developing, implementing, and evaluating educational wellness programs for targeted groups to increase awareness and promote positive health behavior changes. Permission of instructor.

HD 324 Counseling Strategies with Children

A multi-modal approach to learning current theories of counseling with children. Particular focus on social problems related to children and efforts to address them within the helping professions. Prerequisites: HD 101S or PS 101S, and HD 210.

HD 326 Counseling for Wellness

Holistic/wellness paradigm to health involving social, physical, emotional, spiritual, and mental aspects. Theory, research, alternative health care, cognitive behavioral counseling procedures. Prerequisites: HD 101S and HD 210. Generally offered alternate years.

HD 327 Social Ecology and Mental Health

Theory, practice, and current research regarding medical, developmental, and ecological models in community mental health. Understand research methodology, assessment, and evaluation issues and strategies. Develop skill in writing a literature review in APA style. Prerequisites: HD 101S, HD 210, and statistics.

HD 328 Crosscultural Communication and Counseling

Identify elements of culture and their influence on worldview, language, contextual expectations in communication. Basic principles regarding cognitive, affective, verbal, non-verbal dimensions of communication. Theories of cultural identity development and multicultural counseling. Experiential practice. Prerequisites: HD 210 and Junior or Senior standing.

HD 386 Ethical Issues in Human Development

Development of "ethical fitness" based on model from the Institute for Global Ethics. Analysis and resolution strategies and resources applied to personal and professional ethical dilemmas. Prerequisite: HD 210.

HD 387 Forensics and Human Behavior

Major topics include criminal profiling, eyewitness identification, suggestibility, lie detection, jury selection, the insanity defense, competency to stand trial, expert testimony and ethical issues. Prerequisites: HD 101S or PS 101S; SO 160M or PS 200M.

HD 401 Internship in Human Development

A field-based learning experience; 210 on-site hours in off-campus placements, such as centers for drug abuse, delinquency, women's services, mental health and schools. Bi-weekly seminar. Prerequisites: Senior standing and permission of instructor.

HD 403 Practicum in Peer Counseling

Developing skills in interviewing, assessing individual problems and strengths. Role play and audiotaped counseling sessions, supervised counseling experience appropriate to student's level. Audio or video tape recorder required. Prerequisites: HD 210 and Senior standing.

HD 404 Leadership and Administrative Dynamics

Basic principles and distinctiveness of human service organizations, administrative tools and techniques, and leadership theory and development. Prerequisites: HD 327 and Junior or Senior standing.

HD 405 Practicum in Group Process

Theory, process and applications of group development and group counseling strategies. Lab practice of effective group membership and leadership behaviors. In class videotaping and additional group observation project. Prerequisites: HD 207S, HD 210, and Junior or Senior standing.

HUMANITIES

Humanities is an interdisciplinary major coordinated by the Letters Collegium. Working together, the student and Mentor design a ten course program focusing on a central topic (e.g., historical period, geographical area, cultural/ intellectual movement), using the methodology of one core discipline (art, foreign language, history, literature, music, philosophy, political science, religion, sociology, theatre), supplemented with courses from complementary disciplines. Humanities students are encouraged to participate in integrative humanities courses.

Humanities

Five courses must be from the core discipline. The other five courses may be drawn from complementary disciplines. At least five courses must be beyond the introductory level. No later than the Junior year, a guiding committee of three faculty from disciplines in the student's program is selected. This committee designs and evaluates the Senior comprehensive examination, or may invite the student to write a Senior thesis.

Students who complete the humanities major demonstrate the following competencies:

- knowledge of the topical focus from an interdisciplinary perspective, demonstrated by the ability to speak and write intelligently about it
- ability to understand and use the methodological processes of the core discipline, demonstrated by the successful completion of a comprehensive exam, thesis, or project
- ability to locate bibliographical information and to engage in scholarly writing on the topic.

INTERDISCIPLINARY ARTS

The Interdisciplinary Arts major builds on strengths within the Creative Arts Collegium and is designed for students with varied interests and skills who would like to build bridges linking the arts. Students may explore traditional connections (set design, dramaturgy, musical production, illustration of original texts) or investigate more contemporary modes of integrating the arts such as multi-media installation, film and video production, digital and web-based arts, and performance art. A student who envisions both writing and producing a play, for example, may build a unique program comprised of courses in Creative Writing, Literature and Theatre.

Students majoring in Interdisciplinary Arts are expected to develop an understanding and appreciation of the creative process that is not confined to a single arts discipline.

In addition, students are expected to acquire:

- primary skills in at least one arts discipline and secondary skills in at least one other arts discipline.
- a creative approach to integrating the arts
- problem solving skills in a multi-faceted arts environment

The Structure of the Major:

The Interdisciplinary Arts major includes 16 courses, a senior seminar, and a senior project. Students are encouraged to take a winter term or semester abroad. The major may be realized in two different ways,

each subject to the approval of an arts mentor and the Interdisciplinary Arts discipline coordinator, as follows:

- IA200 Interdisciplinary Arts
- 9 approved courses from one arts discipline (Visual Arts, Creative Writing, Music or Theatre)
- 5 courses in one or more of the other arts disciplines, at least two of which are 300 level or higher.

OR

- A uniquely focused arts program, to include IA200 Interdisciplinary Arts and incorporating as many as three related courses from outside the arts.

There are many ways in which an Interdisciplinary Arts major may be realized, depending upon one's interests and goals. Students engaged in the IA major must work closely with their mentors to choose appropriate courses for their specific needs. The following description illustrates a general recommended sequence of courses.

Freshmen

Introductory courses in one or more arts disciplines (Creative Writing, Visual Arts, Theatre, Music). Students who want to incorporate writing into their programs may also wish to take an introductory Literature course. Those who wish to pursue digital and web-based arts may consider taking Introduction to Computer Science.

Sophomores

IA200 Interdisciplinary Arts
By the second semester begin to develop an individualized 16-course program under the guidance of an arts mentor.

Juniors

Refine a program that includes upper-level electives under the guidance of an arts mentor.

Seniors

Submit a Senior Project that integrates two or more arts disciplines
Senior Seminar.

Senior Project committees must be comprised of three faculty members, at least two of representing different arts disciplines. Senior seminars may be in any arts discipline central to the student's focus.

A minor in Interdisciplinary Arts will include IA200 Interdisciplinary Arts plus any five courses from two or more arts disciplines, at least two of which are at the 300 level. These courses must not duplicate courses used by students to satisfy major requirements.

A major in Interdisciplinary Arts may not also major in the discipline which serves as the core of the IA major.

IA 170A Introduction to Filmmaking

Focuses on screen play direction and production, filming techniques — scenes and shots, camera (video) and audio equipment operation, and post-production non-linear video editing. Final projects are scripted, acted, produced and directed by crews of students. Prerequisite: permission of instructor.

IA 200 Interdisciplinary Arts

Introduction to traditional means (e.g. set design, musical production, text and illustration) and non-traditional means (e.g. performance art, video, multi-media installation, web-based digital arts) by which arts can be integrated or linked to other disciplines. Prerequisite: at least one entry level course from an Eckerd arts discipline.

IA 240A Sound Design

Philosophical and physical dimensions of sound, sound synthesis and manipulation, plus means of organizing sound. Reading and listening, creation of soundscapes, sound sculptures, film scenes and multi-media works.

IA 301 The Documentary

Students will review the history and theory of documentary film, and will employ contemporary documentary philosophy and techniques in producing their own videos.

INTERNATIONAL BUSINESS

The international business major is designed to provide students with a variety of proficiencies and experiences related to career opportunities and/or preparation for graduate work. The competencies achieved in the major are:

- knowledge of international business fields within a multidisciplinary perspective, including anthropology, management, foreign language, foreign experience, economics, political science, culture area, marketing, accounting, finance, and human resource management.
- cross-cultural understanding and experience, and the capacity for leadership on cross-cultural issues in business and community life.
- preparation for careers in international business.
- preparation for graduate degree programs in the field of international business and related multicultural and international fields.

Requirements for the major are:

Language

Five courses in one language with demonstrated conversational skills, or the equivalent, with a minimum average of 2.0.

World Cultures

Introduction to Anthropology or one cultural area course with a C- or better and one course to be chosen from a list of internationally-focused economics and/or political science courses.

Business Foundations

Principles of Accounting, Principles of Macroeconomics, Principles of Marketing, Finance, all with a C- or better.

International Business

The Cultural Environment of International Business, International Management, International Marketing, International Finance and Banking, Global Human Resource Management, Senior Seminar: Issues in International Business, and Multinational Corporate Strategy comprehensive examination, all with a C- or better.

Study Abroad

A winter term, summer term or semester abroad within an appropriate International Education program, or an individualized study under the direction of a member of the faculty. International students are exempt.

Freshmen and Sophomores

Foreign Language
Introduction to Anthropology or cultural area course
Cultural Environment of International Business

Sophomores

Foreign experience
Accounting
Macroeconomics
International Management

Juniors

Finance
Marketing
International politics and/or economics course
Global Human Resource Management

Seniors

International Finance and Banking
International Marketing
Senior Seminar
Multinational corporate Strategy

Requirements for a minor in International Business include successful completion of International Management, The Cultural Environment of International Business, International Marketing, International Finance and Banking, and an overseas winter term or other program in a foreign country.

International Business

IB 260S Cultural Environment of International Business

The vital role culture plays in international business. Understand the process of communicating across boundaries and develop analytical skills in examining intercultural interactions.

IB 261S International Management

The entire range of management is explored from analysis, planning, implementation and control of a business organization's world-wide operations. Compare management practices in the Americas, Asia, Europe, Africa and Middle East.

IB 310S Students in Free Enterprise

Socially responsible competition for customers, profits, and entrepreneurship. Economic principles, market ethics, educational outreach. Prerequisites: Sophomore.

IB 321S Consumer Behavior and Consumerism

Contributions of the behavioral disciplines (psychology, sociology, anthropology) to understanding the consumer decision-making process. The impact and value issues of the consumer movement.

IB 369S Principles of Marketing

Principles, problems and methods in distributing and marketing goods and services. Prerequisite: Junior or Senior standing.

IB 373 Marketing Communications

Processes and functions of promotion, strategies incorporating creative use of advertising, publicity, merchandising, direct selling, and sales promotion. Prerequisite: IB 369S.

IB 374 Market Intelligence

Collection and measurement of data on market identification, sales forecasting and marketing strategy development, market research, cost/revenue breakdowns, competitive analysis, others. Prerequisites: IB 369S and statistics.

IB 376 Global Human Resource Management

Theory and practices of personnel and human resources management in organizations, including job definition, staffing, training and development, compensation and benefits, labor relations, environmental analysis and human resource planning and controlling. Prerequisite: Junior or Senior standing.

IB 378 Investment Finance

Exploration of financial instruments and markets in the investment world with emphasis on stocks, bonds, real assets, derivatives, and preparation of a financial portfolio. Prerequisites: MN 271S and either EC 281S or EC 282S.

IB 401 Internship in International Business

Field-based learning experience at international businesses or agencies that support and promote international business. Periodic meetings with the sponsoring professor. Prerequisite: Junior or Senior standing.

IB 410 Senior Seminar: Issues in International Business

Discussion of business topics affecting global business today. Examine individual, organizational, and macro-levels issues in international business ethics.

IB 475 Investment Analysis

(Directed Study available) Advanced investment course focusing on in-depth analysis of specific investment alternatives using the computer and other sophisticated techniques. Prerequisite: IB378 or MN 377.

IB 480 Proctoring in International Business

Practical leadership experience for advanced students. Working closely with the sponsoring professor, participants will coach students enrolled in International Business courses. Prerequisite: Senior standing.

IB 485 International Marketing

International product management, pricing in foreign markets, multinational distribution and business logistics systems, world-wide promotion programs, international market and marketing research. Prerequisite: IB 369S.

IB 486 International Finance and Banking

International monetary systems, banking, foreign exchange management, long run foreign direct investment decisions, and international equity and debt markets. Prerequisites: EC 282S and MN 377 or IB 378.

IB 498 Multinational Corporate Strategy

Comprehensive offered during spring semester.

INTERNATIONAL EDUCATION

LONDON COURSE OFFERINGS

The Eckerd College London Study Centre is a centrally located 225-year-old Georgian row house. The program is led by a different Eckerd College faculty member each semester, who lives at the centre with the students. Students may also have the opportunity to do an internship during their London Term.

AHI 221A Art History: British Painting 1760-1960

Hogarth, Reynolds, Stubbs and Turner studied in depth. Collections of George III, Sir John Soane, Duke of Wellington and other connoisseurs of the period discussed. Visits to museums and galleries.

AHI 351 History of English Architecture (Directed Study) For the London semester student, an introduction to the history of English architecture, from Anglo-Saxon times to the present. Prerequisite: AH 104A.

ECI 300S The Industrial Revolution

(Directed Study) An interdisciplinary look at the Industrial Revolution, the technological, social, economic, political, and cultural phenomena that transformed life and attitudes in 18th and 19th century England.

INI 389G British Seminar

Required for students in the London term. The historical, institutional and contemporary issues of Britain, with particular attention to London. Visit experts in various fields, excursions and readings to develop an understanding of Britain today.

LII 326H Anglo-American Perspectives

Explore the idea that England and the United States are "two countries divided by a common language," with all manner of different perspectives of our own and each other's cultures. Use of travel writers, novels and plays specifically concerned with academic life.

POI 301S Introduction to Contemporary British Politics

Provides an understanding of British political institutions and insight into the main political debates facing Britain, including the media, the conflict in Northern Ireland and issues of race and gender. Discuss current political developments as they happen.

PSI 350 Youth Experience in a Changing Great Britain

(Directed Study) the impact of recent events on British youth through face-to-face encounters and an examination of the instructors which shape their lives. Prerequisite: PS 202 or a course in child development and consent of the instructor.

THI 365A Theatre in London

London theatre, including backstage tours and guest lectures, covering drama from classical to modern. For students with a general interest in theatre, of whatever major.

OTHER OPPORTUNITIES

Eckerd College cooperates with several institutions and agencies to provide students with opportunities in other overseas locations.

ISEP (International Student Exchange Program)

Opportunities to study overseas for a semester or year at over 100 institutions throughout the world. Fees are aid to Eckerd College, and all scholarships, loans and grants, with the exception of work study, apply as if on campus.

France

Semester at the University of La Rochelle. Courses taught in French in a variety of disciplines. Summer, semester and academic year programs in Aix-en-Provence and Avignon through the Institute for American Universities. Instruction in English and French in the humanities, arts and social sciences.

Hong Kong

Semester at Hong Kong Baptist University. Full range of courses. All majors. Instruction in English. No language prerequisite.

Japan

Full-year or semester exchange opportunities at Kansai Gaidai (Osaka) or Nanzan University (Nagoya). Instruction in English. Focus on Japanese and Asian area studies.

Korea

Semester or full-year at Ewha Womans University (Soeul). Wide range of courses. Instruction in English. No language prerequisite.

Thailand

Semester or full year exchange at Payap University, Chiang Mai. Instruction in English. Focus on Thai studies and culture.

England

Full-year exchanges with the University of Plymouth, England. Opportunities especially for science, computer science, and social science majors.

International Education

AustraLearn

Semester, year-long and short term programs at the universities in Australia, New Zealand and Tasmania. AustraLearn is designed to assist students with admissions, accommodation arrangements, and travel opportunities.

Arcadia University

Summer, semester and year-long programs in 13 countries in a wide variety of disciplines. Some sites offer intensive language instruction.

Butler University

Summer, semester, and full year programs in 15 countries in a wide variety of disciplines. Some sites offer intensive language instruction.

CIEE (Council on International Educational Exchange)

Summer, semester, and full year programs in 30 countries in a wide variety of disciplines: Some sites offer intensive language instruction.

ICADS (Institute for Central American Development Studies)

Semester program in Costa Rica, Nicaragua, and Belize for students concerned about social change and justice issues. Combines academic programs with opportunities for community projects and research. Academic foci: human rights, women's issues, environmental studies, agriculture, public health, education, wildlife conservation, and economic development. Two semesters of college Spanish recommended.

International Partnership for Service Learning

Semester, full-year or summer programs that integrate academic study and community service in the Czech Republic, Ecuador, England, France, India, Israel, Jamaica, Mexico, the Philippines, Scotland, and South Dakota (with native Americans). Disciplines include history, political science, language, literature, sociology, economics and anthropology. Service opportunities include: teaching/tutoring; working in health care with the physically or emotionally handicapped, recreation, and community development projects.

Sea Semester

Semester program for students combining the worlds of science and the humanities with a unique experience at sea. Courses include maritime studies (history, literature, contemporary issues), nautical science (sailing theory, navigation, ship's systems), and oceanography (marine biology, physical and chemical oceanography). No sailing experience is necessary. Junior standing recommended.

Marine Language Scholarship Exchange with University of Liege, Belgium, University of Las Palmas, Canary Islands, and University of La Rochelle, France

Courses in marine science and biology are taught in French or Spanish.

Information on all of the above is available for the International Education Office and Off-Campus Programs.

INTERNATIONAL STUDIES

The International Studies major allows a student to design a program that combines language study, area studies courses, a living experience in the target culture, and a core discipline into an integrated program of study. A committee of three faculty members works with the student to select courses, plan the international experience, and supervise the senior comprehensive examination project or thesis. Normally one of the members of this committee is the chair of the Comparative Cultures Collegium.

Students in this program must acquire a language competence at the advanced level. Normally an intermediate level of language competence is required prior to the international experience. One semester supervised residence abroad in a selected geographical area related to the major is a special feature of this program. This experience may be a language and cultural study program, a practical internship, or a job-related opportunity.

The major consists of a minimum of twelve courses in addition to language study. Students must take Introduction to Anthropology or its equivalent, a minimum of five courses related to the cultural area, and five courses from a core discipline. In addition, students will complete a senior comprehensive examination project or a thesis.

Students who complete the international studies major should be able to demonstrate a command of at least one foreign language; a knowledge of the social, political, and cultural structures of one particular country or area of the world; an understanding of the disciplinary perspective of one academic field; and an ability to write, think, and speak effectively in expressing the interrelatedness of peoples and cultures. Typically, students in this program have proceeded to graduate study in international studies, and have pursued careers in journalism, law, language teaching, international business, or employment in international service organizations.

INTERNATIONAL RELATIONS AND GLOBAL AFFAIRS

The international relations and global affairs major is designed to provide students with an understanding of the international political and economic factors, relationships, and issues shaping today's global community. It is an interdisciplinary major, but its home discipline is political science.

Students majoring in international relations and global affairs affiliate with the Behavioral Science Collegium and will be associates of the political science faculty. Students majoring in international relations and global affairs will gain competency in international political, economic, and foreign policy analysis, proficiency in a foreign language, and skills in research, writing, and oral communication. Students will also gain practical experience in international relations through their work in their practicum. Students will be prepared to go on to graduate study in international relations, the foreign service, or law. They will also be well prepared for a career in the international non-governmental community, service organizations, interest groups, or journalism.

The major requirements consist of three prerequisite courses: PO 103G Introduction to International Relations, EC 282S Principles of Macroeconomics, and HI 234G Twentieth Century World, plus six core courses distributed across the three core groups listed below. Also required are Political Science Research Methods, two and a half years of a foreign language, the international practicum, the Senior Seminar, and the Senior Comprehensive Exam. Students majoring in international relations and global affairs are also strongly encouraged to spend a semester or at least a winter term abroad. Beyond the three prerequisite courses already listed, a minimum of six core courses are required for the major, with at least two courses taken from each of the following three core groups:

Group A - International Relations Theory and Foreign Policy:

AN 289S Gender: Cross-Cultural Perspective
 HI 233G Global History in the Modern World
 HI 309G The Cold War and After
 IR 340 Geneva and International Organization
 IR 341 The Hague and International Law
 PO 200S Diplomacy and International Relations
 PO 212S U.S. Foreign Policy
 PO 222 Political Ideologies
 PO 243S Human Rights and International Law
 PO 251S The Media and Foreign Policy
 PO 315 Theories of War and Peace
 PO 341 Ethics and International Relations
 PO 343S International Environmental Law
 PO 351 National Security Policy

Group B - Regional Studies Group:

Students must take at least two courses, one each from different regions and one each from different disciplines.

AN 282G East Asian Area Studies
 AN 285G Latin American Area Studies
 AN 286G Cultures of Sub-Saharan Africa
 AN 287G Caribbean Area Studies
 EA 201G East Asian Traditions
 EA 303G Individual and Society in Chinese Thought
 EA 310G Modern China
 EA 311G Modern Japan
 HI 202H The European Experience
 HI 283G Russia: Perestroika to Present
 HI 342H The Rise of Russia
 HI 343H Modern Russia and the Soviet Union
 HI 368H Modern German History
 LI 244G Postcolonial Literature
 LI 314G Caribbean Literature and Film
 LI 334 20th Century European Fiction
 PO 211G Inter-American Relations
 PO 221S Politics of Revolution and Development
 PO 231G East Asian Comparative Politics
 PO 252S Middle East Politics
 PO 263G North African Politics
 PO 311G Latin American Politics
 PO 316G Women and Politics Worldwide
 PO 321S Comparative European Politics
 PO 322S Authoritarian Political Systems
 PO 324 East European Politics
 PO 333 Japan: Government, Politics, Foreign Policy
 PO 335S Government and Politics of China
 PO 336S East Asian International Relations
 PO 362G MidEast Conflicts and Wars

Group C - International Political Economy Group:

EC 281S Principles of Microeconomics
 ECI 375S China: Economic Development and Reform
 EC 385 Comparative Economic Systems
 EC 388 Economic Development
 EC 480 International Economics: Foreign Exchange
 EC 481 International Economics: Trade
 PO 232G The Pacific Century
 PO 241S International Political Economy
 PO 242S The Politics of Defense: Economics and Power
 PO 313 Politics of the European Union
 PO 342S Hunger, Plenty, and Justice
 PO 352G The Globalization Debate
 PO 363G Middle East Political Economy

In addition to the three prerequisite courses, the six core courses, PO 260M Political Science Research Methods, the Senior Seminar (IR 410), and the Senior Comprehensive Exam, the major requires the following:

International Relations and Global Affairs

Language Requirement:

At least two and a half years (five semesters) of college level foreign language or the equivalent. More years of language or a second foreign language are strongly encouraged.

International Practicum:

There are three ways to fulfill the requirement:

- An internship in an institution engaged in international affairs within the U.S. or abroad sponsored by a member of the Political Science faculty. An internship contract must be agreed upon and approved by the registrar prior to embarking on the internship.
- Specified Winter Term and Spring-Into-Summer courses led by IRGA faculty. The U.N. Winter Term, IR 340 Geneva and International Organization, and IR 341 The Hague and International Law are examples.
- Semester study abroad programs recognized for credit by the International Education Office and the registrar. ISEP or CIEE organized semester abroad programs are examples. IRGA students have studied in Austria, Spain, The Netherlands, Germany, Hong Kong, China, Thailand, and France. The Eckerd London program, while excellent, does not fulfill the IRGA practicum requirement.

Students work closely with a member of the Political Science faculty (or faculty from other disciplines represented in the major) in arranging for the practicum and are responsible for informing themselves of the available types of practicums, for choosing one that meets their needs, and for fulfilling the terms of the practicum contract in a timely manner.

Students may also minor in international relations and global affairs by completing PO 103G Introduction to International Relations, PO 241S International Political Economy, and four core courses beyond the introductory level which are distributed across each of the three core groups.

IR 340 Geneva and International Organization

Opportunity to visit and study United Nations agencies in Switzerland that deal with health, labor, human rights, the environment, refugees and trade matters. Prerequisite: permission of instructor.

IR 341 The Hague and International Law

Opportunity to study international law and human rights in The Hague (Netherlands) and Strasbourg (France) with visits to the European Court of Human Rights, the International Criminal Court, and other organizations. Prerequisite: permission of instructor.

IR 410 Senior Seminar: International Relations and Global Affairs

This is the required capstone seminar for all IRGA seniors. Topics vary from year to year. Recent topics have included the dissolution of Yugoslavia, the Arab-Israeli Conflict and the role of the United States in the world today.

ITALIAN

The minor in Italian requires a total of five courses, which must include the first and second year sequences (101/102, 201/202) or their equivalents. The fifth course can be IT 301H or 302H, IT 306H, Winter Term Language Immersion in Italy, or an independent study course in Italian language or culture.

IT 101 Elementary Italian I

Fundamentals of Italian language. Introduction to basic grammatical structures and everyday vocabulary. Practice in speaking, listening comprehension, reading, and writing.

IT 102 Elementary Italian II

Fundamentals of Italian language. Continues introduction of basic grammatical structures and everyday vocabulary begun in IT 101. Continued practice in speaking, listening comprehension, reading, and writing. Prerequisite: IT 101.

IT 201 Intermediate Italian I

Completes the overview of Italian grammar and essential vocabulary initiated in the first-year sequence. Continued practice in speaking, listening comprehension, reading, and writing. Increased exposure to aspects of Italian culture. Prerequisite: IT 102.

IT 202 Intermediate Italian II

Continued development of speaking, listening comprehension, reading, and writing skills. Grammar review. Increased exposure to Italian culture through film, print, and popular music. Prerequisite: IT 201.

IT 301H Advanced Italian I

Designed to help students perfect the skills acquired in first- and second-year Italian. Students will continue to build proficiency, develop and improve writing skills, and expand their understanding of Italian culture. Prerequisite: IT 202.

IT 302H Advanced Italian II

Second semester of Advanced Italian. Prerequisite: IT 301H.

IT 306H Italian Film and Literature

Examines visual and literary culture of modern Italy through selected films and novels (in English translation). Explores how writers and directors in Italy have produced works of art as expressions of esthetic freedom and ethical responsibility.

JAPANESE

The minor in Japanese requires a total of five courses which must include the two-year language sequence (JA 101/102, JA 201/202) or their equivalents. The fifth course should be chosen from among the following:

AH 221A Arts of Japan: Jomon to Anime
 HD 350G Contemporary Japanese Families
 EA 311G Modern Japan
 PO 333 Japan: Government, Politics,
 and Foreign Policy
 JA 307G Modern Japanese Literature:
 Self and Society
 WT Winter Term in Japan

JA 101 Elementary Japanese I

Introduction to modern spoken Japanese through aural-oral drills and exercises, and mastery of the basic grammatical structures. Students learn written forms, perform basic communicative acts, and utilize proper social registers.

JA 102 Elementary Japanese II

Continuation of introductory basic Japanese with emphasis on the spoken language. The Japanese writing system will also be continued. Prerequisite: JA 101.

JA 201 Intermediate Japanese I

Further development of communicative skills with emphasis on speaking through in-class performance. Prerequisite: successful completion of Basic Japanese II.

JA 202 Intermediate Japanese II

Continuation of Intermediate Japanese I. Prerequisite: successful completion of Intermediate Japanese I.

JA 301H Advanced Japanese I

Further development of the four basic language skills with emphasis on advanced sentence patterns and increased kanji vocabulary. Prerequisite: JA 202.

JA 302H Advanced Japanese II

Continuation of Advanced Japanese I (JA 301H). Prerequisite: JA 301H.

**JA 307G Modern Japanese Literature:
Self and Society**

A study of Japan's modern masters of prose with a focus on how writers address the concept of "self" in a group-oriented society. Works that deal with the issue of what it means to be Japanese in the modern world. Taught in English translation.

LATIN**LA 101 Introduction to Latin I**

Master basic grammatical constructions and develop vocabulary in order to read Latin authors in their original language. English word derivation heavily stressed.

LA 102 Introduction to Latin II

Master basic grammatical constructions and develop vocabulary in order to read Latin authors in their original language. Introduction to Cicero, Caesar, Ovid, and more. Prerequisite: LA 101, or high school Latin equivalent.

LA 201 Intermediate Latin I

Review Latin grammar. Read great authors of Latin poetry and prose: Catullus, Cicero, Vergil, Augustine, Ovid, and more. Learn about the authors' lives and historical context. Prerequisite: LA 102.

LA 202 Intermediate Latin II

Read great authors of Latin poetry and prose: Catullus, Cicero, Vergil, Augustine, Ovid, and more. Learn about the authors' lives and historical context. LA 201 recommended, but not required.

LAW AND JUSTICE

The minor in Law & Justice is designed explicitly for students who are planning to attend law school. Students completing the minor will gain important legal knowledge and skills that should serve them well in law school and later in law-related careers. The minor requires the successful completion of two foundational courses: one course in Constitutional Law (either PO 301S Constitution and Government Power or PO 302S Constitution and Individual Rights) and one course from among the following: SO 324 Introduction to Criminal Justice, SO 224S

Law and Justice

Criminology, or SO 221 Juvenile Delinquency. Thereafter, students are free to choose four additional courses from a list of law-related courses offered across the College's curriculum. Students may substitute additional courses as electives with pre-approval of the minor's coordinator.

Completion of this minor exposes students to the major principles underlying American law, the case method of legal study, and the role of law in American society. The College's Pre-Law Advisor oversees the minor in Law & Justice and assists students in the program, providing them with career advice and assistance with the law school admission process.

Students choosing a minor in Law & Justice are strongly encouraged to select a complementary major in consultation with the College's Pre-law Advisor. The Law & Justice minor is ideal for students majoring in several other programs offered at the College. Students interested in eventually pursuing a career in environmental law can pair the minor with a major in Environmental Studies. Those interested in a career in corporate law can combine a Law & Justice minor with a major in Business Administration or Management. A minor in Law & Justice could complement a major in International Relations and Global Affairs for those interested in going into the field of International Law.

Electives for the minor include the following courses:

AN 340S Conflict Studies
CL 234H Classical Foundations of American Law
CM 121 Fundamentals of Oral Communication
CO 122 Analytic & Persuasive Writing
HI 336H Civil Rights Movement: 1945-75
HD 387 Forensics and Human Behavior
MN 278S Business Law
PL 102M Introduction to Logic
PO 243S Human Rights & International Law
PO 301S Constitution & Government Power
PO 302S Constitution & Individual Rights
PO 304S U.S. Congress
PO 343S International Environmental Law
PO 421S Comparative Judicial Politics
SO 221 Juvenile Delinquency
SO 224S Criminology
SO 324 Introduction to Criminal Justice
SO 404 Crime, Justice and Ethics
Literature and Law (Winter Term)
Independent Studies (as approved)

LEADERSHIP STUDIES

The Leadership Studies minor includes any five courses from the approved list of courses. These courses address theory, skills, and values and expose students to a multitude of relevant dimensions of scholarship about leadership. In addition, students must complete a major project, internship, or practicum in which they demonstrate significant leadership.

Complete five of the following courses:

FD 1 Leadership and Self Discovery Practicum
MN 110S Principles of Management & Leadership
HD 207S Group Dynamics
MN 203S Leadership through the Arts
EC 301S Leadership: The Human Side of Economics
MN 312 Women and Leadership
MN 371 Organizational Behavior & Leadership
MN 387 Interpersonal Managerial Competencies
HD 404 Leadership & Administrative Dynamics
MN 385 Leadership of Complex Organizations
MN 411 Social Entrepreneurship

Complete one of the following courses or an independent course or project which demonstrates significant leadership:

HD 271 Practicum in Leadership & Programming
CR1/2 Resident Advisor Internship
HD 405 Practicum in Group Process
MN 480 Proctoring in Principles of Management
MN 482 Proctoring in Organizational Behavior

LETTERS

LT 200H Figures of Justice and Service

An examination of well known figures of service and justice such as Nelson Mandela, M.K. Gandhi, Aung San Suu Kyi, Jane Addams, Martin Luther King, Jr. and others. Site visits to local agencies and community service to explore contemporary issues in the context of these great writers.

LT 202 Service and the Urban Poor

An exploration of the relevant social issues in major urban areas via community service-learning. Site visits to local agencies and community service to explore contemporary issues related to the urban poor.

LITERATURE

The literature major offers a broad survey of great writing from English, American, and world contexts, combined with the opportunity to study selected genres, periods, and authors in depth. Students who major in literature work closely with literary texts, developing competencies in analysis, interpretation, imaginative and critical thinking, and research. At the same time, they are regularly challenged to hone their skills in reading, writing, speaking, and discussion. Many successfully pursue double majors or minors in closely related disciplines such as Classics, Philosophy, Religious Studies, Creative Writing, Theater, and a modern language, and go on to graduate, professional, and law schools as well as to a wide variety of careers.

Students must have a Mentor from among the full-time literature faculty, normally chosen by the Junior year, and must take a minimum of ten literature (LI) courses, including at least one course from each of the five areas below. Four of the LI-designated courses must be at the 300 level or higher. Two of the ten required courses may be chosen from a list of literature-related offerings from other disciplines, approved by the discipline coordinator each year. To complete the major, students must take LI 498, the comprehensive examination in Literature. In exceptional cases, students who have established their proficiency in literature may be invited to write a Senior thesis in place of the comprehensive examination.

For a minor in literature, students take five courses which bear the LI designation. Three must be Eckerd College courses, and two LI courses must be 300 level or higher. A Writing Workshop course may be substituted for one of these courses.

Students wishing to double major in literature and creative writing must fulfill the requirements for both majors, but all LI courses may count toward both majors.

Courses in each required area will be offered regularly. A sample list of courses in each area is provided below.

Choose at least one course from each area below. Specific courses offered will vary from year to year, and additional courses may fulfill area requirements as announced by the discipline:

AREA 1:

ENGLISH LITERATURE PRE-1800

LI 235H Introduction to Shakespeare
 LI 238H English Literature I: To 1800
 LI 303H 18th Century British Literature
 LI 308H Poetry of Shakespeare's Age
 LI 327 Chaucer to Shakespeare
 LI 425 Seminar on Shakespeare

AREA 2:

ENGLISH LITERATURE POST-1800

LI 239H English Literature II
 LI 319H British Romantic Poetry
 LI 320H Modern British Poetry
 LI 322H Modern British Fiction
 LI 435 T.S. Eliot: Poetry/Prose

AREA 3:

AMERICAN LITERATURE

LI 221H American Literature I
 LI 222H American Literature II
 LI 228H The American Short Story
 LI 241H Major American Novels
 LI 325H Modern American Poetry
 LI 381H Contemporary American Fiction
 LI 382H Contemporary American Poetry
 LI 403H American Fiction Since 1950

AREA 4:

COMPARATIVE LITERATURE

LI 212H Introduction to Comparative Literature
 LI 214H Literature and Women
 LI 236H History of Drama I
 LI 237H History of Drama II
 LI 244G Postcolonial Literature
 LI 281H Rise of the Novel
 LI 282H The Modern Novel
 LI 329H Literature, Myth, and Cinema
 LI 340H Literature and Art of the Great War
 LI 344H Literature, Art, & Ideas: 1850-1950
 LI 348H Literature after Auschwitz
 LI 372 Tragedy and Comedy

AREA 5:

LITERARY CRITICISM

LI335H Critical Methods: Plato-Postmodernism
 LI 361 Literary Criticism

LI 101H Introduction to Literature: Short Fiction

Short stories and novels, concentrating on critical thinking, clear, concise written and spoken exposition, and values embodied in great works. Attendance is required.

LI 104H The Stranger in Literature

Stories, poems, and plays about cross-cultural interaction, drawing on examples from the Bible and classical antiquity to the present. Emphasis on interactions between Americans and Europeans and between Western and non-Western cultures.

LI 109H Poetry, Imagination, Nature

Introduction to poetry, with the emphasis on formal issues (diction, imagery, rhythm, etc.), human consciousness (imagination, values), and the world of nature. Readings of representative English and American poems.

Literature

LI 195H Four Authors

Study the literary work of four authors (will vary according to the year, the instructor, student suggestions, etc.) but will represent different times and places and the four basic genres of drama, poetry, fiction, and non-fiction.

LI 201H Introduction to Children's Literature

Fable, fairy tale, short story, poetry, novel, information books, children's classics. Young readers and their development. Integration of visual and literary arts.

LI 205H Woman as Metaphor

Investigating European, Canadian and American literature with emphasis on metaphors for women, what it is to be human, and values choices. Conceptions of women through the ages as presented in literature.

LI 209H Religion and Literature

Readings by writers through the ages who have dealt with religious experience. Stories, poems, and novels, by such figures as Dante, Milton, Hopkins, Graham Greene, C. S. Lewis, W. H. Auden, and Flannery O'Connor.

LI 210H Human Experience in Literature

Theme-based introduction to literature. Basic human experiences (innocence/experience, conformity/rebellion, love/hate, death) approached through poems, stories, and plays from 400 B.C. to the present.

LI 212H Introduction to Comparative Literature

Key texts in European and world literature studied comparatively and in relation to philosophy and visual art. Authors will vary from year to year but may include Aeschylus, Dante, Goethe, Baudelaire, Tolstoy, and Beckett.

LI 214H Literature and Women

Poems, plays, novels, stories by or about women of various cultures and languages, primarily over the past 200 years. Readings in social and political movements that shaped writer and her world.

LI 221H American Literature I

Literature of 17th, 18th and 19th century America. The development and transfiguration of American attitudes toward nature, religion, government, slavery, etc., traced through literary works.

LI 222H American Literature II

Readings from American writers from the 1860s to present. Stories, poems and plays by such writers as Dickinson, Twain, James, Wharton, Pound, Frost, Stevens, O'Neill, Hemingway, Faulkner, Fitzgerald, O'Connor, and Ellison.

LI 224H Southern Literature

Southern novels, short stories and plays, identifying what is "Southern" about them. Works by McCullers, Warren, Faulkner, O'Connor, Percy, Price, Porter, Gaines. Attendance required.

LI 228H The American Short Story

Introduction to genre and survey from the mid 19th century to present. Major writers including Hawthorne, Melville, James, Wharton, Hemingway, Faulkner, O'Connor, and range of contemporary writers. Films: American Short Story series.

LI 235H Introduction to Shakespeare

Shakespeare through sampling each dramatic genre: comedy, tragedy, history and romance. Learn to appreciate and evaluate his writings, and the characteristic distinctions among the genres.

LI 236H Great Plays: History of Drama I

Two semester course; either may be taken independently. Part I includes Greek drama through the Restoration and 18th century. Part II includes pre-modern, modern and contemporary classics.

LI 237H Great Plays: History of Drama II

Two semester course; either may be taken independently. Part I includes Greek drama through the Restoration and 18th century. Part II includes pre-modern, modern and contemporary classics.

LI 238H English Literature I: to 1800

General survey from the Old English to the Neoclassic period, highlighting the historical traditions which the authors create and upon which they draw.

LI 239H English Literature II

General survey of British literature from 1800 to the present, including Romantic, Victorian, modern, and contemporary writers. Attention to historical tradition and outstanding individual artists.

LI 241H Major American Novels

Major American novels, their narrative art, their reflection of American culture, their engagement of the readers' hearts and minds, exploring some of life's great questions as revealed by masterful writers.

LI 244G Postcolonial Literature

An introduction to major postcolonial writers, primarily from South Asia, Africa, and the Caribbean. Authors may include Chinua Achebe, Aime Cesaire, J.M. Coetzee, Jamaica Kincaid, and Jean Rhys.

LI 250H Children's Literature

(Directed Study) The best of children's literature in various genres. Students do either a creative (e.g., writing children's story) or scholarly (e.g., essay on history of nursery rhymes) project.

LI 251H Shakespeare

(Directed Study) For students unable to enroll LI 235H Introduction to Shakespeare or those wishing to pursue further work on Shakespeare independently.

LI 281H Rise of the Novel

Some of the great works of the Western tradition, the fantastic and the realistic, following the guided dreams of narrative and its exploration of our imaginations and our worlds.

LI 282H The Modern Novel

Modern writers and some of the questions of modern times: alienation, depth psychology in fiction, assessments of technology and urban life, sources of hope in humanism and literary art.

LI 301H Southern Literature

Southern novels, short stories and plays, identifying what is "Southern" about them. Works by McCullers, Warren, Faulkner, O'Connor, Percy, Price, Porter, Gaines. Attendance required.

LI 303H 18th Century British Literature

Readings of major writers, including Pope, Swift, and Johnson. Emphasis on neo-classical forms and on satire/social context of art. Freshmen: Instructor's permission.

LI 314G Caribbean Literature and Film

Major writers and filmmakers from the English-, French-, and Spanish-speaking Caribbean. Particular attention to questions of postcolonial identity, culture and globalization, and relationships between literature and film. All texts in translation.

LI 319H British Romantic Poetry

Major poetry (and relevant prose) of Romantic era (1798-1832). Poets: Blake, Wordsworth, Coleridge, Byron, Shelley, and Keats. Major themes: Nature, Self (individualism, consciousness), Transcendence (God), and Art / Poetry. Related themes: Industrial revolution, social change, Romantic painting.

LI 320H Modern British Poetry

Readings of major British poets from the 1880's through the 1930's including Hardy, Yeats, Eliot, and Auden. Supplementary materials in criticism and philosophy. Freshmen require instructor's permission.

LI 322H Modern British Fiction

Readings of late 19th, early 20th century novels by writers such as Conrad, Joyce, Woolf, Mansfield and Lawrence. Course includes film. Focus on experimental works and artists. Freshmen require instructor's permission.

LI 323H Victorian Poetry and Poetics

Readings of late 19th century British poets, including Tennyson, Browning, Arnold, and Hopkins. Supplementary critical readings. Freshmen require instructor's permission.

LI 325H Modern American Poetry

Major American poets from 1900, concentrating on the image of American and the development of modernism. Poets include Frost, Pound, Eliot, Williams, Stevens, Marianne Moore, Elizabeth Bishop, Robert Lowell, Richard Wilbur, Denise Levertov.

LI 327 Chaucer to Shakespeare

Survey of major authors and forms of earlier English non-dramatic poetry, with emphasis on Chaucer, Spenser and Shakespeare. Prerequisite: LI 235H or LI 238H.

LI 329H Literature, Myth, and Cinema

Readings of myths used in ancient drama and modern literature/film. Writers include Homer, Aeschylus, Euripides; Conrad, Joyce, Mann. Directors include Coppola, Polanski and Kurosawa. Freshmen require instructor's permission.

LI 338H 20th Century Drama: U.S./Britain

Representative dramatic forms through works by O'Neill, Williams, Miller, Eliot, Osborne, Pinter, Beckett, Arden, Stoppard, and the influences which helped shape modern drama.

LI 340H Literature and Art of the Great War

Interdisciplinary (history, art, literature) and international (English, French, German) course on World War I. Readings include poems, stories, diaries, letters. Art includes Expressionism, Cubism, Surrealism. Films from Chaplin to present.

Literature

LI 344H Literature, Art, and Ideas: 1850-1950

Focus: modern revolution in intellectual and artistic history. Attention to changes in society (urbanization, feminism), science (relativity, quantum mechanics), philosophy/social sciences (Nietzsche, Einstein, Freud), and related changes in art, music, fiction, poetry.

LI 348H Literature after Auschwitz

Inquiry into the cultural significance of the Holocaust and the challenges of living in its aftermath through study of testimony, literature, visual art, film, philosophy, and memorials.

LI 350H Modern American Novel

(Directed Study) Ten of twelve major American novelists of the first half of the 20th century from Dreiser through Richard Wright. Ideas, themes, and analysis of writing style.

LI 361 Literary Criticism

Readings in literary criticism from classical, Renaissance, neo-Classical, and modern writers. Representative figures include Plato, Aristotle, Longinus, Sidney, Johnson, Coleridge, Arnold, and selected modern thinkers. Freshmen require instructor's permission.

LI 382H Contemporary American Poetry

Poems of post-1950 American poets, various movements that developed and the values they represent, and the difficult relations between poet and society.

LI 405 Literature and Ethics

What does it mean to act ethically? How might literature promote and/or undermine responsible thought and action? Readings to include philosophy (e.g. Kant, Levinas) and selected literary texts (e.g. Baudelaire, Melville, Lispector). Prerequisite: 300-level course in literature.

LI 425 Seminar on Shakespeare

Plays and poems, language, structure, setting, characterization, themes, traditions. Limited to Senior literature majors, with others by permission of instructor.

LI 432 Major Poets

Seminar on work of one or two major poets, such as Milton, Pope, Wordsworth, Dickinson, Stevens, Auden. Attention to tradition and context. Supplementary materials include letters, essays, and criticism/theory. Junior/Senior Literature majors. Others by permission.

LI 435 T.S. Eliot: Poetry/Prose

Poetry, plays, criticism of central figure in 20th century literature. Readings include *The Waste Land*, *Four Quartets*, *Murder in the Cathedral*, selected prose. Focus: formal/thematic elements, tradition, intellectual context. Junior/Senior lit majors only; others by permission.

LONDON STUDY CENTRE

The Eckerd College London Study Centre is a centrally located 200-year old Georgian row house. The program is led by a different Eckerd College faculty member each term, who lives at the centre with the students. See **International Education** for course descriptions.

MANAGEMENT

The management major rests on two principal foundations: teaching management in a liberal arts environment and teaching the general management core requirements that comprise the accepted body of knowledge in the discipline. The management major is designed to prepare the student for an entry level managerial position in an organization or for graduate school. The ultimate goal of the program is to prepare students for responsible management and leadership positions in business and society, both domestic and international.

The management major is designed to meet the needs of three categories of students: undergraduate majors in management, minors in management and finance, and dual majors; and to integrate the general education and liberal arts emphasis throughout the four-year program of instruction.

At Eckerd College, the practice of management is viewed as a liberal art. The management major stresses developing ideas, problem solving, and communicating solutions rather than the routine and mechanical application of knowledge and skills. The management major emphasizes critical thinking, effective writing, asking probing questions, formulating solutions to complex problems, and assessing ethical implications of decisions.

The management faculty has identified a set of interdisciplinary management skills or competencies that students need to acquire but which do not fit neatly into the boundaries of the core management requirements described above. These skills build upon related competencies which students acquire in the general education program. These are: critical thinking, decision making and problem solving, negotiating and resolving conflicts, systemic thinking, information processing, entrepreneurship, introspection, cross-cultural skills and international

perspectives, communication, and computer skills. As part of the liberal arts emphasis, the management major addresses individual and societal values as a component of each course in the program.

In addition to these liberal arts-related competencies, students in the management major also develop the following management competencies which build upon the general education program:

- management under uncertain conditions including policy determination at the senior management level.
- knowledge of the economics of the organization and of the larger environment within which the organization operates.
- knowledge of the ethical issues and social and political influences on organizations.
- concepts of accounting, quantitative methods, and management information systems including computer applications.
- knowledge of organizational behavior and interpersonal communications.

The course sequence for a major in management is as follows:

Freshmen

MN 110S Principles of Management and Leadership
 MN 272S Management Information Systems
 MN 271S Principles of Accounting

Sophomores

EC 281S Microeconomics
 EC 282S Macroeconomics
 (Micro and Macro may be taken in any sequence)
 MN 260M Statistical Methods in Management and Economics

Juniors

MN 220 Quantitative Methods for Management and Economics (prerequisites: statistics, MN 272S, MN 271S, and EC 281S).
 IB 369S Principles of Marketing
 MN 371 Organizational Behavior and Leadership (prerequisites: Statistics and SO 101S)
 MN 377 Introduction to Business Finance (prerequisites: MN 272S, MN 271S, and one of either EC 281S or 282S) OR
 IB 378 Investment Finance (prerequisites: MN 271S and either EC 281S or 282S)
 Two Management Electives

Seniors

Two Management Electives
 MN 498 Business Policy and Strategic Management (comprehensive in management) Fall or Spring Term of Senior year.
 Prerequisite: Senior standing and successful completion of the writing portfolio.

Management majors are required to complete each course with a grade of C- or better. Management majors are encouraged to minor in one of the traditional liberal arts.

A minor in management consists of six courses

MN 110S Principles of Management and Leadership
 MN 260M Statistical Methods in Management & Economics

EC 281S Microeconomics or
 EC 282S Macroeconomics

MN371 Organizational Behavior and Leadership

and two of the following:

MN 271S Principles of Accounting
 MN 377 Introduction to Business Finance
 IB 369S Principles of Marketing

MN 110S Principles of Management and Leadership

Introduction to interdisciplinary nature of management and leadership. Survey of historical development of management as a discipline, functional areas of management, comparison of management and leadership, contemporary issues in management and leadership.

MN 203S Leadership through the Arts

Leadership is the ability to influence a group of people toward goal attainment. Explore trait theories, behavioral theories, contingency theories, and charismatic leadership through the study of the arts and compare to contemporary management cases and issues.

MN 220 Quantitative Methods

A variety of mathematical tools are studied which are useful in helping managers and economists make decisions. Prerequisites: Statistics, MN 272S, EC 281S, and MN 271S.

MN 230G Asian Management and Leadership Practices

(Directed Study) An understanding how culture, inclusive of social customs, political and economic structure, and historical antecedents, impact managerial practices in five Asian countries.

MN 242S Ethics of Management: Theory and Practice

Ethical theories as they relate to personal and organization policies and actions. Analyzing situations which require moral decisions in the organizational context. Sophomore or higher standing.

Management

MN 260M Statistical Methods: Management and Economics

Introduction to quantitative analysis in economics and management. Lectures and discussions of selected problems. Data analysis projects. Prerequisite: EC 281S, EC 282S, ES 172, HD 101S or MN 110S. Sophomore standing required.

MN 271S Principles of Accounting I

Accounting principles used in the preparation and analysis of financial statements, accumulation of business operating data and its classification for financial reporting. Balance sheets and income statements.

MN 272S Management Information Systems

Decisions that must be made by managers pertaining to computers and information systems. Computer terminology, hardware and programming, selecting computer and data base systems, etc.

MN 278S Business Law

Principles, rationale and application of business law and regulations. Contracts, Uniform Commercial Code, creditors' rights, labor, torts and property, judicial and administrative processes.

MN 300S Organizational Consultation

(Directed Study) Focuses on roles of consultants within profit and non-profit organizations. Compares skills and functions of internal, external and international consultants, and how to choose consultants. Examines ethical issues.

MN 310S Operations Management

Concepts and applications in service and manufacturing sectors of global economy. Forecasting, product and process planning, facility location and layout, project management and operations scheduling, inventory planning and control, quality control. Prerequisite: Junior standing.

MN 312S Women and Leadership

(Directed Study) Do men and women have different leadership styles? What makes some women more successful than others? What obstacles do women face in becoming successful leaders? Analyze cases of classical and contemporary female leaders using contemporary leadership theories.

MN 345 Complex Organizations

Sources, degrees and consequences of bureaucratization in a wide range of social organizations such as work, church, military, schools, hospitals. Prerequisites: PS 101S and MN 260M or MN 371.

MN 351E Technology, Society, and Environment

Interdependent relationship of technological and social change with emphasis on evolution of models of production and service delivery, and organizational structure and functioning. Impact of demographic composition, environmental resources, economic and political structures.

MN 371 Organizational Behavior and Leadership

Major factors affecting behavior in organizations. Motivation, group and team dynamics, macroorganizational factors, leadership. Prerequisite: Junior standing required. Prerequisites: MN 110S and MN 260M. Junior standing required.

MN 372 Principles of Accounting II

The information utilized by operating management in decision making: determination of product cost and profitability, budgeting, profit planning, utilization of standard cost and financial statement analysis. Prerequisite: MN 271S.

MN 377 Introduction to Business Finance

A survey of financial markets and institutions in both the public and private sectors and their impact on society. Prerequisites: MN 271S and one of EC 281S, EC 282S.

MN 385 Leadership of Complex Organizations

Organizations are complex systems calling for leadership processes including the leader, the follower and the context to effect change. Analysis of systems, complex organizations, group, and intra-personal factors viewed through the leadership process. Prerequisite: MN 110S.

MN 387S Interpersonal Managerial Competencies

(Directed Study) Focus self-management via self-awareness, responsibility and accountability, active listening and feedback, conflict resolution, managing cultural diversity, building trust, and building effective teams. Strategies for enhancing the student's skills in each of these areas.

MN 389S Servant Leadership through Service-Learning

(Directed Study) The student will engage in a 120 hour service-learning experience within a community organization. The service-learning will be structured like an internship and will be analyzed within the context of servant leadership theory.

MN 401 Corporate Social Responsibility

Size, structure and culture of corporate organizations and their policies, strategies and actions have significant social, economic, political, and environmental costs and consequences. Examines the impact of corporate social issues on each of these areas. Prerequisites: Either SO 101S or PS 101S and BE 160M; or MN 371.

MN 406S Non-Profit Management

Application on the principal management functions to non-profit organizations, and relations among volunteer boards of directors and professional non-profit organization managers and interactions between fundraisers, program managers, and granting agency officials, and ethical issues.

MN 411 Social Entrepreneurship

Delineating common and distinguishing features of social purpose businesses and entrepreneurial non-profits, rationale and means for developing partnerships between for-profit, non-profit, and civic organizations to pursue social entrepreneurship initiatives.

MN 472 Organizational Dynamics

Analysis of organizational and interpersonal factors on the effectiveness and efficiency of organizational functioning. Application of behavioral science to planned organizational change. Focus on understanding how to design and conduct implementation research. Prerequisites: BE 160M and either SO 101S or PS 101S.

MN 480 Proctoring in Management

For Senior management majors, leadership experience as group trainers. Prerequisites: MN 110S and permission of instructor.

MN 482 Proctoring in Organizational Behavior

For Senior management majors, leadership experience as group trainers. Prerequisites: MN 371 and permission of instructor.

MN 498 Business Policy and Strategic Management

Comprehensive examination requirement for management majors. Practicum in general management. Prerequisite: Senior standing and successful completion of the writing portfolio. Students may petition for enrollment if they are enrolled in no more than two 300-level courses.

MARINE SCIENCE

The marine science major provides both an integrative science background and specialized foundation work especially suitable for students planning professional careers in marine fields.

Students majoring in any track of the marine science major are expected to be knowledgeable regarding fundamental concepts of biological, geological, chemical, and physical oceanography as well as research methods employed by marine scientists.

In addition, students are expected to be able to:

- synthesize information from the various marine science disciplines;
- speak professionally; and
- utilize bibliographic resources effectively and properly document them in a scientific report.

The B.A. degree is not offered.

Required for the B.S. are a core of 11 courses:

Biological Oceanography, Geological Oceanography, Chemical and Physical Oceanography, Marine Science Seminar, Fundamental Physics I and II, General Chemistry I and II, Calculus I and II, and Marine Science Comprehensive Exam or Senior Thesis.

In addition to the core, specified courses in one of the following four tracks must be included:

MARINE BIOLOGY - Marine Invertebrate Biology, Marine and Freshwater Botany, Cell Biology, Genetics and Molecular Biology, Ecology, Comparative Physiology, and Organic Chemistry I.

MARINE CHEMISTRY - Organic Chemistry I and II, Analytical Chemistry, Marine Geochemistry, Physical Chemistry I or Physical Chemistry for Life Sciences, Instrumental Analysis, and one of the following: any 300+ level course in Chemistry or Marine Science or a 200+ level course in Mathematics.

MARINE GEOLOGY - Earth Systems History, Earth Materials, Earth Structure, Marine Stratigraphy and Sedimentation, and three of the following upper level geology courses: Coastal Geology, Marine Invertebrate Paleontology, Marine Geochemistry, Principles of Hydrology, and Solid Earth Geophysics. Statistics, GIS for Environmental Studies or Remote Sensing may be substituted for one upper level geology class.

MARINE GEOPHYSICS - Earth Materials, Earth Structure, Solid Earth Geophysics, Introduction to Computer Science, Calculus III, and Differential Equations, and one of the following upper level courses: Earth Systems History, Marine Stratigraphy and Sedimentation, Marine Invertebrate Paleontol-

Marine Science

ogy, Principles of Hydrology, Marine Geochemistry, Coastal Geology, GIS for Environmental Studies, Remote Sensing, or Linear Algebra.

Biodiversity: Botany may substitute for Marine & Freshwater Botany. General and Molecular Physiology may substitute for Comparative Physiology.

All marine science majors are encouraged to participate in an alternative field experience, which may include Winter Term or Sea Semester, their junior or senior year.

Majors must complete one of the following capstone experiences:

Comprehensive Exam: A thorough exam covering general oceanography and required courses within the track; offered during the Winter Term of a student's senior year.

Thesis: A formal thesis including original research in marine or related sciences. At least one marine science faculty member must be on the thesis committee.

Students who major in the marine science biology track may not major in biology, and students who major in the marine science chemistry track may not major in chemistry, and students who major in marine science geology or geophysics tracks may not major in geosciences.

Possible sequence of courses:

MARINE BIOLOGY TRACK

Freshmen

Biological Oceanography
Geological Oceanography
Calculus I

Sophomores

General Chemistry I and II
Calculus II
Cell Biology
Genetics and Molecular Biology

Juniors

Marine Invertebrate Biology
Marine and Freshwater Botany
Ecology
Organic Chemistry I
Marine Science Junior Seminar

Seniors

Comparative Physiology
Chemical and Physical Oceanography
Marine Science Senior Seminar
Physics I and II

MARINE CHEMISTRY TRACK

Freshmen

Biological Oceanography
Geological Oceanography
General Chemistry I and II
Calculus I

Sophomores

Organic Chemistry I and II
Calculus II
Physics I and II
Analytical Chemistry

Juniors

Chemical and Physical Oceanography
any 300+ level course in Chemistry or
Marine Science or a 200+ level
course in Mathematics
Marine Science Junior Seminar

Seniors

Marine Geochemistry
Physical Chemistry I or Physical Chemistry
for Life Sciences
Instrumental Analysis
Marine Science Senior Seminar

MARINE GEOPHYSICS TRACK

Freshmen

Biological Oceanography
Geological Oceanography
Calculus I
Earth Materials

Sophomores

Earth Structure
Calculus II
Physics I and II
Introduction to Computer Science

Juniors

Solid Earth Geophysics
General Chemistry I and II
Calculus III
Marine Science Junior Seminar

Seniors

Differential Equations
Upper-level geology elective
Chemical and Physical Oceanography
Marine Science Senior Seminar

MARINE GEOLOGY TRACK**Freshmen**

Biological Oceanography
 Geological Oceanography
 Calculus I
 General Chemistry I and II

Sophomores

Earth Materials
 Physics I and II
 Calculus II
 Earth Systems History

Juniors

Earth Structure
 Marine Stratigraphy and Sedimentation
 Upper level geology elective or Statistics
 Marine Science Junior Seminar

Seniors

2 Upper-level geology electives
 Chemical and Physical Oceanography
 Marine Science Senior Seminar

The minor in marine science consists of five courses to include the following: Biological Oceanography, Geological Oceanography, Chemical and Physical Oceanography, and two marine science courses above MS 210 (e.g., Marine Mammalogy, Marine Geochemistry, Marine Stratigraphy and Sedimentation, Comparative Physiology, or Ecology). These courses must not duplicate courses used by students to satisfy major requirements.

See **Biology** for course descriptions for the following: BI 301 Ecology, BI 312 Plant Ecology, and BI 314 Comparative Physiology.

MS 101N Geological Oceanography

Geologic history and processes, including the physical, chemical and biological processes, that influence the geological development of the world's oceans. Includes marine geological and geophysical exploration techniques and human impacts.

MS 102N Biological Oceanography

The physical, chemical and geological processes that influence biological productivity as well as the distribution, abundance and adaptations of marine life in various environments of the world's oceans.

MS1 199 Marine Science Freshman Research - 1st semester

Year long course designed for first year students interested in carrying out marine science research. Work closely with marine science faculty on various research projects. Enrollment by application. Two semesters equal one course credit. Evaluation is on a credit/no credit basis. The grade of Credit is comparable to work evaluated as C or better.

MS2 199 Marine Science Freshman Research - 2nd semester

Continuation of Marine Science Freshman Research. Two semesters equal one course credit. Evaluation is on a credit/no credit basis. The grade of Credit is comparable to work evaluated as C or better.

MS 201N The Marine Environment

Designed for non-science majors/minors. Emphasis on use of the scientific method to address issues in the marine environment that influence the lives of the students. Topics include global warming and the biology of the oceans.

MS 230E U.S. Regional Natural History

The fauna, flora, geology, and geomorphic development of a given region of North America. Various regions will be studied in different years. Includes an extensive field observation travel component.

MS 243 Earth Systems History

Systems approach to the physical and biological history of the earth, including modern problems in paleontology and stratigraphy. Reconstruct and interpret Earth's history by treating the lithosphere, biosphere, hydrosphere, and atmosphere as parts of a single system. Prerequisite: MS 101N.

MS 257 Earth Materials

Rocks and minerals of the earth: mineralogy, petrography of igneous, sedimentary and metamorphic rocks. Prerequisite: MS 101N.

MS 288 Marine and Freshwater Botany

Diversity of marine and freshwater plants, their relationship to each other and to their environment. A survey of all plant groups is included. Field trips. Prerequisite: MS 102N and Sophomore standing.

MS 289 Marine Invertebrate Biology

Structural basis, evolutionary relationships, biological functions and environmental interactions of animal life in the seas, exploring the local area. Prerequisites: MS 102N and Sophomore standing.

MS 302 Biology of Fishes

Systematics, anatomy, physiology, ecology, and behavior of fishes. Laboratory includes field collecting, trips to local institutions, examination of anatomical features and systematic characteristics. Prerequisites: BI 200N, and Junior standing.

MS 303 Solid Earth Geophysics

Quantitative analysis of Earth structure and plate tectonics using earthquake seismology, seismic reflection and refraction, gravity, magnetism, and heat flow. Prerequisites: MS 101N and MA 132M.

Marine Science

MS 304 Marine Invertebrate Paleontology
Morphology, classification, phylogeny, paleoecology of groups of marine invertebrate fossil organisms. Taphonomy, biostratigraphy, and the stages in the evolution of marine ecosystems. Field trips and labs. Prerequisite: MS 101N.

MS 305 Marine Stratigraphy and Sediment
Facies and basin analysis, sedimentary tectonics. Interpretation of clastic and chemical sedimentary rocks to infer processes, environments, and tectonic settings in the marine environment. Prerequisite: MS 101N.

MS 306 Earth Structure
Microscopic-to-macroscopic scale structures in rocks, field observations of stress and strain. Oceanic and continental structures, theory of plate tectonics. Prerequisite: MS 101N.

MS 309 Principles of Hydrology
The study of water: how rivers function, how water moves through the ground, pollution of water and other problems. Laboratory involving data collection, interpretation, computer work, field trips. Prerequisite: MS 101N or ES 211N.

MS 311 Marine Mammalogy
In-depth overview of marine mammals (whales, dolphins, manatees, seals, sea lions, etc.). Topics include marine mammal systematics, status, behavior, physiology, population dynamics, evolution, and management. Current periodical literature text readings are basis for discussions. Prerequisites: BI 101N, MS 102N, or ES 270N. Junior standing required.

MS 315 Elasmobranch Biology and Management
Systematics, evolution, ecology, behavior, and anatomical and physiological adaptations of sharks and rays. Current scientific research, human impact, how populations can be managed. Prerequisites: BI 303 and Junior standing.

MS 318 Coral Reef Ecosystems
Explore biologically diverse and productive, yet threatened, coral reef ecosystems. Examine issues and concepts from biological, ecological, geological, and management perspectives. Experience snorkeling on a coral reef. Prerequisites: Sophomore standing and MS 102N, BI 101N, or ES 270.

MS 342 Chemical and Physical Oceanography
Chemical and physical properties of seawater, distributions of water characteristics in the oceans, water, salt and heat budgets, circulation and water masses, waves and tides, coastal oceanography. Prerequisites: MS 101N, MS 102N, CH 122, and PH 241N.

MS 347 Marine Geochemistry
Geochemical and biogeochemical processes in oceans. Fluvial, atmospheric, hydrothermal sources of materials, trace elements, sediments, interstitial waters, diagenesis. Prerequisite: MS 342.

MS 401 Coastal Geology
Apply concepts learned in introductory-level courses to the coastal environment. Lab includes field trips to various environments on the Atlantic and Gulf Coasts of Florida, and aerial reconnaissance missions. Prerequisites: MS 101N and MS 305.

MS1 410 Marine Science Junior Seminar
Students take one semester of marine science seminar during the junior year and one semester of seminar during the senior year. Both MS1 410 Marine Science Junior Seminar and MS2 410 Marine Science Senior Seminar are required for one course credit. Juniors only.

MS2 410 Marine Science Senior Seminar
Students take one semester of marine science seminar during the junior year and one semester of seminar during the senior year. Both MS1 410 Marine Science Junior Seminar and MS2 410 Marine Science Senior Seminar are required for one course credit. Seniors only.

MATHEMATICS

Students majoring in mathematics acquire knowledge of the basic definitions, axioms and theorems of mathematical systems. They apply mathematical reasoning within many different contexts and they develop proficiency in computation.

The requirements for the mathematics major are:

- completion of MA 233M Calculus III
- completion of MA 410 Mathematics Seminar
- completion of MA 498 Comprehensive Exam or MA 499 Senior Thesis with a final grade of C- or better
- completion of eight additional mathematics courses numbered above MA 233M
- completion of five additional science or mathematics courses for a B.S. degree or one additional science or mathematics course for a B.A. degree

Student placement in first-year courses is determined by evaluation of high school mathematics transcripts with consideration given toward advanced placement in the curriculum.

A minor in mathematics is attained upon the completion of five mathematics courses with a grade of C- or better. Three of the courses must be numbered above MA 233M.

MA 104M Survey of Mathematics

Applications of mathematics to real problems. Probability, statistics, consumer mathematics, graph theory and other contemporary topics. Students use calculators and computers.

MA 105M Precalculus

Algebraic, exponential, logarithmic and trigonometric functions. Analytic geometry, curve sketching, mathematical induction, equations and inequalities.

MA 131M Calculus I

First in three-course sequence. Techniques of differentiation and integration, limits, continuity, the Mean Value Theorem, curve sketching, Riemann sums and the Fundamental Theorem of Calculus. Applications in the sciences.

MA 132M Calculus II

Continuation of MA 131M. Exponential, logarithmic and trigonometric functions, formal integration techniques, Taylor polynomials and infinite series. Prerequisite: MA 131M.

MA 133M Statistics, an Introduction

Concepts, methods and applications of statistics in the natural sciences. Elementary probability theory, random variables, discrete and continuous probability distributions. Statistics and sampling distributions, estimation and hypothesis testing, linear regression. Credit is given for only one of MA 133M or one of the behavioral science statistics courses, but not both.

MA 143 Discrete Mathematics

Algorithms, induction, graphs, digraphs, permutations, combinations, Boolean algebra and difference equations. Emphasis on discrete rather than continuous aspects. Prerequisite: MA 131M.

MA 233M Calculus III

Continuation of MA 132M. Three-dimensional analytic and vector geometry, partial and directional derivatives, extremes of functions of several variables, multiple integration, line and surface integrals, Green's and Stoke's Theorem. Prerequisite: MA 132M.

MA 234N Differential Equations

Existence and uniqueness theorems, nth-order linear differential equations, Laplace transforms, systems of ordinary differential equations, series solutions and numerical methods. Prerequisite: MA 132M.

MA 236N Linear Algebra

Vector spaces, linear transformations, matrices, eigenvalues, eigenvectors and systems of linear equations. Prerequisite: MA 132M.

MA 238 Optimization Techniques

Classical techniques for optimizing univariate and multivariate functions with or without constraints. Linear programming through simplex method, duality theory. Non-linear programming through Lagrange multipliers, quadratic and convex conformations. Prerequisite: MA 233M.

MA 333 Probability and Statistics I

First in two-course sequence covering probability theory, random variables, random sampling, various distribution functions, point and interval estimation, tests of hypotheses, regression theory, non-parametric tests. Prerequisite: MA 233M.

MA 334 Probability and Statistics II

Continuation of MA 333, which is prerequisite.

MA 335N Abstract Algebra I

First in two-course sequence covering integers, groups, rings, integral domains, vector spaces, development of fields. Prerequisite: MA 132M or MA 236N.

MA 336 Abstract Algebra II

Continuation of MA 335N, which is prerequisite.

MA 339N Combinatorics

Problem solving that deals with finite sets. Permutations and combinations, generating functions, recurrence relations, Polya's theory of counting, fundamentals of graph theory, difference equations and enumeration techniques. Prerequisite: MA 132M.

MA 340 Dynamical Systems

An introduction to dynamical systems, chaos and fractals. Dynamic modeling, stability analysis, bifurcation theory, strange attractors, self-similarity, iterated function systems. Prerequisite: MA 234N.

MA 341 Numerical Analysis

Methods for solving an equation or systems of equations. Interpolating polynomials, numerical integration and differentiation, numerical solutions of ordinary and partial differential equations, boundary value problems. Prerequisite: MA 233M.

Mathematics

MA 351 Fourier Analysis

Introduction to Fourier series, Fourier transforms and discrete Fourier transforms. Computer simulation and analysis of various physical phenomena using Fourier software packages, including the fast Fourier transform algorithm. Prerequisite: MA 234N.

MA1 410 Mathematics Seminar - 1st semester

Required of all Juniors and Seniors majoring in mathematics. One course credit upon satisfactory completion of two-years participation. Mathematical processes from a historical and cultural perspective.

MA2 410 Mathematics Seminar - 2nd semester

Continuation of Mathematics Seminar. Four semesters required for one course credit.

MA3 410 Mathematics Seminar - 3rd semester

Continuation of Mathematics Seminar. Four semesters required for one course credit.

MA4 410 Mathematics Seminar - 4th semester

Continuation of Mathematics Seminar. Four semesters required for one course credit.

MA 411 Introduction to Topology

Introduction to point-set topology emphasizing connectedness, compactness, separation properties, continuity, homeomorphisms and metric and Euclidean spaces. Prerequisite: MA 233M.

MA 421 Partial Differential Equations

Initial and boundary value problems. Separation of variables, d'Alembert solution, Green's functions, Fourier series, Bessel functions, Legendre polynomials, Laplace transforms and numerical methods. Prerequisite: MA 234N.

MA 433 Real Analysis I

First in two-course sequence covering point-set topology, limits, continuity, derivatives, functions of bounded variation, Riemann-Stieltjes integrals, infinite series, function spaces and sequences of functions. Prerequisite: MA 233M.

MA 434 Real Analysis II

Continuation of MA 433, which is prerequisite.

MA 445 Complex Analysis

Analytic functions, contour integrals, residues, linear transformations of the complex plane, Laurent Series, conformal mappings and Poisson Integrals. Prerequisite: MA 233M.

MA 499 Senior Thesis

Senior mathematics majors may, upon invitation of the mathematics faculty, do research and write a thesis under the direction of a member of that faculty.

MUSIC

The music major provides students with an understanding of the Western art music tradition and the other music traditions which have shaped it through a series of combination theory/music history courses and complementary performance courses. Consistent with the expectations of graduate programs in music, students completing a music major should be able to:

- demonstrate listening, sight singing, keyboard and written theory skills at a high intermediate level
- analyze and discuss musical works from a theoretical and historical perspective, both in oral presentations and in formal essays
- apply a wide variety of music research materials to their own analytic and performance projects
- demonstrate familiarity with the major genres, styles and composers associated with the music of the West, as well as familiarity with a number of music types outside the Western classical mainstream
- perform on voice or an instrument at more than an intermediate level, both from a technical and interpretive standpoint.

The five required introductory courses, ideally completed no later than the end of the Sophomore year, are MU 145A Tonal Theory Ia, MU 146 Tonal Theory Ib, MU 221A Introduction to Music Literature, either MU 326E American Musical Landscape or MU 356G World Music, and either MU 245A Choral Literature and Ensemble or MU 246A Instrumental Ensemble. Entry into MU 145A assumes note reading and notation skills, the ability to recognize intervals, triads and common scale patterns by ear, as well as basic keyboard skills. These skills may be demonstrated through a placement test or successful completion of MU 101A Music Fundamentals. Competency on an instrument or in voice at an intermediate or higher level is a requirement for completing the major. Enrollment in MU 442A Applied Music from the time a student enters the program is, therefore, highly recommended.

The four required advanced courses are MU 341 Renaissance and Baroque Music, MU 342 Classic Period Music, MU 443 Romantic Music, and MU 444 Modern Music. Students with plans to enter graduate school in any field related to music should expect to enroll in additional electives. Continued participation in either MU 245A Choral Literature and Ensemble or MU 246A Instrumental Ensemble, as well as in MU 442A Applied Music, is also strongly advised, and would be expected by most graduate programs. A comprehensive examination will be administered following a period of review in the senior year to determine competency in the academic and interpretive aspects of music. Advanced students may be invited to complete a thesis on an academic subject or in composition in lieu of the comprehensive exam. Highly skilled performers may be invited to present a senior recital as part of the Music at Eckerd series.

The minor in music consists of six courses as follows: four foundational academic courses: MU 145A Tonal Theory Ia, MU 146A Tonal Theory Ib, MU 221A Introduction to Music Literature, and either MU 356G World Music or MU 326E American Musical Landscape; at least one advanced academic course from the group MU 341, MU 342, MU 443 and MU 444; and a minimum of one performance course MU 245A Choral Literature and Ensemble, MU 246A Instrumental Ensemble or MU 442A Applied Music.

MU 101A Music Fundamentals

Reading pitches and rhythms, sight singing, basic keyboard performance. Musical patterns common in folk, popular and art music worldwide.

MU 145A Tonal Theory Ia

Tonal harmony, part-writing skills, primary triads and inversions, non-harmonic tones, sight singing, keyboard harmony. Lab component. Four semester hours of credit. Prerequisite: MU 101A.

MU 146 Tonal Theory Ib

Secondary triads, medieval modes, harmonic sequence, elementary modulation, continued part writing and analysis, ear training, sight singing, keyboard harmony. Lab component. Four semester hours of credit. Prerequisite: MU 145A or equivalent.

MU 221A Introduction to Music Literature

Focuses on significant composers, works, and forms, primarily from the Western art music tradition, through listening and analysis, writing and discussion, concert attendance and explorations of recorded music.

MU1 245A Choral Literature and Ensemble - 1st semester

Study and performance of masterworks of choral music. Concerts given both on and off campus. Smaller vocal ensembles chosen by audition from larger group. Two semesters required for one course credit. Admission by audition with instructor.

MU2 245A Choral Literature and Ensemble - 2nd semester

Continuation of MU1 245A. Two semesters required for one course credit. Admission by audition with instructor.

MU1 246A Instrumental Ensemble - 1st semester

Participation in classical chamber groups, a wind ensemble, a world music improvisation ensemble, or an approved off campus ensemble. Concerts on and off campus. Four hours rehearsal per week. Two semesters earn one course credit. Audition with instructor required.

MU2 246A Instrumental Ensemble - 2nd semester

Continuation of MU1 246A. Two semesters required for one course credit. Placement audition with instructor required.

MU 266A Music Projects I

Opportunities for study in special topics in performance, research, and areas of study not provided for in regular semester courses, by permission of instructor.

MU 326E American Musical Landscape

Examines American music types from Native American, African American, Anglo American ritual and folk music to classical and popular music of the present in light of its connection to the natural environment. Freshmen with permission of instructor.

MU 332A Topics in Music Literature

Music of a particular period, genre, or composer in terms of musical style, cultural, historical, or biographical significance. Listening and discussion, development and application of descriptive terminology and research.

MU 341A Renaissance and Baroque Music

Western art music between 1400 and 1750 with emphasis on dance forms, sacred choral music, madrigals and other secular forms including opera. Research into performance practice and cultural context for each supplements listening and analysis. Counterpoint and analysis lab.

Music

MU 342 Classic Period Music

Development of 18th century classical style through the music of Haydn, Mozart and Beethoven. Analysis lab. Prerequisites: MU 146, MU 221A and MU 356G.

MU 356G World Music

Music for ritual, work and play as well as art music traditions from various cultures around the world, including those of early Europe and the Middle East. Aural and videotaped recordings, readings in anthropology and aesthetics, live performances. Freshmen with permission of instructor.

MU 361 Advanced Tonal Harmony

A continuation of MU 146, from modulatory techniques through the chromaticism of the late 19th century. Lab component. Prerequisite: MU 146.

MU 366A Music Projects II

For advanced students who wish to pursue work on specialized topics, including composition. Permission of instructor required.

MU1 442A Applied Music - 1st semester

Studio instruction in voice, piano, organ, classical guitar, string, brass and woodwind instruments. One private lesson, and minimum of six hours per week individual practice plus four evening performance classes per semester. Two semesters required for one course credit. Permission of instructor required. Fee charged.

MU2 442A Applied Music - 2nd semester

Continuation of studio instruction. Two semesters required for one course credit.

MU 443 Romantic Music

A study of 19th century art music from late Beethoven through Schubert, Brahms, Chopin and Wagner, among others. Analysis lab. Prerequisites: MU 146 and MU 221A.

MU 444 Modern Music

Beginning with the Impressionists, Neo-classicists and serialists and continuing to aleatoric, electronic and minimalist composers of the more recent past. Analysis lab. Prerequisites: MU 146 and MU 221A.

NATURAL SCIENCES

NA 133N Earth History

Geological and biological earth history beginning with our understanding of the evolution of the solar system and continuing through the advent of human history.

NA 160N Science: At the Cutting Edge

Explore today's major scientific advancements in animal behavior, earth and space science, genetics, and new technologies. This course personalizes science by illustrating its influence in daily and future life.

NA 164N Everglades: A Florida Treasure

This field-based course explores how the Everglades developed, what makes it unique, and what conservation efforts are underway to save it. We will explore through outdoor activities, short papers, readings, and in-class presentations.

NA 173N Introduction to Environmental Science

Environmental science strives to comprehend the nature and extent of human influences on natural systems. This course explores the science behind environmental issues using a case study approach. Not open to science majors.

NA 180N Weather

This course studies atmospheric science and weather prediction. Particular topics include composition and structure of the atmosphere, energy flow, and weather.

NA 182E The Earth's Biodiversity

An exploration of life on Earth to promote a greater understanding and appreciation of the impact of humankind on its living resources.

NA 200N Introduction to the Oceans

Introduces non-science major to oceans: formation, chemistry, creation of weather, climate, currents, waves, and tides, and the interaction between ocean processes and the abundant and varied ecosystems that live within the oceans' realms.

NA 260E Ecology and Environment

Relationships between organisms and their environments, including evolution, population and behavioral ecology, interspecific interactions, communities, and ecosystems. Application of ecological concepts to environmental issues. Not available for credit toward biology or marine science requirements.

NA 272N Interdisciplinary Science

Explore a modern scientific world view from mathematical, biological, chemical, and physical perspectives. Human roles and responsibilities within nature and the natural environment. Investigate interactions between science and society.

PHILOSOPHY

Students majoring in philosophy develop with their Mentor a program of study including a minimum of ten courses, including Philosophical Logic, Philosophical Writing and the History of Philosophy senior seminar; one ethics course; at least three courses from the History of Philosophy series (Ancient, Medieval and Renaissance, 17th and 18th Century, 19th Century, 20th Century); and other upper level courses focused on the student's particular philosophical interests. In addition, philosophy majors are expected to take complementary courses in other disciplines that provide background and breadth in their program of study.

Philosophy majors are to have a working knowledge of the issues and methods covered in their required courses in logic, ethics and the history of philosophy sequence, in addition to those in their chosen upper-level area of focus. This competence and the ability to communicate it in speaking and writing is demonstrated by satisfactory completion of the courses in the philosophy major and of a Senior thesis or comprehensive examination in philosophy.

A minor in philosophy consists of five philosophy courses, including a logic course and at least one course from the history of philosophy sequence. An approved course must be developed in consultation with the philosophy discipline coordinator, and will usually include at least three upper-division courses (which may include the upper-division logic course and/or the history of philosophy course).

PL 101H Introduction to Philosophy

Analyze philosophical issues concerning human nature, our relationship to the world around us, and major philosophical issues of value and meaning. Study works of several great philosophers to help students develop their own views.

PL 102M Introduction to Logic

Methods of critical and logical analysis of language and thought. Helps develop critical, analytical reasoning and linguistic precision.

PL 103G Introduction to Eastern Philosophy

(Directed Study Available) Philosophical questions on the nature of reality, society, and self in East Asian philosophy with emphasis on metaphysics and ethics.

PL 104H Introduction to Ethics

Various systems for judging good and bad, right and wrong. Definitions of the good life, ethical theories and their application to issues such as abortion, civil rights, war and peace, censorship, etc.

PL 220H Existentialism

A provocatively modern approach to many of the issues of the philosophical tradition; the existential foundations of art, religion, science and technology.

PL 230H Philosophy of Religion

The conceptual aspects of religion: natural and supernatural, religious experience, sources of religious knowledge, faith and reason in the past and future. Offered alternate years.

PL 240H Philosophy of Technology

Humans are the beings who reshape their environment. Is modern technology a refinement of tool-making, or something new? What has been the impact of technology on the essence of being human?

PL 243E Environmental Ethics

A philosophical investigation of our relationship to the natural environment, and how these considerations affect our moral obligations to other people, as well as future generations.

PL 244H Social and Political Philosophy

Major social and political theories that have been influential in the West. Contemporary political theory examined in light of classical tradition and historical movements. Offered alternate years.

PL 246H Philosophy and Film

Simultaneously an introduction to the philosophy of film and an introduction to philosophy, this course will use an examination of mostly non-conventional films as a starting point for considering philosophical themes.

PL 250H Mind and Body: Philosophical Explorations

What is mind? How is it related to matter? Examine ways that these and related questions have been addressed throughout the history of philosophy, and discover in the process what it means to think philosophically.

PL 263H Aesthetics

Examine various answers to questions asked from ancient times by philosophers, artists and other thoughtful people about the nature of art, beauty, and the role of the arts and artists in society. Prerequisite: Western Heritage.

PL 300E Nature and the Contemplative Tradition

Nature as explored by contemplative traditions within philosophy, mysticism, poetry, and nature writing as both competitors and alternatives to scientific rationality. Texts drawn from both ancient and modern sources, and from several cultural and religious traditions.

Philosophy

PL 303G Individual/Society - Chinese Thought

Analyze ideas of human nature, the individual's relationship to social order, and ways individuals have expressed dissent from social norms in the Chinese tradition. Classical philosophy to current events and the debate on human rights.

PL 304H Seminar in Chinese Thought: Taoism

Explore philosophical issues in Taoism in a historical and comparative framework. Emphasis on Taoist epistemology, ontology, ethics through study of classic texts, commentary tradition, and comparative works in Buddhist, classical Greek, and modern Western philosophy. Prerequisite: EA 201G, or PL 103G.

PL 310E Ideas of Nature

Ancient Greek cosmology, Renaissance view of nature, modern conception of nature. What nature is, how it can be studied, how we should relate to it. Primary approach is critical, historical analysis of primary texts.

PL 311H Major Philosophers

An intensive study of a single major philosopher. May be taken more than once for credit with focus on different philosophers.

PL 312H American Philosophy

Major trends and emphases in American philosophy from the colonial period to the 20th century. Prerequisite: some background in the humanities.

PL 321H History of Philosophy: Greek and Roman

The rise of philosophy, 600 B.C. A.D. 100, with emphasis on natural philosophy. Pre-Socratics, Sophists, Stoics, Epicureans, Plato and Aristotle. Offered alternate years.

PL 322H History of Philosophy: Medieval and Renaissance

Philosophical thought from the fall of Rome through the rise of modern Europe, including developments in Jewish and/or Islamic, and Christian philosophy. Faith and reason, realism and nominalism, mysticism and rationalism, Platonism and Aristotelianism. Offered alternate years.

PL 323H History of Philosophy: 17-18th Century

Descartes through Kant as response to the Scientific Revolution. Comparison of rationalism and empiricism.

PL 324H History of Philosophy: 19th Century

Kant, German Idealism, Utilitarianism, social and scientific philosophy, existentialism, Hegel, Schopenhauer, Marx, Kierkegaard, Nietzsche, others.

PL 325H History of Science

Physical science from 600 B.C. A.D. 1700. Major discoveries and scientists, different approaches to science, the interrelationship between science and society.

PL 342H 20th Century Philosophical Movements

Development of philosophical analysis and existentialism as the two main philosophical movements of the 20th century. May be taken more than once for credit with focus on different philosophers. Freshmen require permission of instructor.

PL 345H Philosophical Logic

Advanced study of logic, with special emphasis on formal or symbolic logic, considered both as a tool for assessing arguments and as a subject matter for philosophical thought. Prerequisite: PL 102M.

PL 348H Philosophical Theology

A philosophical study of the nature of God and the relation of God and world, based on readings from early Greek philosophy to the present. Prerequisite: some background in philosophy or religion.

PL 349G Native American Thought

This course focuses on the nature of Native American thought; explores the differing assumptions, methods, and teachings connected with the pursuit of wisdom, with special attention to metaphysics and ethics.

PL 350 Philosophical Writing

Readings of exceptional philosophical texts combined with a wide range of writing assignments, to culminate in a publishable essay. Course intended to prepare students for graduate-level research and writing in philosophy and related fields.

PL 360H Philosophy of Science

Recent controversies on the scientific explanation between formal logical analysis and the informal, heuristic approach. Analysis of laws and theories. Examples from the history of science. Offered alternate years.

PL 361H Contemporary Ethical Theory

Major contemporary schools of thought in moral philosophy. Prerequisite: some background in philosophy, religious studies, psychology, literature or related disciplines.

PL 362H Contemporary Political Philosophy

Major contemporary schools of thought in political philosophy. Prerequisite: some background in philosophy, political science, history, economics, American studies or literature.

PL 365 Philosophy of History

Does history have a meaning? Is it leading anywhere? Does history result in anything that is genuinely new? Or is it an "eternal recurrence of the same"? Especially useful for students of history, literature, religious studies, and philosophy. Prerequisite: some background in the humanities.

PL 367 Philosophy and Myth

Seminar course that examines relationship between mythic and rational consciousness in the context of current trends in the philosophy of the imagination.

PL 370H Mysticism and Logic

Discursive rationality (ratio) versus a higher mode of knowing (noesis). Examine central concepts within philosophical tradition itself, as well as through a philosophical study of comparative mysticism, with special attention to its cognitive claims.

PL 403 Contemporary Philosophical Methodologies

Intensive investigation of contemporary approach to philosophical method, designed to help students practice philosophy in an original manner. May be taken more than once for credit in order to study different methodologies.

PL 498 History of Philosophy Seminar and Senior Comprehensive Exam

Study major philosophical movements with emphasis on the classical problems of philosophy. Completes the history of philosophy sequence. Senior comprehensive examinations on the history and terminology of philosophy, including an oral defense of the Senior Essay.

PHYSICAL EDUCATION**PE 200 Coaching and Sports Performance**

How motivational techniques can enhance performance on and off the field. A comprehensive review of the major trends in motivation, attentional focusing, goal setting, anxiety and arousal, relaxation techniques, and team building will be examined.

PE 321 Athletic Coaching

Social-psychological problems of coaching today, the role of sports, developing a philosophy of coaching. Sports programs from youth leagues to collegiate athletics. Teaching styles, training, sports psychology.

PHYSICS

Students who major in physics develop competency in using scientific methodology: in creating mathematical models of real-world systems, manipulating these models to obtain predictions of the system's behavior, and testing the model's predictions against the observed real-world behavior. Mechanical, electro-magnetic, thermodynamic, and atomic/molecular systems are among those with which students become familiar in the building and testing of theoretical models. Problem-solving and quantitative reasoning are among the skills which are developed.

For the B.A. DEGREE, students majoring in physics normally take the following courses:

Fundamental Physics I and II
Modern Physics
Electronics Laboratory
Classical Mechanics
Electricity and Magnetism I and II
Quantum Physics I
Calculus I, II, and III
Differential Equations
Physics Comprehensive Exam

For the B.S. degree, additional courses required are:

Quantum Physics II
Advanced Physics Laboratory
Statistical Mechanics in Thermodynamics

A minor in physics requires the completion of five physics courses with a grade of C- or better, of which at least three are numbered above PH 242.

An example of a program of courses leading to a B.S. in physics:

FRESHMAN

Calculus I and II
Fundamental Physics I and II

SOPHOMORE

Calculus III
Differential Equations
Modern Physics
Electronics Laboratory

JUNIOR

Electricity and Magnetism I and II
Classical Mechanics
Advanced Physics Laboratory

SENIOR

Quantum Physics I and II
Statistical Mechanics in Thermodynamics
Linear Algebra (or other math elective)
Physics Comprehensive Exam

In addition, physics majors are expected to enroll in the Physics Seminar during their Junior and Senior years. This course meets once per week and one course credit is given for four semesters participation.

Physics

PH 214E Energy and the Environment

Options available to societies in producing energy, the consequences of each choice, and the different sets of values implicit in the choices.

PH 217N Evolving World-View of Science

What distinguishes science as an investigatory tool and gives it such power? How does the universe as presented by modern science compare with religious and philosophical ideas? This course traces the development of scientific understanding.

PH 241N Fundamental Physics I

Linear, rotational, and oscillatory motion. Force, work, and energy. Co-requisite: MA 131M. Calculus-based with laboratory.

PH 242 Fundamental Physics II

Thermodynamics, electricity, magnetism, and optics. Calculus-based, with laboratory. Prerequisites: PH 241N and MA 131M.

PH 243 Modern Physics

Introduction to quantum mechanics, with elementary applications in atoms, molecules, and solids. Prerequisite: PH 242.

PH 244 Electronics Laboratory

First principles of analog and digital electronic circuit theory, basic operation of electronic circuits, instruments, utilizing modern electronic technique and instrumentation. Prerequisite: PH 242.

PH 245 Computer Models in Science

Introduction to computational science through physical, chemical, geological and biological examples. Modeling of various dynamical systems like planets, molecules and populations by programming a computer. Learning software programs to visualize results. Prerequisites: PH 242 and CS 143M. Fulfills a computational science minor requirement.

PH 320 Optics

Wave motion, electromagnetic theory, photons, light and geometric optics, superposition and polarization of waves, interference and diffraction of waves, coherence theory, holography and lasers. Prerequisites: MA 132M and PH 242.

PH 330 Statistical Mechanics/ Thermodynamics

Fundamental concepts of thermodynamics including first, second and third laws; thermodynamic potentials. Development of the Maxwell-Boltzmann, Fermi-Dirac, and Bose-Einstein distribution functions. Prerequisite: PH 243.

PH 341 Classical Mechanics

Particles and rigid bodies, elastic media, waves, Lagrangian and Hamiltonian formulations of dynamics. Prerequisites: PH 242 and MA 234N.

PH 342 Electricity and Magnetism I

Maxwell's equations in the study of electric and magnetic fields, AC and DC circuits. Electromagnetic wave theory introduced. Prerequisites: PH 242 and MA 234N.

PH 343 Electricity and Magnetism II

Continuation of PH 342. Electrodynamics, electromagnetic waves, and special relativity. Prerequisite: PH 342.

PH 345 Advanced Physics Laboratory

Advanced instrumentation and analysis techniques. Develop laboratory abilities utilized in physics, especially as applied to modern optics. Two lab sessions a week. Prerequisites: PH 241N and PH 242.

PH1 410 Physics Seminar - 1st Semester

Required of all Juniors and Seniors majoring in physics. One course credit upon satisfactory completion of two year participation. Topical issues in physics.

PH2 410 Physics Seminar - 2nd Semester

Continuation of Physics Seminar. Four semesters required for one course credit.

PH3 410 Physics Seminar - 3rd Semester

Continuation of Physics Seminar. Four semesters required for one course credit.

PH4 410 Physics Seminar - 4th Semester

Continuation of Physics Seminar. Four semesters required for one course credit.

PH 443 Quantum Physics I

Modern quantum theory and relativity. Comparison of classical and quantum results. Prerequisite: PH 243.

PH 444 Quantum Physics II

Three-dimensional wave equation and application to hydrogen atoms. Identical particles introduced with emphasis on low-energy scattering. Prerequisite: PH 433.

PH 499 Independent Research - Thesis

Outstanding students majoring in physics normally are invited to engage in active research and to prepare a thesis in lieu of a Senior comprehensive exam.

POLITICAL SCIENCE

Students choosing to major in political science gain fundamental understanding of American government, how our governmental system compares with other major political systems, and how the U.S. interrelates with the rest of the world. Majors gain competence in political analysis and research skills as well as an understanding of political power, government institutions, international affairs, and political theory.

Students majoring in political science affiliate with either the Letters or Behavioral Science Collegium, depending on their individual career or research plans. Both collegial tracks require the completion of Introduction to American National Government and Politics, Introduction to Comparative Politics, and Introduction to International Relations. Beyond the three introductory courses, all students must complete six additional non-introductory political science courses including at least one from each field within political science. All political science majors must also complete Political Science Research Methods and the political science Senior Seminar. The typical course sequence for political science majors includes the completion of three introductory courses in their first year, followed by an individually tailored set of upper-division courses.

Students with specific career or research interests not adequately covered by the discipline may substitute one course from another discipline for one upper-level political science course with prior approval of the political science faculty. Students are encouraged to explore their career or research interests through an appropriate internship. With the approval of the political science faculty, one internship may fulfill a political science major requirement. One winter term project may also be accepted toward degree requirements in political science.

Students may earn a minor in political science with successful completion of PO 102S, either PO 103G or PO 104G, and any four additional non-introductory courses spread across the political science faculty.

PO 102S Introduction to American National Government and Politics

American democratic theory, political parties, interest groups, presidential selection and functions, Congress, Supreme Court, federal bureaucracy, and several major areas of policy making conducted by the national government.

PO 103G Introduction to International Relations

Origins and structure of the international system; key actors, theories and concepts; global issues facing states and citizens, such as war, wealth and poverty, hunger and environment, and global justice.

PO 104G Introduction to Comparative Politics

Comparing national governments and politics by looking at development/political economy, nationalism, ethnicity, culture, gender, democratization, political institutions, state-society relations, parties. Cases include: UK, France, Germany, Japan, China, others.

PO 200S Diplomacy and International Relations

Diplomatic protocol and practices within the United Nations; role of international diplomacy in war, peace, and the evolution of peace-keeping; dilemmas resulting from global, economic, and environmental interdependence and sustainability.

PO 201S Power, Authority and Virtue

Close reading of classic texts in political theory aimed at examining the dynamics of power and virtue in political life.

PO 202E Public Policymaking in America

Introduction to the general policy-making process. Formulation of new policies and programs, implementation, evaluation of federal programs. Policy areas such as unemployment and environment.

PO 211G Inter-American Relations

Historical examination of continuities and changes in U.S. policy toward Latin America from Monroe Doctrine to present, from a range of ideological and scholarly perspectives. Prerequisite: one introductory level political science course or Latin American Area Studies recommended.

PO 212S U.S. Foreign Policy

History of U.S. diplomacy and foreign policy; structure and process of U.S. foreign policy making; contemporary challenges and policy alternatives facing policy makers and citizens alike. Prerequisite: one introductory level political science course recommended.

PO 221S Politics of Revolution and Development

Causes and nature of political violence and revolution as related to human behavior theory. Theories on causes of revolution, concepts of liberation, consequences and responsibilities of interstate relations during times of crisis. Recommended PO 102S and either PO 103G or PO 104G.

Political Science

PO 222 Political Ideologies

The role, function and origin of ideology in politics. Comparative political ideologies such as Fascism, Nazism, Anarchism, Socialism, Communism, Corporatism, Capitalism/Liberalism, domestic and international forms of terrorism.

PO 223S American Political Thought

What does it mean to be American in the 21st Century? Origins of American political ideas, major transformation in political thinking over time, a search for the American "place" in the world in 21st Century.

PO 231G East Asian Comparative Politics

Domestic politics of China, Taiwan, Japan, North and South Korea. Parties, state-society relations, culture, militaries, and how democracy is defined and practiced in each polity. Recommended: one introductory political science course.

PO 232G The Pacific Century

The rise of Asia (India, SE Asia, China, Japan, Korea, Russian Far East), local, regional, global implications. East Asian Developmental State Model; "Asian values;" human rights; regional financial/trade interdependence; relationship between growth and geo-political shifts/rivalries.

PO 241S International Political Economy

A review of three approaches to IPE: realist, liberal, and historical-structuralist. Four areas of world economic activity: trade, investment, aid and debt, and how global changes since WWII influence development choices for less developed countries.

PO 242S Politics of Defense: Economics and Power

History, institutions, and operation of the defense economy in the U.S. Conflicting theories on the defense budget, military contracting, and economic rationales for U.S. military policy. The economic impact of different military policies in the current era.

PO 243S Human Rights and International Law

International human rights issues: political, economic, social, cultural. Role of United Nations and other international organizations in forming and implementing human rights standards. Topics include women's rights, protection of minorities, and rights to economic subsistence.

PO 251S The Media and Foreign Policy

Provides an understanding of the relationship between foreign policy, news and public opinion. Analyze how political actors view and communicate with the public; and, whether and how media coverage of foreign policy serves our democracy.

PO 252S Middle East Politics

Introduces students to modern Middle East politics. To understand the political dynamic of the modern Middle East, this lecture course combines a cultural identity approach with more traditional international historical, political analyses.

PO 260M Political Science Research Methods

Concepts, theories, practices of political science research methods. Ontology, epistemology, qualitative and quantitative methods. Univariate, bivariate and multivariate statistics. Prerequisites: sophomore standing and one of the following: ES 172, HD 101S, or one political science course.

PO 263G North African Politics

The course examines the politics of North Africa (Libya, Tunisia, Morocco, Algeria, Mauritania and the Western Sahara), with particular focus on political Islam and the geostrategic nature of the region to global politics.

PO 301S Constitution and Government Power

Constitutional power bases of judicial, executive and legislative branches of national government, analysis of major constitutional issues, of federalism and powers of the states, Supreme Court decisions. One lower-division political science course recommended.

PO 302S Constitution and Individual Rights

Examining those portions of the Constitution dealing with relations between the individual and the government (the Bill of Rights, due process, equal protection, privileges and immunities, etc.). PO 301S is not prerequisite. One lower-division political science course recommended.

PO 303S The American Presidency

The Presidency as a political and constitutional office, its growth and development from Washington to the present. One lower-division political science course recommended.

PO 304S U.S. Congress

The U.S. legislative process with major attention to the Senate and House of Representatives. Roles of lawmakers, legislative behavior, and representative government in theory and fact. One lower-division political science course recommended.

PO 305S Political Parties and Interest Groups

Party organization and functions at national, state and county levels, and other institutions and activities competing for party functions. One lower division political science course recommended.

PO 311G Latin American Politics

Historical overview of Latin American political development from the Spanish conquest to 20th century, comparison of political systems and people, and future prospects. Prerequisite: Sophomore standing or above.

PO 313 Politics of the European Union

Study theories and processes of the European Union's integration. Focus on development of the EU as a unique international organization; its institutional structures, decision-making processes, and functioning; and the contemporary policy issues facing the EU. Prerequisite: one political science course.

PO 315 Theories of War and Peace

Theoretical study of the origins, nature, and problems of violent conflict between and within nation-states and of possible paths toward peace. Major theorists and alternative visions, including realist, idealist, Marxist, feminist, and pacifist approaches. Prerequisites: PO 103G and on other political science course.

PO 316G Women and Politics Worldwide

Historical and contemporary relationship of women to politics. Evolution of the women's movement and participation of women in politics. Impact of women's movement at the global level. Prerequisite: Sophomore standing or above.

PO 321S Comparative European Politics

Parties, interest groups, political movements, major institutions of government, as well as culture, history and contemporary political problems. PO 104G recommended.

PO 322S Authoritarian Political Systems

Structure and emergence of 20th century authoritarian regimes, including Fascism, corporatism, military governments, one-party Communist states and personalist dictatorships. A previous political science course is recommended.

PO 323S Seminar in Democratic Theory

Philosophical roots of democratic theory, theoretical requisites of a democratic system, practical political economic implications, examined as citizens of both the U.S. and the world. Prerequisite: Sophomore standing or above.

PO 324 East European Politics

Evolution of Marxist theory in a variety of political systems: U.S.S.R, People's Republic of China, Afro-Marxist regimes, non-ruling communist parties of Western Europe. Highly recommended that students have had either PO 103G, 104G, 321S, HI 244H or PL 344.

PO 325S Environment Politics and Policy

Analysis of politics and policy relevant to environmental issues, the complexity of environmental problems and prospects of political solutions. Designed for majors in environmental studies and political science. Prerequisite: Sophomore standing or above.

PO 333 Japan: Government, Politics, Foreign Policy

Japan's government and politics, political history, cultures, economy, society, religions, role of women, human rights, and foreign policy. Recommended: one lower division political science course.

PO 335S Government and Politics of China

China's government, politics, political history, cultures, economy, society, religions, women's roles, human rights, village democracy, minority peoples (e.g. Tibetans, Uighurs), Taiwan issue. Recommended: one lower division political science course.

PO 336S East Asian International Relations

Relations between/among nations of East Asia (esp. China/Taiwan, Japan, two Koreas) and US. ASEAN, APEC, human rights, economic boom, nuclear proliferation, arms races, culture, historical legacies.

PO 341 Ethics and International Relations

Political realism and natural law, military intervention and the use of force, human rights and humanitarian assistance, and the moral responsibilities of leaders and citizens. Prerequisite: PO 103G.

PO 342S Hunger, Plenty, and Justice

Past, present, future world food supply, social factors that determine food production/distribution. Political, economic, religious, gender, historical, geographic, other dimensions of hunger. Government policies, technological change, international trading patterns, private interests and gender bias.

PO 343S International Environmental Law

Economic development, environmental protection and the evolution of international environmental law, in the following areas: air pollution, biological diversity, wildlife conservation, trade and human rights.

Political Science

PO 350S Florida Politics

(Directed Study) State and local government in U.S., overview of Southern politics, problems and issues of Florida rapid growth, race relations, environment, voter dealignment, party realignment, elections, regional issues.

PO 351 National Security Policy

Inside look at how national security decisions are actually made in our post 9/11 world. Assess central threats to U.S. and international security. Consider the effects of ideology, preconceptions, values on national security strategies.

PO 352G The Globalization Debate

Explore the concept of globalization and the controversy surrounding it. Academic literature about globalization is voluminous, but highly contested. Consequently, this is a course in complexity, perception, values and thinking about the political economy of the world today.

PO 362G MidEast Conflicts and Wars

This course is devoted to studying the phenomenon of wars and conflicts in the Middle East in terms of its causes, patterns and future trends of war and peace in the region.

PO 363G Middle East Political Economy

A review of the major approaches of the field of Political Economy (realist, liberal and structural). Examines the political economy of the Middle East in terms of trade, investment, aid and debt.

PO 410 U.S. and the Vietnam Experience

Senior Seminar for political science majors. History of U.S. involvement in Southeast Asia and impact of the Vietnam experience on U.S. policy-making. Causes of war, international mechanisms for conflict resolution, comparative development strategies. Prerequisite: Senior standing.

PO 421S Comparative Judicial Politics

Judicial politics across political systems. Relationship among law, society and public policy in European, socialist and non-Western systems. The inner workings, view of justice, and social/cultural development of other civil societies. Prerequisite: Junior or Senior standing.

PSYCHOLOGY

Students majoring in psychology have the option of completing either a Bachelor of Arts (B.A.) or Bachelor of Science (B.S.) degree.

Students in both degree programs acquire a knowledge of the theoretical approaches, research methodologies, research findings, and practical applications of the many sub-fields within the science and profession of contemporary psychology. Working closely with their Mentors, students build on this foundation by developing an individualized area of courses in a particular specialty which will augment their liberal arts psychology background. These students acquire the ability to

- critique new research findings in psychology.
- present research findings and theoretical systems in oral and written formats.
- apply theory to real-world problems.
- evaluate contemporary controversies in the field of psychology.

In addition to the skills above, students in the B.S. degree program acquire the following specific research skills designed to best prepare them for graduate study:

- critically reviewing and synthesizing diverse bodies of research literature.
- designing and conducting original research projects.
- using SPSS to analyze research data.
- using microcomputer-based graphics packages to prepare professional quality figures and graphics.
- preparing publication quality research reports in APA format.

Those electing to earn either the B.A. or the B.S. degree complete the following:

Introduction to Psychology
Human Learning and Cognition
Psychology of Childhood and Adolescence
Psychology Research Methods I and II
Personality Theory and Research
Biopsychology
Abnormal Psychology
Social Psychology

In addition, those electing to earn the B.S. degree complete all the courses listed above as well as the following:

Research Skills
Psychological Tests and Measurements
Advanced Research
History and Systems of Psychology

The required courses are arranged in a hierarchical and developmental sequence in order to avoid redundancy and achieve a high level of training during the undergraduate years. This sequence is listed on a checklist which the student will use with the Mentor to plan each semester's classes. While providing a basic structure to the degree planning, the sequence includes adequate flexibility for students wishing to participate in the International Education program and those who also pursue a second major.

The minor in psychology includes PS 101S Introduction to Psychology and four other psychology courses.

All courses required for the major or minor must be passed with a grade of C- or better.

PS 101S Introduction to Psychology

The scientific study of human behavior and cognitive processes, including biopsychology, learning, memory, motivation, development, personality, abnormality, and social processes.

PS 102S Evolutionary Psychology

Systematic study of the evolutionary origins of human behavior and cognition, with specific focus on sexual and mating behaviors, parenting and kinship, and social relations and conflict.

PS 200 Statistics and Research Design I

First part of a two-semester sequence that integrates basic statistics with principles of research design. Emphasis on descriptive statistics, correlation and regression, and ethics of psychological research. Introduction to SPSS and writing in APA format. Prerequisite: Sophomore standing.

PS 201M Statistics and Research Design II

Second part of two-semester sequence that integrates basic statistics with the principles of research design. Emphasis on inferential statistics, observational research, survey methodology, and experimentation. Continued instruction in SPSS and writing in APA format. Prerequisite: PS200.

PS 202 Psychology of Childhood and Adolescence

Integrative study of human development from conception through adolescence. Examines physical, cognitive, social, and emotional facets of development, including peer and family relationships, personality development, and contemporary issues. Prerequisite: PS 101S.

PS 205 Human Learning and Cognition

Examination of the cognitive processes involved in learning and memory, language, problem solving, reasoning, and decision making. Prerequisite: PS 101S.

PS 209 Abnormal Psychology

Examination of thoughts and behaviors that deviate from the social norms, are maladaptive, and/or cause distress. Emphasis on etiology and treatment of psychological disorders from a biopsychosocial perspective. Prerequisite: PS 101S or HD 101S.

PS 234 Health Psychology

Study of the psychological, physiological, and behavioral factors in the etiology and prevention of illness. Topics studied include stress and coping, mind-body relationships, pain management, and health promotion. Prerequisite: PS 101S.

PS 302 Social Psychology

Study of the individual in a social environment, with an emphasis on the experimental approach to understanding the impact of social forces. Topics covered include group influence, attraction, aggression, attitude formation and change, and altruism. Prerequisite: PS 101S.

PS 306 Personality Theory and Research

Study of individual differences and personality processes using classical and contemporary perspectives, including psychodynamic, behavioral and cognitive, humanistic, trait, narrative, and neurobiological approaches. Prerequisite: PS 101S.

PS 309 Biopsychology

Application of neurological and neurophysical principles to understanding human behavior and thought, emotion and motivation, learning and memory. Prerequisites: PS 101S and junior standing.

PS 312 Psychology of Interpersonal Conflict

Examination of the causes of conflict between individuals and groups. Focus on the cognitive and emotional processes associated with conflict, and possible solutions to the problem of conflict. Prerequisite: PS 101S.

PS 321 Research Skills in Psychology

Primarily for students pursuing the BS degree in psychology. Development of research skills in psychology including advanced statistical analyses, complex research design, and writing in APA format. Prerequisite: PS 201M.

PS 337 Psychological Tests and Measurements

Primarily for students pursuing the BS degree in psychology. Focus in statistical concepts underlying test construction and examination of psychological tests measuring achievement, aptitude, intelligence, and personality. Prerequisite: PS 321 (or may be taken concurrently).

Psychology

PS 344 Internship in Psychology

Field work in the community which allows for the practical application of psychological principles. Requires 130 hours of supervised work in a clinical setting. Prerequisite: Junior or senior standing and permission of instructor. May be repeated for credit (PS 444).

PS 345S Psychology of Male/Female Relations

Analytical and applied understanding of the challenges of intimate male/female relationships. Topics include gender socialization, expectations, interpersonal attraction, communication, and relationship skills. Prerequisite: Junior or Senior standing.

PS 350 Animal Behavior in the United States and Europe

History and current trends of animal behavior research. Visits to zoos and research institutes in Tampa Bay and Vienna, Austria, the birthplace of scientific study of animal behavior.

PS 410 History and Systems

Senior capstone seminar for students pursuing the BS degree in psychology. A synthetic overview of the history and major theoretical systems of modern psychology. Prerequisites: Senior standing.

PS 422 Advanced Social Research

Primarily for students pursuing the BS degrees in psychology. Experience in designing and conducting research using social psychological approaches (e.g. experimental and survey methodology). Prerequisites: PS 302 and PS 321.

PS 426 Advanced Personality Research

Primarily for the student pursuing the BS degree in psychology. Experience in designing and conducting research on issues explored by contemporary personality psychologists. Prerequisites: PS 306 and PS 321.

PS 428 Advanced Clinical Research

Primarily for students pursuing the BS degree in psychology. Experience in designing and conducting research of a clinical nature. Prerequisites: PS 209 and PS 321.

PS 429 Advanced Research in Evolutionary Psychology

Primarily for students pursuing the BS degree in psychology. Experience in conducting research in the area of evolutionary psychology. Prerequisite: PS 321.

PS 444 Internship in Psychology II

Second semester of field work in the community which allows for the practical application of psychological principles. Requires 130 hours of supervised work in a clinical setting. Prerequisite: Junior or senior standing and permission of instructor.

PS 498 Comprehensive Examination

Offered each Winter Term and required for psychology majors intending to graduate in the upcoming semester. Written examination covering all areas required for the BA in psychology and an oral presentation of major research project in the field.

PS 499 Senior Thesis

Directed research project by invitation of the faculty only.

QUEST FOR MEANING

QM 410 Quest for Meaning

Through readings, class discussions, plenary sessions, self-reflective writing, and an off-campus community service project, this course provides opportunity for Seniors to reflect in a serious and sustained manner on their college education and on the direction of their lives after graduation. Students will encounter Jewish, Christian, and other religious perspectives embodied in individuals who have found in these perspectives valuable sources for facing ultimate questions of life.

RELIGIOUS STUDIES

Students majoring in religious studies should have developed the following competencies by the time they graduate:

- familiarity with the principal concerns and methods of the field of religious studies.
- knowledge of a chosen focal area that allows the student to converse with ease on subjects related to the area and make appropriate judgments based on critical study.
- capacity to make effective use of appropriate historical, literary, and critical tools for the study of religious texts and traditions.
- evidence of integrative self-reflection showing that the student is engaged in a serious effort to synthesize new information and insight into a personally meaningful world view.

Students majoring in religious studies must take the basic course, Introduction to Religious Studies (RE 201H), and at least two courses from each of the following areas: Biblical studies (including RE 242H), historical and theological studies (including

either RE 241H or RE 244H), non-Western religions (including RE 240G) and two additional religious studies courses of the student's choice. At least four of the courses beyond the introductory course must be 300 level or above. Directed and independent study courses may be taken toward fulfillment of this major.

In addition to the successful completion of courses just described, students will normally be expected to fulfill a senior comprehensive exam, consisting of three written exams, a scholarly paper in a focal area of the student's choice, and an oral exam. Exceptional students may be invited to do a senior thesis rather than the comprehensive exam.

For a minor in religious studies a student must take RE 201H plus four courses in the discipline, subject to the approval of the discipline faculty.

An interdisciplinary concentration in Religious Education is also available. This concentration, under the supervision of a three-member interdisciplinary faculty committee, requires the completion of at least nine courses, including two in Biblical studies, and two in theological and historical studies (including RE 241H). The remaining five courses are selected from the area of psychology and counseling studies. This concentration should appeal especially to students contemplating professional careers with church and synagogue, and to students who wish to work as lay people in religious institutions.

RE 201H Introduction to Religious Studies
Religious experience and ideas as they are expressed in such cultural forms as community, ritual, myth, doctrine, ethics, scripture and art; synthesizing personal religious ideas and values.

RE 206H The Bible, Gender, and Sexual Politics

Relations between biblical literature and issues of sexual difference, gender socialization, misogyny, and the question of origins of patriarchy.

RE 212H Reading for the Rapture
Examination of the "apocalypse" as represented in ancient literature and modern media. This course explores predictions and visions of global destruction and transformation in religious traditions, public debates, and popular culture.

RE 220H The Bible in American Culture
The biblical books have served as myths for segments of the population, as material for laws, as forces behind social movements, and as background for art. Explore the Bible's place as an American icon and influence.

RE 221H Religion in America
(Directed Study Available) The beliefs, behavior and institutions of Judaism and Christianity in American life. The uniqueness of the American religious experience and its impact on American institutional patterns.

RE 230G Yogis, Mystics, Shamans
Texts on sacred power, the specific technique by which it is developed, and contemporary practices that are based on archaic models. RE 240G recommended but not required.

RE 234H Goddess in Eastern Tradition
Regional goddesses in India, China, and Japan. The relationship between women and the divine feminine principle within the context of Asian cultures compared with contemporary western expressions of Goddess culture. RE 240G recommended but not required.

RE 240G Non-Western Religions
The founders of non-Western religions, their life experiences, religious views and the emergence of their teachings as coherent systems, with comparisons to the Judaeo-Christian tradition.

RE 241H History of Christianity
Beliefs, practices and institutions of the Christian Church through the past nineteen centuries. The great theological debates, significant issues, and formative thinkers.

RE 242H Engaging the Bible
Emphasis on literary craft of biblical literature, and relations between it and the arts throughout history, especially in contemporary culture.

RE 244H Judaism, Christianity and Islam
Major religions of Middle East, Judaism, Christianity, Islam. Historical development, literature and contributions to the West.

RE 272H Creativity and the Sacred
Exploration of connections between the visual and literary arts and the sacred. Students will examine the significant interconnections of art and the sacred by analyzing forms, styles, symbolism, themes, and narrative structures.

RE 291H Apostle Paul - Religion and Politics

Critically appraise Paul of Tarsus's life, letters, and legacy. Encounter Paul's Jewish, Greek, and Roman imperial worlds in ancient literature, art, and architecture. Examine contemporary literary-critical, postcolonial, and liberationist approaches to Pauline studies.

Religious Studies

RE 319G The Hindu Tradition

Yoga, meditation, karma, reincarnation, major devotional and ceremonial traditions that have developed around Shiva, Vishnu, and the Goddess. The dynamic between popular worship and the contemplative traditions of Hindu culture. RE 240G recommended but not required.

RE 320H The Buddhist Tradition

Gautama's enlightenment, the Noble Eight-fold Path, development of Buddhist ideas and practices as they spread from India to South and East Asia, contrasting Western religious views with those of another world religion.

RE 321H Indigenous Religions

Religious traditions of native peoples, with focus on sacred power, deity, tutelary spirits, shamanic states of consciousness, ceremony, and sacred narrative; Attention also given to native concerns about lineage and authenticity in contemporary practices.

RE 323 Christianity, Canon, and Controversy

Investigation of ancient "Gnostic" writings and communities. Discussion of orthodoxy and heresy, canon formation, and women's role(s) in earliest Christian assemblies. Contemporary fascination with extra-canonical literature (The Da Vinci Code) will be considered. Prerequisite: RE 201H or any course in Biblical studies.

RE 329H Liberation Theology

The growth of Latin American, black, and feminist liberation theologies from earlier forms of theology, their development and contribution to theology, and responses to them.

RE 330H Human Being and Becoming

Exploration of Christian understandings of human existence in comparison with other perspectives. Topics include: what it means to be and become human; relationships between individual, society, and nature; and meaning in human existence.

RE 343H Prophets and Justice, Then and Now

Explore the proclamation of "release of the captives," from Moses to John of Patmos. Examine ancient prophecy as religious criticism. Attention to appropriation of prophetic traditions in social justice movements (civil rights, feminism, pacifism, anti-poverty). RE 242H recommended but not required.

RE 345H Jesus in Ancient and Modern Media

Investigation of the figure of Jesus according to a variety of ancient gospels, coupled with exploration of modern representations of Jesus in art, scholarship, fiction, and film.

RE 350E Ecology, Chaos, and Sacred

Examine the struggle of ecological order against the inbreaking of chaos. How is the one maintained against the other? Is "reality" chaos or order? How does one's world-view affect one's understanding of ecology, chaos, or "reality?"

RE 351E A Culture of Science and Faith

This interdisciplinary course will examine the two seemingly different approaches to the environment that religion and science developed. The significance of the disparity will be examined by analyzing the writings of prominent theologians and scientists.

RE 361H Contemporary Christian Thought

Examination of some major theologians and movements since 1900, including Neo-Orthodoxy, Liberation Theology, and Postmodern theologies.

RE 371H Religions of China and Japan

Taoism and Confucianism in China, Shinto in Japan and the imported tradition of Buddhism and its regional developments in various schools; the syncretistic character of East Asian religiosity. RE 240G recommended but not required.

RE 373H Women and Religion

Investigate the roles that women play in various world religions. Study issues of power and expression in public vs. private worship; priesthood; the relationship between the divine feminine and female practitioners; and the possibilities for change within tradition.

RE 381E Ecotheology

The major dimensions of the current ecological crisis and its roots in Western tradition, how Judaeo-Christian thought has traditionally regarded nature and its relationship to God and humans, and implications for action.

RE 382H Asian Religions and Ecology

Examine the ways in which religions shape human understandings and treatment of the natural environment, with an emphasis on non-Western religions.

RE 383H Hindu Mystical Poetry

Representative works from the classical, medieval and contemporary periods, different genres and regional philosophies represented by various poets.

RE 401 Internship in Religious Education

Supervised, field-based experience in church work, with a minimum of 150 hours on-site experience. Permission of instructor required.

RE 440 Seminar: Bible, Theory, Method

Focuses on emergent theories and questions about biblical texts, contexts, and modes of interpretation. Special attention given to biblical studies as a form of cultural and public discourse. Survey past thinking, explore more modern directions.

RE 443 Seminar on Hindu Tantra

Meditative techniques and visualizations, mantra recitations, mystic diagrams, yogic practice, worship of the Goddess. The sacred origin of sound and language, the nature of supreme consciousness. Prerequisite: Permission of the instructor.

RE 449 Religion and Imagination

Philosophical and theological treatments of imagination in religion and in all of life, their implications for religion, faith and the role of intellectual reflection in religion. Focus on Christianity, but principles have broader implications. Prerequisite: Permission of instructor.

R.O.T.C. (RESERVE OFFICER'S TRAINING CORPS)

AEROSPACE STUDIES AIR FORCE R.O.T.C.

The Air Force Reserve Officers Training Corps (AFROTC) curriculum includes 12-16 course hours of instruction by active duty Air Force officers over a two to four-year period. A student who completes the AFROTC program will receive an Air Force Commission as a second lieutenant and is guaranteed a position in the active duty Air Force at a starting pay of approximately \$45,000 per year.

AFROTC is offered as either a two or four-year program. The four-year program normally requires a student to successfully complete all degree requirements for award of a bachelor's degree, 16 course hours of AFROTC classes, and a four-week field training encampment between his/her sophomore and junior years. The two-year program gives students who do not enroll in AFROTC during their freshman and sophomore years the opportunity of taking AFROTC. Students should apply for the two-year program by December of the Sophomore year. The student attends a six-week field-training encampment in the summer prior to program entry. Upon entering the program, the student then completes all undergraduate degree requirements, and 12 credit hours of AFROTC courses.

ROTC students take a 1.8-hour non-credit leadership laboratory weekly in addition to the academic classes. Students wear the Air Force uniform during these periods, and are taught customs and courtesies of the Air Force. Leadership Laboratory is open to students who are members of ROTC, or who are eligible to pursue commissions as determined by the Professor of Aerospace Studies.

AFROTC 4, 3, 2 year scholarships are available for eligible applicants. Depending on student qualifications, these scholarships pay all tuition, fees, books and a \$300-\$500 per month tax-free stipend. Those interested in more information about scholarship criteria should contact the AFROTC department at USE.

Students interested in enrolling in the four-year or two-year program can begin registration procedures through the ROTC office in SWY 407A at USF before registering for the appropriate "AFR" course through university registration. Veterans, active-duty personnel and graduate students are encouraged to inquire about special accelerated programs designed for them. The AFROTC phone number is (813) 974-3367.

Eckerd College will award one Eckerd College course for the first two years (equivalent to four semester hours) and three course credits (equivalent to twelve semester hours) for the successful completion of the final two years.

ARMY RESERVE OFFICER'S TRAINING CORPS (R.O.T.C.)

The Department of Military Science and Leadership for Army Reserve Officers Training Corps (R.O.T.C.) was established to select and prepare students (Cadets) to serve as Commissioned Officers in the Regular, National Guard and Army Reserve components of the United States Army. The curriculum is designed to certify and develop the student's leadership potential and improve the students' planning, organizational, and managerial skills in order to lead and command troops at various levels of the Army.

Army ROTC training is divided into two phases, the basic course and the advanced course. Students with prior military service can be exempt from the basic course. Students with questions concerning placement and options should contact an Army ROTC cadre member for more information. Enrollment is open to qualified students at all levels, including graduate level students.

Army ROTC training provides scholarships, monthly pay stipends, free textbooks, uniforms and equipment. Scholarships are awarded on a competitive basis in all academic majors. The scholarship pays full tuition and books (\$1200). All contracted

R.O.T.C.

Cadets receive a monthly pay stipend ranging from \$300 in your freshman year to \$500 your senior year. All summer training courses, Leadership Development Assessment Course and Leaders Training Courses, are also paid at approximate \$700 plus meals and rooms. Additional skills training such as Airborne and Air Assault schools are available to both the Basic and Advance Course Cadets, based off of performance and merit.

Basic Course: Consists of the first and second year courses. This is one and a half hours of classroom instruction a week and two hours of leadership laboratory. Cadets incur no military commitment by participating in the basic course. If a Cadet misses a semester they can opt to attend the leaders Training Course at Fort Knox during the summer for 28 days. This course accounts for those courses not completed. Two year scholarships are also available after graduation from the Leaders Training Course.

Advanced Course: Consists of the third and fourth years. These courses are open to contracted Cadets. This is three hours a week of classroom instruction, leadership lab, physical fitness, and field training exercises. Cadets are required to attend Leadership Development Assessment Course at Fort Lewis Washington for thirty-three days, the advanced course is designed to prepare and evaluate contracted Cadets who desire to become Army Officers for duty in the Active, Guard and Reserve Components as a 2nd Lieutenant.

Opportunities: New commissioned Officers can be also guaranteed Reserve or National Guard duty. Prior to commissioning Cadets will request to serve in one of sixteen special career fields ranging from Infantry, Medical, Aviation, Engineering, Law Enforcement, Logistics and Human Resources. Active duty lieutenant on active duty, starting pay is in excess of \$42,000. In four years as a Captain, you can even earn over \$65,000 annually. Officers and their families will be assigned to serve at various bases in the United States and overseas around the world.

Requirements: Students who desire to contract and earn and commission as a Second Lieutenant in the United States Army must pass a Army Physical (Medical), Army Physical Fitness Test, pass height and weight requirements, pass a background investigation, 3-credit course in military history, swimming requirements and maintain above a 2.5 Cum GPA. Cross enrolled Cadets will report and take courses and training at the USF St. Petersburg Campus. Thursday Leadership Laboratory's are held in the general Tampa Bay area. Shuttle service is also available to and from those training areas.

For more information and scholarship enrollment contact USF at St. Petersburg Army ROTC at (727) 873-4730 or visit the website at: <http://www.stpt.usf.edu/ROTC/index.htm>

Eckerd College will award one Eckerd College course credit (equivalent to four semester hours) for each course completed for two semesters for a total of four course credits (equivalent to sixteen semester hours) for the complete four year program.

AFR1 1101 Foundations of U.S. Air Force

Introduction to the Air Force Reserve Officer Training Corps (AFROTC) and the United States Air Force (USAF) including lessons in officership and professionalism as well as an introduction to communication. A minimum of 80 percent attendance is required for a passing grade. First semester of a four semester sequence. Four semesters required for one course credit.

AFR2 1120 Foundations of U.S. Air Force

Introduction to the Air Force Reserve Officer Training Corps (AFROTC) and the United States Air Force (USAF) including lessons in officership and professionalism as well as an introduction to communication. A minimum of 80 percent attendance is required for a passing grade. Second semester of a four semester sequence. Four semesters required for one course credit.

AFR3 2130 History of Air and Space Power I

A study of air power from balloons and dirigibles to the space-age global positioning systems in the Persian Gulf War. Emphasis is on the employment of air power in WWI and WWII and how it affected the evolution of air power concepts and doctrine. A minimum of 80 percent attendance is required for a passing grade. Third semester of a four semester sequence. Four semesters required for one course credit.

AFR4 2140 History of Air and Space Power 2

Historical review of air power employment in military and nonmilitary operations in support of national objectives. Emphasis is on the period from post WWII to present. A minimum of 80 percent attendance is required for a passing grade. Fourth semester of a four semester sequence. Four semesters required for one course credit.

AFR1 3220 Air Force Leadership and Management I

An integrated management course, emphasizing the individual as a manager in an Air Force environment. The individual motivational and behavioral processes, leadership, communication, and group dynamics are covered to provide a foundation for the development of the junior officer's professional skills. A minimum of 80 percent attendance is required for a passing grade. First semester of a two semester sequence. Two semesters required for one course credit.

AFR2 3231 Air Force Leadership and Management II

A continuation of the study of Air Force advancement and leadership. Concentration is on advanced leadership topics, organizational and personal values, and military ethics. A minimum of 80 percent attendance is required for a passing grade. Second semester of a two semester sequence. Two semesters required for one course credit.

AFR 4201 National Security Forces I

A study of the Armed Forces as an integral element of society, with an emphasis on American civil-military relations and context in which U.S. defense policy is formulated and implemented. A minimum of 80 percent attendance in scheduled classes is required for a passing grade.

AFR 4211 National Security Forces II

A continuation of the study of the Armed Forces in contemporary American society. Concentration is on the requisites for maintaining adequate national security forces; constraints on the national defense structure; strategic preparedness; national security policy; and military justice. A minimum of 80 percent attendance in scheduled classes is required for a passing grade.

MAR1 1001C Leadership in the Army Profession

Examines the unique duties and responsibilities of officers, organization and role of the Army, review skills pertaining to fitness and communication, analyze Army values and expected ethical behavior. Lec.-Lab. First semester of a two semester sequence. Two semesters required for one course credit.

MAR2 1002C Basic Leadership

Presents fundamental leadership concepts and doctrine, practice basic skills that underlie effective problem solving, examine the officer experience. Lec.-Lab. Second semester of a two semester sequence. Two semesters required for one course credit.

MAR1 2101C Leadership in Changing Environments

Develops knowledge of self, self-confidence, and individual leadership skills, develop problem solving and critical thinking skills, apply communication, feedback, and conflict resolution skills. Lec.-Lab. First semester of a two semester sequence. Two semesters required for one course credit.

MAR2 2102C Leadership and Teamwork

Focuses on self-development guided by knowledge of self and group processes, challenges current beliefs, knowledge, and skills. Second semester of a two semester sequence. Two semesters required for one course credit.

MAR1 3201C Leading Teams

Examines skills that underlie effective problem solving, analyze military missions and plan military operations, execute squad battle drills. First semester of a two semester sequence. Two semesters required for one course credit.

MAR2 3202C Leadership and Ethics

Probes leader responsibilities that foster an ethical command climate, develop cadet leadership competencies, apply principles and techniques of effective written and oral communication. Second semester of a two semester sequence. Two semesters required for one course credit.

MAR1 4301C Leadership Development

Discuss staff organization, functions, and processes, analyze counseling responsibilities and methods, and apply leadership and problem solving principles to a complex case study/simulation. First semester of a two semester sequence. Two semesters required for one course credit.

MAR2 4302C Officership

Capstone course to explore topics relevant to second lieutenants entering the Army, describe legal aspects of decision making and leadership, analyze Army organization from tactical to strategic level. Second semester of a two semester sequence. Two semesters required for one course credit.

SEA SEMESTER

An opportunity for qualified students to earn a semester of credit in an academic, scientific and practical experience leading to a realistic understanding of the sea, sponsored by the Sea Education Association, Inc. (S.E.A.).

Students spend the first half of the semester (the six-week shore component) in Woods Hole, Massachusetts, receiving instruction in oceanography, nautical science and maritime studies. They then go to sea for the second half of the semester (the six-week sea component) for a practical laboratory experience. The program may be begun at several times during the academic year.

For more information, contact the Office of International Education and Off Campus Programs.

Block credit for four courses is awarded for the successful completion of the five topics listed below. Students from any major may apply and this satisfies the Environmental Perspective requirement. Sea Education Association, Inc. (S.E.A.) offers a shorter summer program for three course block credit. Students interested in the summer program must apply directly to S.E.A.

SM 301 Oceanography

Survey of the characteristics and processes of the global ocean. Prerequisite: one semester of a college laboratory course in a physical or biological science.

SM 302 Maritime Studies

A multidisciplinary study of the history, literature and art of our maritime heritage, and the political and economic problems of contemporary maritime affairs.

SM 303 Nautical Science

Navigation, naval architecture, ship construction, marine engineering systems and the physics of sail.

SM 304 Practical Oceanography I

Shore component. Introduction to the tools and techniques of the practicing oceanographer. First component of a two component course. Both components required for one course credit.

SM 305 Practical Oceanography II Advanced

Sea component. Individually designed research project; operation of the vessel. Second component of a two component course. Both components required for one course credit.

SOCIOLOGY

Sociology concerns the application of scientific methods to the study of the diverse ways in which social forces shape individual conduct and experience. Theories of human behavior are developed and tested through the collection and analysis of empirical evidence. The discipline strives to provide students with perspectives and methods that may be applied to understanding a broad range of social phenomena.

Knowledge and skills expected of sociology students:

- Sociology students learn critical thinking skills, including the ability to challenge common assumptions, formulate questions, evaluate evidence, and reach reasoned conclusions.
- Critical thinking skills are developed from a foundation of sociological theory. Students acquire knowledge of traditional and emergent sociological perspectives that may be applied to understanding the various dimensions of social life.
- Methodological competency is necessary to the development and application of critical thinking. Students acquire qualitative and quantitative research skills which allow an appreciation of sociological research, and facilitate the critique of evidence underlying many issues of public debate.
- The sociology discipline is committed to the active engagement of student learning. Many courses provide opportunities for research projects and experiential learning assignments that extend learning beyond the classroom to the real world laboratory of social life.
- Sociology students develop writing and speaking skills needed to present ideas and research efforts in a cogent and scholarly form. Clear, organized presentation of ideas and research is requisite to sociological training. Consequently, every effort is made to help students improve their oral and written communication skills.
- Sociology provides an appreciation of cultural and social diversity. Students learn to recognize and comprehend global and national diversity of social life, and thus locate personal values and self-identity within the context of our complex and changing social world.

Students of sociology are required to complete a core of five courses with a minimum of C- grade in each course. SO 101S Introduction to Sociology provides the foundation of theoretical perspective, research methods, and substantive areas of investigation that are shared across the discipline. SO 160M Statistical Methods instructs students in the techniques of quantitative data analysis. In SO 260 Qualitative Methods and SO 360 Research Design, students develop an advanced understanding of research methods that includes application to real world social issues. SO 410 The History of Social Thought elaborates sociological theory in an intensive examination of perspectives for explaining social behavior. In addition to the five core requirements, each student selects five sociology electives toward completion of the ten courses in the major. It is also possible for the student to focus the five electives on specialization in criminal justice.

The minor in Sociology consists of SO 101S Introduction to Sociology and any other four courses with an SO prefix.

SO 101S Introduction to Sociology

An introduction to the principles and methods of sociology, as well as important research findings.

SO 110 Sociology of Sex Roles

This course examines differences in the behavior and experiences of men and women. The objective is to examine some commonly identified patterns of agreement and disagreement between males and females throughout our society. Prerequisite: SO 101S.

SO 160M Statistical Methods

Introduction to quantitative techniques for data analysis in the social sciences. Univariate description, bivariate description, and statistical inference.

SO 210 Social Stratification

Inequality in the distribution of wealth, power, and status within a social system, including the effects of ethnicity, race, gender, occupational and wage hierarchies. Prerequisite: SO 101S.

SO 220 The City

In this course we will look at why people live in cities, how cities grow and change, how individual cities are tied to global structures, and how cities impact the way we live. Prerequisite: SO 101S.

SO 221 Juvenile Delinquency

Analyzing juvenile delinquency through examination of the collective nature of human behavior, the function of values and normative patterns, and social conflict over values and resources. Prerequisite: SO 101S.

SO 224S Criminology

The causes and consequences of crime, the historical transition of ideas about crime, types of crime such as street level, organized, corporate, government; the measurement of crime and criminal deterrence.

SO 234 Self and Society

Survey of classical and contemporary analyses of relationship between human self-consciousness and socialization. Each person is unique, but each person's sense of self is shaped by social interaction and culture. Prerequisite: SO 101S.

SO 235 Deviance

A survey of sociological research on deviance, with an emphasis on an interactionist perspective. Deviance is understood as interaction between those doing something and those who feel offended or threatened by what they are doing. Prerequisite: SO 101S.

SO 260 Qualitative Methods

Research practicum on the observation and analysis of human behavior. Hands-on experience with field research methods and ethnographic inquiry. Each student conducts a research project. Prerequisite: SO 101S.

SO 269 Sociology of Art

Art is an element of the social community, an aspect of culture, with many groups defining "art." The local community will guide our understanding of the meaning of art, artists and the art world. Prerequisite: SO 101S.

SO 315 Sociology of Health and Illness

This course examines health and illness from the perspectives of those experiencing illness and those delivering care. It focuses on health and illness as social phenomena involving issues such as identity, impression-management, and role-taking.

SO 320 Theories of Society

Concepts, approaches, and orientations that have played a part in shaping the nature of sociology, and ideas during the 19th and 20th centuries as sociology matured. Prerequisite: SO 101S.

SO 324S Introduction to Criminal Justice

Police, courts and corrections, criminal law, public attitudes toward crime, discretionary power of police, capital punishment, adjustments after prison release.

SO 326 The Family

Family roles such as children, men, women, spouses, parents, kin examined. Ways in which family and work life interact. Dynamic changes in American family structure and the modern family. Prerequisite: SO 101S.

Sociology

SO 335 Social Interaction

The study of face-to-face behavior in public places with emphasis on gender and race in urban settings. The nature of deference and demeanor, embarrassment, harassment, rules governing involvement, normal appearances, and role distance. Prerequisite: SO 234 or SO 235.

SO 360 Research Design

The techniques and application of social science research, critical evaluation of research evidence, designing and administering a group survey project. Prerequisite: SO 160M.

SO 420 Sociology of Culture

This course will examine theories of the production and uses of culture. We will go on to consider how culture impacts social stratification, race relations, arts and media production and reception, and sexuality. Prerequisite: SO101S.

SO 435 Social Construction of Reality

The processes whereby "society" is manufactured such that it becomes a force external to the dynamics which produced it. Primary frameworks, the anchoring of activity, legitimation, internalization, selective attention, typification. Prerequisite: SO 234 or SO 235.

SPANISH

The major in Spanish consists of nine courses and a comprehensive examination or, with faculty approval, a senior thesis/project. One of the nine courses must be 400-level. Spanish majors are expected to speak the language well enough to be rated at the Intermediate Mid-level of proficiency as defined by the American Council on the Teaching of Foreign Languages (ACTFL), and are therefore strongly urged to spend at least one semester abroad. The Office of International Education will assist students in identifying appropriate programs. Please note that all study abroad must be approved by language faculty and cleared by the registrar. Students are also encouraged to participate in Eckerd's language-intensive winter terms offered in Spain and Latin America. Eckerd also offers a semester of study abroad at the Latin American Studies Center.

The minor in Spanish consists of five courses.

Majors and minor who transfer credit (from the U.S. or abroad) are required to take at least one advanced Spanish course at Eckerd.

SP 101 Elementary Spanish I

Fundamentals of Spanish language with a focus on developing skills in speaking and listening comprehension. Introduction to basic grammatical structures and basic vocabulary.

SP 102 Elementary Spanish II

Continuation of SP 101. Completion of SP 102 fulfills the one year language requirement. Prerequisite: SP 101 or equivalent.

SP 201 Intermediate Spanish I

Comprehensive review and in-depth review of grammar. Emphasis on interaction and communication, allowing students to express, interpret, and negotiate meaning in context. Practice in all four skills, including writing and fiction reading. Prerequisite: SP 102.

SP 202 Intermediate Spanish II

Continuation of SP 201. Prerequisite: SP 201.

SP 204 Spanish: Reading the Classics

Study great works of Spanish and Latin American literature (abridged versions) in the historical and literary context in which they were created. Explore their universal appeal through their most recent film reinterpretations. Prerequisite: SP 202.

SP 205 Spanish: Oral Expression

Develop proficiency in speaking and listening comprehension. Extensive acquisition of new, theme-based vocabulary, and exposure to authentic language through in-class films, followed by post-viewing activities. In class oral presentations based on cultural information. Prerequisite: SP 202.

SP 207 Spanish: Written Expression

Development of writing skills. Review of selected grammar topics such as relative pronouns, indicative and subjunctive tenses, and narrating in the past. Vocabulary acquisition and proper use of dictionary. Intensive writing. Prerequisite: SP 202.

SP 300H Hispanic Short Fiction

Introductory survey of the short fiction of both Spain and Latin America during the 19th and 20th centuries. Among the themes to be studied are social and political injustice, women's rights, alienation, violence, humor and love. Prerequisite: SP 204 or SP 207.

SP 301H History and Culture of the Hispanic World

History and culture of Spain and Latin America and their interaction. Consider the birth of Spain as a nation, the discovery and conquest of Latin America, the transition from autocracy to democracy in Latin America. Prerequisites: SP 204, SP 205 or SP 207.

SP 302H Advanced Spanish Conversation

Work towards Spanish fluency through oral practice, using meaningful situations through discussion of selected texts, films, and everyday topics. Emphasizes accurate use of grammatical structures and awareness of style and usage, including the colloquial.

SP 305H Latin American Literature: Dictators and Revolution

Ideas about revolution, dictatorship, democracy, war, independence, autonomy and identity will be discussed after reading literary texts by major Latin American writers including Azuela, Garcia Marquez, Carlos Fuentes and Isabel Allende. Prerequisites: SP 204, SP 205, or SP 207.

SP 308H Film and Literature: Spanish Civil War

Historical overview of the Spanish Civil War. In-depth study of texts and films that address the war in a national and international context. Multiple perspectives through works by authors from Spain, England and Italy. Prerequisite: SP 207.

SP 309H Film and Literature: Hispanics in the U.S.

Selected films and narrative works of fiction and non-fiction explore and highlight contrasting aspects of "Anglo" and Hispanic cultures. Development of cultural awareness through the analysis of the general principles that guide the students' own culture. Prerequisite: SP 207.

SP 310H Literature, Film and Art: Lorca, Buñuel, Dali

Contribution of these artists to a cultural renaissance in 20th century Spain. In-depth analysis of selected plays, poems, films and paintings. Visits to the Salvador Dali Museum in St. Petersburg. Prerequisite: SP 207.

SP 311H Poetry in the Hispanic World

Comprehensive introductory survey of major poets and literary movements in the Hispanic world such as romanticism, modernism, and the avant-garde literary movement with a focus on the 19th and 20th centuries. Prerequisite: SP 207.

SP 312H Latin American Culture in Film

In-depth analysis of Latin American films by contemporary directors like Bemberg, Cuaron, Diegues, Lombardi and Martel covering all major regions. Influence of class, religion, history, economics, politics and national identities in contemporary Latin America. Prerequisite: SP 300H.

SP 320H Applied Spanish: Translation

Advanced course in translation. Practical application in translating technical and literary texts. Students will translate written material mostly from Spanish to English, but will also practice translation from English to Spanish. Prerequisite: SP 207 or any 300 level Spanish course.

SP 401H Spanish Literature: Modern Novel

Major novels from late 19th century to the 1960's by eminent Spanish writers such as Galdos, Baroja, Unamuno, Cela, Delibes and Laforet. Prerequisite: Any 300 level Spanish course.

SP 403H Spanish Literature: Modern Drama

In-depth study of major Spanish playwrights including Buero Vallejo, Olmo, Muniz, and Fernan-Gomez. Focus on plays as socio-historical documents. Prerequisite: Any 300 level Spanish course.

SP 407H Hispanic Women Writers

In-depth study of novels, short stories and films by contemporary Spanish and Latin American women writers and filmmakers including Allende, Montero, Mastretta, Bemberg, Novaro, and Bollain. Introduction to feminist and reader-response literary criticism. Prerequisite: 300 level course.

SP 408H Latin American Literature: Reinventing Fiction

Understanding the social messages and aesthetic literary innovations, such as magical realism, in key works of 20th century Latin American literature by authors such as Vargas Llosa, Garcia Marquez and Fuentes. Prerequisite: Any 300 level course.

SP 412H Cuban Literature

A panoramic view of Cuban literature in Spanish from the colonial period to the present. Study how a sugar cane economy and slavery impact Cuban society through short fiction, novels, poetry, theater, essay, and film. Prerequisite: Any 300 level Spanish course.

STATISTICS

MA 133M Statistics, An Introduction

For description, see **Mathematics**.

Credit will be given for only one of MA 133M and the Behavioral Science statistics courses below, but not both.

SO 160M Statistical Methods

For description, see **Sociology**.

BE 260M Statistical Methods for Natural Sciences

For description, see **Behavioral Sciences**.

MN 260M Statistical Methods: Management and Economics

For description, see **Management**.

PO 260M Political Science Research Methods

For description, see **Political Science**.

PS 200/201M Statistics and Research Design I,II

For description, see **Psychology**.

THEATRE

Theatre is education for life. The communications, analytical and artistic skills learned as an Eckerd College Theatre Major will serve you in good stead in any field.

We train well-rounded artists who are ready to do advanced work in graduate programs, join professional theatrical organizations, or even form the next great theatre company!

Eckerd Theatre students develop skills in acting, directing, design and technical theatre. They acquire knowledge of plays, theatrical movements and innovators. They gain real world experience by completing internships, networking at professional theaters and conferences, and producing their own work. This eclectic training produces independent, adaptable, motivated and responsible creative thinkers – high in demand in every field of opportunity.

The academic requirements for theatre majors are 10 courses which include Stagecraft, Basic Acting or Human Instrument, two sections of Theatre Production, Theatre Internship (as an independent study), Performance and Design History, and four theatre electives. In addition, all graduating seniors participate in the capstone experience, TH 499 Senior Theatre Company, in which they form a theatre company that performs/designs a series of short plays intended to highlight their skills as performers, directors, and/or designers.

A suggested sequence of courses is as follows:

Freshmen

Basic Acting or The Human Instrument
Stagecraft
Theatre Production

Sophomores

Theatre Production
Theatre elective

Juniors

Theatre Internship
Theatre elective
Theatre elective

Seniors

Performance and Design History
Theatre elective
Senior Theatre Company

A minor in theatre requires five courses, of which at least two are at the 200 level or above. Three must be Eckerd College courses.

TH 101A The Human Instrument

Exploration of the potentials for use of the body, mind, voice, movement, energy, and sensory awareness through a wide range of creative exercises.

TH 145A Design Basics

An introduction to the elements and principles of design and the design process. Exposure to graphic communications, drafting techniques and computer-aided design and drafting. Includes practical projects in design and research into design history.

TH 161A Stagecraft

Basic principles and procedures for constructing the stage picture. Theatre terms, use of hand and power tools, set construction, scene painting, special effects and new products.

TH 163A Basic Acting

Development of basic tools of the actor through reading, discussion, acting exercises and scene work. Introduction to several approaches to the craft of acting.

TH 202A Improvisation

Introduction to basic techniques of short-form improvisation and theatre games. Should be viewed as a “laboratory” course. Students work with techniques developed by a variety of theatrical innovators, with emphasis on controlled creativity. Permission of instructor required.

TH 233A Plays in Performance

Attend plays at area theatres. Gain an appreciation for playwriting, acting, directing, theatrical design, and technical production through an examination of live performance. Learn script analysis techniques and how to write an effective theatrical critique.

TH 235A Theatre Production

An intensive laboratory experience in performance and production of a play. Work in such areas as acting, assistant directing, stage management, design, costuming, lighting, sound, props, box office, and publicity. Open to all students.

TH 245 Scene Design

Play analysis and research for creating scene designs. Drawings, groundplans, renderings, model-making. Each student will produce a number of designs. Prerequisite: TH 161A or TH 162A.

TH 257 Acting: Viewpoints/ Devising Theatre

Focus on study of advanced acting styles or techniques, with an emphasis on their practical application. Prerequisite: TH 163A or TH 101A.

TH 263A Technical Theatre

Focus on academic/practical study in areas of technical theatre, e.g., stage management, advanced stagecraft, welding, drafting, scene painting, etc. Prerequisite: TH 161A or 162A.

TH 282A Performance and Design History

A class focusing on reading classic and contemporary plays from specific theatrical periods, with students researching social, visual, and performance context of each script.

TH 333A Play Reading

An exploration of current and contemporary plays produced in New York and London. Designed to increase overall theatrical vocabulary and foster skills in script analysis and communication.

TH 372 Directing

Study and practice of play-directing theories and techniques: analysis of play, rehearsal process, organizational procedures from script to production. Prerequisite: TH 101A or TH 163A.

TH 473 Advanced Directing

Develop a personal directing style to meet the requirements of a given script, whether period or modern piece. Each director prepares at least two examples for an audience. Critique discussions. Prerequisite: TH 372.

TH 499 Senior Theatre Company

All graduating seniors are required to form a theatre company that will perform/design a series of short plays intended to highlight their skills as performers, directors, and/or designers. Majors only.

VISUAL ARTS

See Art.

WESTERN HERITAGE IN A GLOBAL CONTEXT

All freshmen are required to take Western Heritage in a Global Context I and II. These courses explore central concepts and materials of civilization and introduce freshmen to the themes of Eckerd College's general education program. Western Heritage in a Global Context courses are interdisciplinary, using lecture and discussion formats. The discussion sections are the same groups, with the same instructor, as the autumn term groups.

Selected freshmen in the Honors Program meet weekly for the academic year and are awarded a course credit for WH1/2 184 Western Heritage in a Global Context (Honors). This is in addition to Western Heritage in a Global Context I and II. Admission is by application to the Honors Program Director.

WH1 184 Western Heritage (Honors) - 1st semester

The Freshman course for students in the Honors Program. Students meet weekly for the academic year and are awarded a course credit. Admission is by application to the Honors Program Director. Two semesters required for one course credit.

WH2 184 Western Heritage (Honors) - 2nd semester

Continuation of the Freshman course for students in the Honors Program. Students meet weekly for the academic year and are awarded a course credit. Admission is by application to the Honors Program Director. Two semesters required for one course credit.

WH 181 West Heritage-Global Context I

The first course in general education introduces values through the study of the Greek, Roman, East Asian, and Indian cultures, using masterworks of those civilizations.

WH 182 West Heritage-Global Context II

Exploring the post Renaissance world through literature, the arts, scientific accomplishments, and other major endeavors.

Women's and Gender Studies

WOMEN'S AND GENDER STUDIES

Women's and gender studies is an interdisciplinary major in human societies, both past and present. It is also an inquiry into women's material, cultural and economic production, their collective undertakings and self descriptions. The women's and gender studies major seeks to provide opportunities for:

- acquiring breadth of learning and integrating knowledge across academic disciplines.
- developing an understanding and respect for the integrity of self and others.
- learning to communicate effectively.
- developing the knowledge, abilities, appreciation and motivations that liberate men and women.
- seriously encountering with the values dimensions of individual growth and social interaction.

Majors develop integrative skill competencies in bibliographic instruction, writing excellence, close reading of texts, creative problem-solving, small group communication, oral communication, and expressive awareness.

Students majoring in women's and gender studies must take a minimum of ten courses, including WG 201H, and then nine courses in three disciplines in consultation with their Mentors. Five of these courses must be at the 300 level or above. Majors must successfully pass a Senior comprehensive examination or, if invited by the faculty, write a Senior thesis.

For a minor in women's and gender studies, students take five courses including WG 201H. Three of the five courses must be at the 300 level or above.

Descriptions of the following courses in the major are found in the disciplinary listings:

AMERICAN STUDIES

AM 307H Rebels with a Cause: Radicals, Reactionaries and Reformers
(Directed Study available)

AM 308H Becoming Visible: Sex, Gender and American Culture (Directed Study available)

ANTHROPOLOGY

AN 289S Gender: Cross-cultural Perspective

CHINESE

CN 208G Gender/Sexuality in Asian Literature

CN 228G Chinese Martial Arts in Literature and Film

CN 268A Love and Justice/Chinese Theater

CN 301H Hero/Anti-Hero in Chinese Literature

CN 302H East Meets West: Chinese Cinema

CLASSICS

CL 203H Women and Gender in the Ancient World

COMMUNICATION

CM 221A Media and Society

COMPOSITION

CO 122 Analytical and Persuasive Writing: Writing and Gender

ECONOMICS

EC 281S Principles of Microeconomics

ENVIRONMENTAL STUDIES

ES 345H Environmental Ethics and Justice

FRENCH

FR 404 Themes in French Literature

FR 406 French Theatre on Stage

HISTORY

HI 206H Making History

HI 210H European Women

HI 321H Women in Modern America: The Hand that Cradles the Rock (Directed Study available)

HI 324G Native American History

HI 366H Inside Nazi Germany

HI 307H Sex and Power: European Thought

HUMAN DEVELOPMENT

HD 204 Socialization: A Study of Gender Issues

HD 209 Childhood Roles and Family Systems

LITERATURE

LI 205H Woman as Metaphor

LI 244G Postcolonial Literature

LI 425 Seminar on Shakespeare (with permission)

MANAGEMENT

MN 312S Women and Leadership (Directed Study)

MN 371 Organizational Behavior and Leadership

MN 387S Interpersonal Managerial Competencies (Directed Study)

PHILOSOPHY

PL 101H Introduction to Philosophy

PL 243E Environmental Ethics

PL 244H Social and Political Philosophy

PL 246H Philosophy and Film

PL 312H American Philosophy

PL 342H 20th Century Philosophical Movements

POLITICAL SCIENCE

PO 103G Introduction to International Relations

PO 315 Theories of War and Peace

PO 316G Women and Politics Worldwide

PO 342S Hunger, Plenty, and Justice

PSYCHOLOGY

PS 202 Psychology of Childhood and Adolescence

PS 345S Psychology of Male/Female Relations

RELIGIOUS STUDIES

RE 206H The Bible, Gender, and Sexual Politics
RE 220H The Bible in American Culture
RE 234H The Goddess in Eastern Tradition
RE 291H Apostle Paul-Religion and Politics
RE 323 Christianity, Canon and Controversy
RE 329H Liberation Theology
RE 343H Prophets and Justice, Then and Now
RE 345H Jesus in Ancient and Modern Media
RE 361H Contemporary Christian Thought
RE 373H Women and Religion
RE 381E Ecotheology
RE Seminar: Bible, Theory, Method

SOCIOLOGY

SO 210 Social Stratification
SO 326 The Family
SO 335 Social Interaction

SPANISH

SP 407H Hispanic Women Writers

WG 201H Introduction to Women's and Gender Studies

Issues involved in the social and historical construction of gender and gender roles from an interdisciplinary perspective. Human gender differences, male and female sexuality, relationship between gender, race and class.

WG 221H Black Women in America

Slavery, the work force, the family, education, politics, social psychology, and feminism.

WG 410 Research Seminar: Women and Gender

Senior Seminar designed to integrate the interdisciplinary work of the major. Students work in collaborative research groups to read and critique each other's work and produce a presentation that reflects interdisciplinary views on a women/gender issue. Focus on methodologies of the various disciplines and on research methods.

WRITING WORKSHOP

See *Creative Writing*.

CAMPUS AND STUDENT LIFE

At Eckerd, learning is not restricted to the classroom. The college cherishes the freedom that students experience in the college community and in the choices they make concerning their own personal growth. At the same time, each student, as a member of a Christian community of learners, is expected to contribute to this community and to accept and live by its values and standards: commitment to truth and excellence; devotion to knowledge and understanding; sensitivity to the rights and needs of others; belief in the inherent worth of all human beings and respect for human differences; contempt for dishonesty, prejudice and destructiveness. Just as Eckerd intends that its students shall be competent givers throughout their lives, it expects that giving shall be the hallmark of behavior and relationships in college life. Just as Eckerd seeks to provide each student with opportunities for learning and excellence, each student is expected to play a significant part in the vitality and integrity of the college community.

As an expression of willingness to abide by these standards, every student, upon entering Eckerd College, is expected to sign the Shared Commitment and the Honor Pledge that guide student life on campus. For a full description of the Shared Commitment, see page 5.

THE CITY

St. Petersburg is a vibrant city in its own right, and St. Petersburg, Tampa, and Clearwater together form a metropolitan area of over two million people with all the services and cultural facilities of any area this size.

St. Petersburg and nearby cities offer art museums, symphony orchestras, road show engagements of Broadway plays, rock concerts, circuses, ice shows, and other attractions.

There are major golf and tennis tournaments in the area. Professional football fans can follow the Tampa Bay Buccaneers, professional hockey fans can follow the Tampa Bay Lightning, and professional baseball fans can follow the Tampa Bay Rays.

The Tampa Bay area hosts many regattas for sail boats and races for power boats every year. Fine public beaches on the Gulf of Mexico are within bicycling distance of the Eckerd College campus, as are public golf courses.

St. Petersburg has a pleasant semi-tropical climate with an average temperature of 73.5 degrees F. and annual rainfall of 51.2 inches.



Photo courtesy City of St. Petersburg

THE CAMPUS

Situated in a suburban area at the southwest tip of the peninsula on which St. Petersburg is located, Eckerd's campus is large and uncrowded — 188 acres with about a mile and a half of waterfront on Boca Ciega Bay and Frenchman's Creek. Our air-conditioned buildings were planned to provide a comfortable environment for learning in the Florida climate. Professors and students frequently forsake their classrooms and gather outdoors in the sunshine or under a pine tree's shade. Outdoor activities are possible all year; cooler days during the winter are usually mild.

RESIDENCE LIFE

Eckerd College has eleven residential complexes for student housing, consisting of eight complexes with four houses of 34-36 students including the newly constructed Iota complex, 16 eight person suites in Nu Dorm, 33 four and five person apartments with living room and kitchen in Omega, and 60 double occupancy rooms with private bath in Sigma. Most of the student residences overlook the water. Each residence unit has a student Residential Advisor (R.A.) who is available for basic academic and personal counseling and is generally responsible for the residence. Resident Advisors and student residents are supported by full-time professional residence life staff living on campus.

STUDENT GOVERNMENT

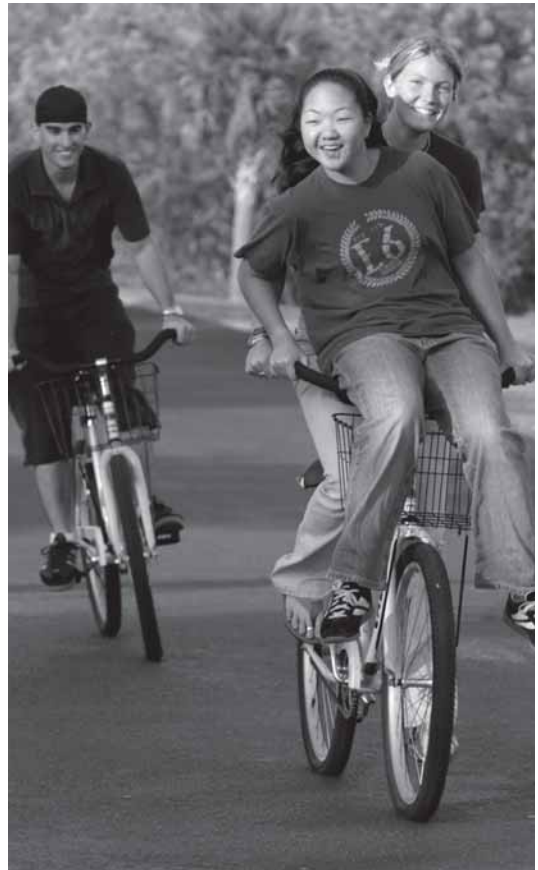
The Eckerd College Organization of Students (ECOS) is the college's student government association. It acts as a link between the students and the administration, with its officers sitting on many policy making committees, representing student views and issues. It also coordinates the budgeting of student organizations and activities, with funds accumulated from each student's activities fee. The membership of ECOS consists of all residential degree seeking students, full and part time.

CAMPUS ACTIVITIES

Eckerd believes that significant learning takes place both within and beyond the classroom. The Campus Activities office, in cooperation with Palmetto Productions — the student activities board — and other student organizations, offers a broad array of cultural, social, recreational, and fitness activities. The result is a rich, active campus life that complements the student's academic program and that offers options for co-curricular activities that suit a variety of interests.

HOUGH CENTER

The Hough Center serves as the hub for recreational and social activities. The facilities include a fitness center, conversation lounge, several meeting rooms, multipurpose room, and *Triton's Pub*. The Pub is a place where students and faculty may continue a discussion that started in class, attend a poetry reading or open mike, enjoy a movie in our state-of-the-art theater system, share a game of pool, or enjoy the featured entertainment.



ENTERTAINMENT AND CULTURAL ACTIVITIES

The College Program Series, jointly planned by students, faculty, and administration, is designed to enhance the intellectual, religious, and cultural life of the college community through bringing well-known scholars, artists, scientists, and distinguished Americans to the campus each semester.

The student activities board, Palmetto Productions, sponsors movies, coffee house programs, dances, comedy nights, and concerts featuring local and nationally known artists. The Office of Multicultural Affairs, along with the Afro-American Society, International Students Association, and International Student Programs Office, sponsors an array of ethnic programs throughout the year.

The music, art, and theatre disciplines sponsor student and faculty recitals, programs from the concert choir and chamber ensemble, exhibitions by student and faculty artists, dance performances, and a series of plays produced by the theatre workshops.

The intramural and recreation program allows residential houses and individuals to compete in a variety of programs. The intramural sports include volleyball, flag football, basketball, and softball. Recreational facilities include outdoor swimming pool, outdoor basketball courts, sand volleyball courts, and a 7,000 sq. ft. fitness center with free weights, cardio-equipment, and aerobics room.

STUDENT PUBLICATIONS

Publications are funded by student government and fully controlled by the students themselves. Student media include *The Triton*, the student newspaper; *WECX*, the campus radio station; *EC-TV*, the campus television station; *The Eckerd Review*, a literary magazine featuring artwork, prose and poetry by members of the entire campus community; and *The EC-Book*, the student handbook.

ORGANIZATIONS AND CLUBS

If there is enough student interest to form a club, it may be easily chartered and funded through the Eckerd College Organization of Students (ECOS). Organizations which have been student-initiated include the Afro-American Society, Biology Club, Circle-K, International Students Association, the Triton Sailing and Boardsailing Teams, Athletic Boosters, Model UN, Earth Society, Men's Volleyball, and Men's Lacrosse.

RELIGIOUS LIFE

The College Chaplain directs the Campus Ministry Program, a joint effort of students, faculty, and staff. The program provides religious activities in a Christian context. These include worship services, special speakers, themed weeks, small group studies, service projects, and fellowship activities. Individuals and groups of other religious traditions receive assistance from Campus Ministries in connecting students, of like tradition, with one another and with their faith communities off campus. The Chaplain serves as minister to students, faculty, and staff; is available for counseling or consultation; and works closely with Student Affairs to enhance the quality of campus life. Campus Ministries also works in partnership with the Center for Spiritual Life and with Service Learning to encourage a well-rounded spiritual life for all members of the campus community.

Regardless of their backgrounds, students are encouraged to explore matters of faith and commitment as an integral part of their educational experience.

CENTER FOR SPIRITUAL LIFE

The Center exists because of Eckerd's long-standing conviction that the liberal arts experience is an expression of the human quest for meaning. This conviction is grounded in Eckerd's rich Christian heritage as a college founded by the Presbyterian Church (U.S.A.). These founding Presbyterians were propelled by a vision of human life that is thoroughly integrated and flourishing in all matters of body, mind, and spirit. The mission of the Center is to serve this founding vision by encouraging all members of the campus community to take their spiritual lives seriously, as a vital dimension of a well-rounded human life.

In addition to stewarding Eckerd's covenant relationship with the church, the Center oversees a lecture and workshop series that addresses matters of faith and life, and Colloquy, a group of faculty that study and publish on urgent themes of human spirituality.

The Center also works in close partnership with Campus Ministries and with Service Learning, in a non-exclusive Christian context, to facilitate weekly worship, a range of small-group programs in Bible study and discipleship, and hands-on ministries of outreach and healing in the broader world.

The Center believes that any authentic expression of faith, any concrete issue of religion, any genuine spiritual experience, and any real question about God is worth serious examination in a church-related liberal education. The Center strives to make Eckerd College a safe haven for all such examination.

WATERFRONT PROGRAM

Eckerd's Waterfront Program is one of the largest collegiate watersports programs in the southeastern United States. All members of the Eckerd community have access to the Waterfront facilities without membership in a club or organization.

The facilities, located on Frenchman's Creek, include the Wallace Boathouse, an Activities Center, multiple docks, and a boat ramp. Additional resources include a fleet of sailboats, canoes, sea kayaks, sailboards, and multiple power boats used for water skiing, fishing, and special trips. In addition to daily use of boats and equipment, the Waterfront provides guided recreational activities focusing on exploring the outdoors through camping, kayaking, and hiking.

The Triton varsity sailing team participates in sloop, dinghy, and single-hand competitions as a member of the South Atlantic Intercollegiate Sailing Association (SAISA) and the Intercollegiate Sailing Association (ICSA). The Eckerd College Search and Rescue (EC-SAR) team is a highly trained group of students who provide maritime search and rescue services to the Tampa Bay boating community and assist over 400 boaters each year.

Courses offered by the Waterfront during the academic year include sailing (beginning to advanced levels), windsurfing, kayaking, and other watersports. During the summer months, a Watersports Camp is held for children and teens. Classes include kayaking, windsurfing, wakeboarding, water skiing, saltwater fishing, exploring marine life, and multiple levels of sailing instruction.

The Waterfront Program is an important and unique feature of the Eckerd College community. While providing a reprieve from the rigors of the classroom, the Waterfront Program also provides students with an added extracurricular dimension — a chance to learn life-long water sports skills and to make valuable contributions to the community.

HEALTH SERVICES

Health services at Eckerd College are focused upon providing accessible, cost-effective, high quality primary care and preventative services to the students of Eckerd College. The Health Center on campus is supervised by a physician and staffed by registered nurses experienced in college health. Referral for more serious evaluation and treatment is made to nearby physicians and medical specialists. Two full-service hospitals, with state-of-the-art emergency services, are within 10 minutes of the college campus.

The Health Center provides examinations, diagnostic tests, allergy injections, immunizations, medications, well-woman care, supplies, and minor procedures. Payment is due at the time of service and may be made by cash, personal check, major credit card, or charged to the student's account. Most major insurance plans are accepted. No student will be refused care because of an inability to pay at the time of service.

The Health Center staff works closely with Eckerd College Counseling Services and the Eckerd College Health Educator to provide a holistic approach to meeting student health and wellness needs.

COUNSELING SERVICES

College students encounter new and different experiences and face many difficult life decisions. There may be times when they need some help negotiating these challenges.

Eckerd College Counseling Services offers an atmosphere where personal concerns can be examined and discussed freely and confidentially. Such an atmosphere increases the chance that problems and conflicts will be resolved successfully.

Through the counseling process, students come to see themselves and others in a different light, learn how to change self-defeating habits and attitudes, and become more able to make a positive contribution to the lives of others.

Counselors are interested in assisting students with personal, intellectual, and psychological growth and development. The Office of Counseling Services is fully staffed by two full-time and three part-time therapists, and all services are free and completely confidential.

In addition to providing psychological counseling for students, Counseling Services staff offer consultation services to faculty, staff, and students who need specialized programs or information regarding psychological issues such as conflict resolution, crisis intervention, or wellness related issues. Topical presentations and workshops are available by request.

The Office of Disability Support Services (DSS) is also housed in Counseling Services, providing support services that enable students with disabilities to participate in, and benefit from, all College programs and activities. DSS ensures that otherwise qualified individuals with disabilities are protected from discrimination in the educational setting. Accommodations for Eckerd College students with disabilities are arranged through the DSS office. Guidelines for eligibility of accommodations are available at the Office of Counseling Services and on the Eckerd College website www.eckerd.edu.

The Eckerd College Office of Counseling Services, an active member of the American College Health Association, is also committed to providing accessible, cost-effective, high quality primary care, preventative services and health

education to the students of Eckerd College. The Office of Counseling Services strives to integrate the universal concepts of wellness and health promotion.

STUDENTS OF COLOR

As evidence of its active commitment to recruit and encourage minority students, Eckerd supports a number of programs in this field. Visits to the campus give students of color who are considering Eckerd College a chance to view the college, visit the faculty, live in the residence halls, and talk with other students.

The Office of Multicultural Affairs works with students, faculty, and staff to plan a full range of programs that celebrate diversity. The Office of Multicultural Affairs is available to provide assistance for any special needs of students of color.

DAY STUDENTS

Students who are married, are over 22 years of age, or who live with their families are provided with campus post office boxes and a college e-mail address to receive communications. Opportunities for participation in campus sports, activities, cultural events, and student government (ECOS), are available to day students.

ATHLETICS

Eckerd College is a member of the National Collegiate Athletic Association. Men play a full intercollegiate schedule in baseball, basketball, golf, soccer, and tennis. Women's intercollegiate sports include basketball, golf, soccer, softball, tennis, and volleyball. The College is a member of the Sunshine State Conference, and both men and women play NCAA Division II competition.

The McArthur Physical Education Center houses locker rooms, physical education faculty offices, two basketball courts, a weight room, three volleyball courts, a swimming pool, and areas of open space. The Turley Athletic Complex includes lighted baseball and softball fields, a lighted, synthetic turf soccer field, grandstands, and a building which consists of a locker room facility and a snack bar.

ADMISSION

ADMISSION POLICY

Eckerd College seeks to admit students of various backgrounds, ethnic, and national origins who are prepared to gain from the educational challenge they will encounter at the College while also contributing to the overall quality of campus life. Admission decisions are made after a careful review of each applicant's aptitudes, achievements, and character. When you apply, we will look at your academic performance in college preparatory courses (mathematics, science, social studies, English, foreign languages, creative arts). We will also consider your performance on the college entrance examinations (ACT or SAT I). We do not consider the SAT or ACT writing test as a factor in the admission decision. SAT II's are not required. Your potential for personal and academic development and positive contribution to the campus community is important, and we will look closely at your personal essay, record of activities, and recommendations from your counselors and/or teachers. Admission decisions are made on a rolling basis beginning in October and continuing through the academic year for the following fall. Students considering mid-year admission for winter term (January) are advised to complete application procedures by **December 1**. Applicants for fall entry should complete procedures by **April 1**.

FRESHMAN ADMISSION

High school juniors and seniors considering Eckerd College should have taken a college preparatory curriculum. Our preference is for students who have taken four units of English, three or more units each of mathematics, sciences, and social studies, and at least two units of a foreign language. Although no single criterion is used as a determinant for acceptance and we have no automatic "cutoff" points, the great majority of students who gain admission to Eckerd College have a high school average of B or better in their college preparatory courses and have scored in the top 25 percent of college-bound students taking the ACT or SAT I.

APPLICATION PROCEDURES FOR FRESHMEN

1. Complete and return your application, along with your essay and the \$35 application fee (non-refundable) to the Office of Admission no later than **April 1** of the senior year. Students who are financially unable to pay the \$35 application fee may request a fee waiver. Eckerd College accepts the Common Application in lieu of its own form and gives equal consideration to both. Applications may be found online at www.eckerd.edu/apply
2. Request the guidance department of the secondary school from which you will graduate to send an official academic transcript and personal recommendation to: Office of Admission, Eckerd College, 4200 54th Avenue South, St. Petersburg, Florida 33711.
3. Submit results of the SAT I, offered by the College Entrance Examination Board or the ACT, offered by the American College Testing Program. Test results may be sent directly from the testing agency or included on your official high school transcripts.

TRANSFER ADMISSION

Eckerd College welcomes students from other colleges, universities, junior, and community colleges that have earned regional accreditation. A transfer student is defined as anyone who has taken post-secondary courses after receiving a high school diploma or its equivalent. There is no minimum number of courses required to be considered a transfer student. Applicants are expected to be in good academic and social standing at the institution last attended and eligible to return to that institution.

APPLICATION PROCEDURES FOR TRANSFER ADMISSION

1. Complete and return application form to the Office of Admission with an application fee of \$35 (non-refundable) by **August 1** for fall term and **December 1** for winter term. Applications may be found online at www.eckerd.edu/apply.
2. Request that official college transcripts be sent to us from each college or university you have attended.
3. Send a record of college entrance exams (SAT I or ACT). This may be waived if you have completed more than two full-time semesters of college level work.
4. Request a letter of recommendation from one of your college professors.
5. If you have completed less than two full-time semesters at another college, you must submit your final high school transcripts. If you have completed more than two full-time semesters at another college, you must submit proof of high school graduation by submitting either your final high school transcripts or a copy of your high school diploma.
6. Request a Dean's Report to be completed by your current/previous institution. A Dean's Report is included in the Application for Admission and may also be found on our website.

EVALUATION AND AWARDING OF TRANSFER CREDIT

Credit is awarded for courses which fit Eckerd College's mission of providing an undergraduate liberal arts education and are comparable to Eckerd College courses. Transfer courses must be appropriate to a baccalaureate education and may indicate mastery of a particular body of knowledge or reflect the intellectual and practical skills that result from a liberal education such as critical inquiry and analysis, effective written and oral communication, quantitative and information literacy. No credit is granted for courses at a remedial level or at a level lower than those offered at Eckerd. Transfer credit is normally given for courses meeting the above criteria and completed with an earned grade of C- or better at a regionally accredited institution. Eckerd College is a participating institution in the Articulation

Agreement between the Florida Community College System and the Independent Colleges and Universities of Florida (ICUF).

It is the policy of the college to:

1. Award a two-year block of credit to students who have earned an Associate of Arts degree with a cumulative grade point average of at least 2.0. Grades and quality point averages earned at other institutions, however, are not transferred to Eckerd and are not used in computing the student's Eckerd College grade point average.
2. Accept, for transfer students without Associate of Arts degrees, only those appropriate courses in which grades of C- or higher were earned.
3. Accept a maximum of 63 semester hours of transfer credit toward meeting the number of courses required for graduation. The last two academic years (four 14-week terms, two short terms) of study for an Eckerd College degree must be completed at Eckerd.
4. Request that applicants who have earned credits more than five years ago, or whose earlier academic records are unavailable or unusual, direct special inquiry to the Office of Admission.
5. Award transfer credit toward meeting the requirements of a major at the discretion of the faculty.

Applicants wishing to receive transfer credit for work done outside the United States should have their educational backgrounds evaluated through an international transcript evaluation service and have an official transfer credit recommendation sent to Eckerd College.

PROCEDURES AFTER ACCEPTANCE

As soon as a student has decided to matriculate at Eckerd College for the autumn term or fall semester, a \$400 enrollment deposit and the Candidate Reply Form must be sent to the Office of Admission, postmarked no later than **May 1**. This deposit is refundable until **May 1**. Students accepted to matriculate for the winter term should send a \$400 non-refundable enrollment deposit with the Candidate Reply Form within 30 days of receipt of the acceptance letter. The enrollment deposit is applied toward tuition costs and credited to the student's account.

A Student Information Form, Health Form, and Housing Information are sent to all accepted students. The Student Information Form and Housing Form should be submitted by **June 1**. These forms enable us to begin planning for needs of the entering class of residential and commuting students.

The Health Form should be completed by your personal physician and forwarded to Health Services prior to the enrollment date.

EQUIVALENCY CERTIFICATES

Students who have not completed a high school program but who have taken the General Education Development (GED) examinations may be considered for admission. In addition to submitting GED test scores, students will also need to supply ACT or SAT I test results.

COLLEGE LEVEL EXAMINATION PROGRAM

Course credit will be awarded on the basis of C level scores received on the College Level Examination Program (CLEP) as recommended by the American Council on Education. The amount of academic credit possible through CLEP is limited to three courses. Credit is awarded for

EVALUATION	MAXIMUM COURSE CREDIT
Composition and Literature	
American Literature	2
Analyzing and Interpreting Literature	2
Freshman College Composition	2
English Literature	2
Foreign Languages	
College French (Levels 1 and 2)	2-3
College German (Levels 1 and 2)	2-3
College Spanish (Levels 1 and 2)	2-3
Social Sciences and History	
American Government	1
History of the U.S. I: Early Colonizations to 1877	1
History of the U.S. II: 1865 to Present	1
Human Growth and Development	1
Introduction to Educational Psychology	1
Principles of Macroeconomics	1
Principles of Microeconomics	1

ADMISSION INTERVIEW

Students considering Eckerd College are strongly urged to visit the campus for an interview with an admission counselor. We also encourage you to visit a class and meet students and faculty members. An interview is not a required procedure for admission but is always a beneficial step for you, the student, as well as for those of us who evaluate your candidacy. Phone interviews may also be arranged.

EARLY ADMISSION

Eckerd College admits a few outstanding students who wish to enter college directly after their junior year in high school. In addition to regular application procedures outlined above, early admission candidates must submit a personal letter explaining reasons for early admission; request letters of recommendation from an English and a mathematics teacher; and come to campus for an interview with an admission counselor. A high school diploma or GED is required for early admission.

exams in subject areas comparable to those accepted as transfer credit and must not duplicate courses accepted from other institutions or courses taken at Eckerd. Use of CLEP credit toward meeting the requirements of a major is at the discretion of the faculty. Credit is awarded for the following:

EVALUATION	MAXIMUM COURSE CREDIT
Social Sciences and History continued	
Introductory Psychology	1
Introductory Sociology	1
Western Civilization I: Ancient Near East to 1648	1
Western Civilization II: 1648 to the Present	1
Science and Mathematics	
Precalculus	1
Calculus	1
College Algebra	1
Biology	2
Chemistry	2
Business	
Information Systems and Computer Applications	1
Principles of Management	1
Financial Accounting	1
Introductory Business Law	1
Principles of Marketing	1

International students may not use CLEP to receive college credit for elementary or intermediate foreign language in their native tongue. CLEP results should be sent to the Dean of Admission.

DEFERRED ADMISSION

A student who has been accepted for admission for a given term may request to defer enrollment for up to one year. Requests should be addressed to the Director of Admission.

To secure a place at Eckerd College for the following year and retain an academic scholarship award, a \$400 non-refundable enrollment deposit must be paid. Candidates who defer may not receive any more than 12 hours of credit for college coursework completed during deferral year.

CREDIT THROUGH TESTING

Awards based on test scores are limited to one year of college credit. This means the maximum amount of credit which a student may be awarded through any combination of such programs as the College Level Examination Program (CLEP), Advanced Placement Examinations, or the International Baccalaureate program may not exceed nine Eckerd College course equivalents (31.5 semester hours). Each specific program may have further limitations on the amount of credit possible through that program.

ADVANCED PLACEMENT

Eckerd College awards course credit on the basis of scores on the Advanced Placement examinations administered by the College Entrance Examination Board. Students who have obtained scores of **four** or **five** will be awarded credit. Applicants who seek advanced placement should have examination results sent to the Office of Admission.

INTERNATIONAL BACCALAUREATE PROGRAM

Eckerd College will confer sophomore standing to students who have completed the full International Baccalaureate diploma and who have earned grades of five or better in their three Higher Level subjects. IB students who do not earn the full diploma may receive credit for Higher Level subjects in which grades of five or better were earned in the examinations.

INTERNATIONAL STUDENT ADMISSION

Eckerd College enrolls students from all over the world. Our International Admission Counselor is available to assist international students through the process.



APPLICATION PROCEDURE FOR INTERNATIONAL STUDENTS

1. Complete and return the application form including essay and an application fee of \$35 (non-refundable) at least three months prior to the desired entrance date. Applications may be found online at www.eckerd.edu/apply.
 2. Personal Statement.
 3. Letter of Recommendation from a teacher or counselor.
 4. English Proficiency Requirement – All students whose education was completed in countries other than Anguilla, Antigua and Barbuda, Australia, the Bahamas, Barbados, Bermuda, Belize the British Indian Ocean Territory, the British Virgin Islands, Canada, the Cayman Islands, the Falkland Islands, Gibraltar, Grenada, Guam, Guernsey, Guyana, Ireland, Isle of Man, Jamaica, Jersey, Montserrat, Nauru, New Zealand, Pitcairn Islands, Saint Helena, Saint Kitts and Nevis, Saint Vincent and the Grenadines, Singapore, South Georgia and the South Sandwich Islands, Trinidad and Tobago, the Turks and Caicos Islands, the United Kingdom, the U.S. Virgin Islands, and the United States **must** submit one of the following:
 - a. TOEFL score of at least 79 internet-based or 550 written examination
 - b. IELTS score with an overall band result of 6.5 or higher
 - c. MELAB score of at least 78
 - d. CPE with grade of “C” or higherExemptions for the submission of the above listed exam results include*:
 - i. official documentation of successful completion of ELS Level 112 at an ELS Language Center; or
 - ii. successful completion of a total of 24 semester hours at an accredited, continental U.S. university or college (also including Alaska and Hawaii) where English is the language of instruction; or
 - iii. an earned bachelor's or higher degree from an accredited, continental U.S. university (also including Alaska and Hawaii) or college where English is the language of instruction; or
 - iv. attended for three consecutive years, and graduated from, a U.S. high school located within the continental U.S. (also including Alaska and Hawaii) where English is the language of instruction; or
 - v. obtained an official score of five or higher on the International Baccalaureate Higher Level Language A examination in English, or an official score of four or better on the College Board Advanced Placement Program (AP) examination in English Language.
 - vi. SAT Reasoning Test Critical Reading Score of 600 or higher
- *Eckerd College will also consider waiving the examination requirement for students who completed at least three years of their secondary education in nations where English is considered the official language, yet it is not the most spoken i.e., Ghana, South Africa, Dominica, etc. Please inquire with Eckerd College Office of Admission.
5. Standardized Tests (required of native English speakers ONLY)
Submit an SAT or ACT score. You may be exempt if you have completed at least 24 semester hours of full-time university studies.
 6. Certified, true copies of your secondary school records and corresponding national or provincial examination certificates. If official records are not in English, we should receive a certified translation in English in addition to the official records.
 7. If you need a student visa to study in the U.S., please submit:
 - a. Original Statement of Financial Responsibility signed by your sponsor.
 - b. Sponsor's original bank statement or letter dated within three months of submission of application. The statement or letter must be on bank letterhead and must specify the amount available for your education and support.



INTERNATIONAL TRANSFER STUDENTS

International transfer students should submit the materials listed on page 127 along with the following documents:

1. Transcripts from all colleges attended along with a translation/evaluation from an approved credential evaluation company. Eckerd College recommends using Josef Silney & Associates, World Education Services, Inc. or American Association of Collegiate Registrars and Admissions Officers (AACRAO). Use of another agency must be approved by the registrar.
2. A letter of recommendation from a college professor.
3. If the student has completed less than two full-time semesters at another college, the student must submit all secondary school records. All other students must submit proof of high school graduation by submitting either the final high school transcripts or a copy of the high school diploma/certificates of completion.
4. A Dean's Report to be completed by the current/previous institution. A Dean's Report is included in the Application for Admission and may also be found on our website.

INTERNATIONAL DIPLOMAS

The following international diplomas are accepted for consideration of admission with advanced standing:

The General Certificate of Education of the British Commonwealth. Students with successful scores in "A" level examinations may be considered for advanced placement.

The International Baccalaureate Diploma may qualify a candidate for placement as a sophomore (see page 126).

READMISSION OF STUDENTS

If you have previously enrolled at Eckerd College and wish to return you should write or call the Dean of Students. It will not be necessary for you to go through admission procedures again; however, if you have been enrolled at another college or university, you will need to submit an official transcript of courses taken there.

To apply for readmission after dismissal, a student should write to the Dean of Faculty, who chairs the Academic Review Committee.

FINANCIAL AID

The Office of Financial Aid assists students with ways of financing educational costs. Through various institutional, federal, and state financial aid programs, Eckerd College helps students to develop financial plans, which make attendance possible.

Financial aid is a comprehensive term used to describe all sources used to finance college costs. This includes institutional scholarships; federal and state grants; educational loans and campus employment programs. To be eligible to receive any financial aid, a student must be admitted to Eckerd College and file the Free Application for Federal Student Aid (FAFSA). Gift aid programs are scholarship and grant funds which do not require repayment or a work commitment. Self-help programs are loans which are repaid through future earnings or employment programs which allow students to earn money while attending college.

Since some funds are limited, we encourage students to file the FAFSA by **March 1**. The FAFSA can be filed electronically at www.fafsa.ed.gov. Eckerd College's FAFSA code is **001487**.

GIFT AID PROGRAMS

ECKERD COLLEGE SCHOLARSHIP PROGRAMS

RESIDENTIAL PROGRAM STUDENTS

ECKERD ACADEMIC ACHIEVEMENT SCHOLARSHIP

Eckerd College Academic Achievement Scholarships are awarded at the time of admission. Awards are based on your academic performance, as demonstrated through high school cumulative GPA and SAT/ACT scores. These awards are available for up to four years based upon maintaining a grade point average of at least 2.0.

ARTISTIC ACHIEVEMENT AWARDS

Eckerd College recognizes artistic achievement in music, theatre, visual arts, and creative writing. Scholarships are available to all incoming students, both majors and non majors, in these areas. An application is required and is available at <http://www.eckerd.edu/admissions>.

FRESHMAN RESEARCH ASSOCIATESHIPS

Eckerd College Research Associateships are awarded to incoming freshmen each year. The Associateships are awarded on the basis of the student's high school record and give students the opportunity to work closely with a member of the faculty on a research project, determined by the faculty member. This is available only in the freshman year.

ECKERD GRANT PROGRAM

Eckerd College awards Eckerd Grant funds to students who apply for financial aid through the Free Application for Federal Student Aid (FAFSA). Awards are renewable based on continued demonstrated financial need and maintenance of the cumulative grade point average required by Eckerd College for continued eligibility to enroll (see Renewal Requirements on page 134).

YELLOW RIBBON PROGRAM

Veterans may use their Chapter 33 benefits towards the payment of tuition and fees. Eckerd College is a participant in the Yellow Ribbon Program. The Yellow Ribbon Program provides additional financial assistance for Chapter 33 eligible veterans or their designated dependent. The Veterans Administration will match the Eckerd College Yellow Ribbon grant for qualified recipients. Please contact the Office of Financial Aid for more information on the Yellow Ribbon Program.

PROGRAM FOR EXPERIENCED LEARNERS

Since PEL tuition rate is considerably lower than the tuition rate charged to Residential Program students, the college is not able to support an institutional scholarship program. There are some specific scholarships for PEL students, as well short term loans. For further information, please contact PEL Financial Services at (727) 864-8981.

CHURCH AND CAMPUS SCHOLARSHIPS

The Church and Campus Scholarships are need-based awards for new Presbyterian students each year who have been recommended by their pastor as possessing traits of character, leadership, and academic ability and who demonstrate the promise to become outstanding Christian citizens, either as lay persons or ministers. Students recommended by their pastor who become recipients of a Church and Campus Scholarship will receive a need based grant to be used during the freshman year and renewable annually on the basis of demonstrated financial need, leadership and service achievement, and a cumulative grade point average of at least 2.0.

GRANT PROGRAMS

FEDERAL GRANTS

FEDERAL PELL GRANT

The Federal Pell Grant program provides grant funds to students with high financial need. Eligibility for this program is determined by filing the Free Application for Federal Student Aid (FAFSA). Eligible students must also be enrolled at least half time in a degree program and making satisfactory progress to receive this grant. The amount of the grant ranges from \$976 to \$5,350 and is reduced for less than full time enrollment.

FEDERAL ACADEMIC COMPETITIVE GRANT

The **Federal Academic Competitive Grant** is awarded to Federal Pell Grant recipients who have graduated from a rigorous high school program after January 1, 2005 and are enrolled full time in a degree program. Awards for the first academic year are \$750 and awards for the second academic year are \$1,300. A second year student must have a GPA of 3.0 to receive this funding. To determine eligibility for the ACG, new students must have their final high school transcripts sent to Eckerd College for evaluation. Florida students may satisfy this requirement by applying for the Florida Bright Futures Scholarship program.

FEDERAL NATIONAL SMART GRANT

The **Federal National SMART Grant** is awarded to third and fourth year students who are Pell Grant recipients, are attending full time, have a 3.0 GPA, and are majoring in physical or life science, computer science, engineering, mathematics, technology, or critical foreign languages. The SMART Grant award is for \$4,000.

FEDERAL SUPPLEMENT EDUCATIONAL OPPORTUNITY GRANT

The Federal SEOG grant is awarded by Eckerd College to students who are eligible for the Federal Pell Grant. These limited funds are awarded to students with exceptional financial need. Applicants must submit the Free Application for Federal Student Aid (FAFSA).

STATE GRANT PROGRAMS

FLORIDA RESIDENTS

The state of Florida provides scholarship and grant programs for Florida residents.

FLORIDA RESIDENT ACCESS GRANT

The Florida Resident Access Grant (FRAG) supports Florida students attending a private college or university. Students must be residents of Florida and enroll full time. This award is not made on the basis of academic achievement or on the basis of financial need. For renewal, students must complete a minimum of 24 credit hours and

achieve a 2.0 cumulative grade point average. Please contact the Office of Financial Aid for application requirements.

FLORIDA BRIGHT FUTURES SCHOLARSHIP

The Florida Bright Futures Scholarship programs are awarded to Florida high school graduates who have demonstrated academic achievement, meet Florida residency requirements, and enroll at least half time in an eligible Florida college. Students must meet the academic requirements established by the state of Florida for renewal of the scholarship.

Beginning in 2009-2010, students will be paid based on the number of credit hours they are enrolled in for the semester. Florida Academic Scholars will receive \$126.00 per credit hour. Florida Medallion and Florida Gold Seal recipients will receive \$95.00 per credit hour. If a student drops a course after the Bright Futures scholarship has been paid (typically after drop/add period has ended), the equivalent scholarship amount must be returned to the state by Eckerd College. Students must repay this amount to Eckerd to maintain their renewal eligibility. Please contact the Office of Financial Aid if you have any questions.

FLORIDA STUDENT ASSISTANCE GRANT

The Florida Students Assistance Grant (FSAG) is awarded by Eckerd College on the basis of financial need and fund availability. Applicants must be residents of Florida, complete the Free Application for Federal Student Aid (FAFSA), meet eligibility guidelines established by the State of Florida, and be enrolled as a full time student. Since funds are limited, students are encouraged to file the FAFSA before the March 1st priority deadline. Renewal of this award is based on continued financial need, fund availability, and academic progress demonstrated by completing 24 credit hours and maintaining a 2.0 cumulative grade point average.

OTHER STATE SCHOLARSHIPS

The states of Vermont, Rhode Island, Pennsylvania, Maryland, and Michigan allow their state scholarship awards to be used for attendance at Eckerd College. Please contact your state scholarship agency for application and renewal information.



PRIVATE SCHOLARSHIPS

Many private individuals and organizations support continued education through scholarship programs. Students are encouraged to explore private funding through local civic organizations, church groups, or businesses. A free scholarship search is available on the web at www.fastweb.com.

SELF-HELP PROGRAMS

Students contribute to educational expenses by borrowing through student loan programs or working on student employment programs.

LOANS

FEDERAL PERKINS LOAN

The Federal Perkins Loan is awarded by Eckerd College to students with exceptional financial need. These loans are funded by Federal and Eckerd College contributions and are limited. The interest rate is 5%. Interest begins to accrue during repayment, which begins nine months after the borrower is no longer enrolled in college at least half time and continues for up to ten years, with a \$50 minimum monthly payment. Students must complete the Free Application for Federal Student Aid (FAFSA) to be considered for this program.

FEDERAL STAFFORD LOAN PROGRAM

The Federal Stafford Loan program allows students to borrow low cost, long term to assist with educational expenses. Repayment begins six months after a student is no longer enrolled at least half time in college and continues for up to ten years. All applicants for the Stafford Loan must complete the Free Application for Federal Student Aid (FAFSA) for Stafford consideration. With a **subsidized** Stafford Loan, the Federal government pays the interest when the borrower is enrolled at least half time in an eligible degree program and during the six month grace period. With an **unsubsidized** Stafford Loan, the student is responsible for the interest. Students can elect to have the interest capitalize while attending college and added to the principal before entering repayment.

Students can receive a maximum amount of Stafford Loan funds depending upon their grade level. Freshmen students may borrow up to \$3,500 per year. Sophomore students may borrow up to \$4,500 per year. Junior and senior students may borrow up to \$5,500 per year. If the student has financial need, the loan, or portion of the loan, will be **subsidized**. When there is no remaining financial need, then the loan, or portion of the loan, is **unsubsidized**. All students are eligible for an additional \$2,000 in unsubsidized Stafford Loan.

Independent students and dependent students whose parents are unable to receive the Federal PLUS loan have extended annual borrowing limits. These extended loans are unsubsidized loans. Freshmen and sophomore students may borrow an additional \$4,000 per year. Junior and senior students may borrow an additional \$5,000 per year.

FEDERAL PLUS LOAN PROGRAM

Parents of undergraduate dependent students may borrow the difference between college costs and the student's financial aid from the Federal PLUS loan program. Repayment begins after the second disbursement has been made on the loan and continues for up to ten years. Repayment may be deferred as long as the student is enrolled at least half-time. Eligibility is determined by the Federal PLUS lender. Please contact the Office of Financial Aid for further information.

THE MARY E. MILLER PEL STUDENT LOAN FUND

This fund established through the generosity of Mary E. Miller '97, to provide short-term, no interest loans to PEL students, enabling them to continue their education without interruption.

ECKERD COLLEGE LOANS

Eckerd College has limited institutional loan funds available for students with exceptional need. For additional information, please contact the Office of Financial Aid.



ALTERNATIVE LOAN PROGRAMS

Private lenders offer alternative loan programs for students. These loans are not supported by federal funds and are not governed by federal regulations. The interest rate is based on credit scoring. Eligibility is determined by the lender, who may require a co-signer for the loan. Repayment terms vary depending upon the program. The Free Application for Federal Student Aid (FAFSA) is not required for this program. Additional information can be obtained through the Office of Financial Aid.

EMPLOYMENT

The Career Services Office assists students in finding part-time employment both on and off campus. Placement preference on campus is given to students with financial need.

FEDERAL WORK STUDY PROGRAM

The Federal Work Study program provides employment opportunities to needy students. A Free Application for Federal Student Aid (FAFSA) must be completed to be considered for this program. Students are paid for the hours that they have worked.

VETERANS' BENEFITS

Eckerd College is approved for the education and training of veterans, service members, and dependents of veterans eligible for benefits under the various V.A. educational programs. Students who may be eligible for V.A. benefits are urged to contact their local V.A. office as soon as accepted by the college and apply for benefits through the Department of Veterans Affairs (www.gibill.va.gov). Once approved, the student should bring a copy of the Certificate of Eligibility to the Office of the Registrar. No certification can be made until the Certificate of Eligibility is on file. Since the first checks each year are often delayed, it is advisable for the veteran to be prepared to meet all expenses for about two months. There are special V.A. regulations regarding independent study, audit courses, standards of progress, special student enrollment, dual enrollment in two schools, and summer enrollment. It is the student's responsibility to contact the V.A. office concerning special regulations and to report any change in status which affects the rate of benefits.

A student's V.A. education benefits will be terminated if he/she remains on probation for more than two consecutive semesters/terms as mandated by The Department of Veterans Affairs.

APPLYING FOR FINANCIAL AID

The financial aid programs offered by Eckerd College require the applicant to complete the Free Application for Federal Student Aid (FAFSA). The financial information analyzed from the FAFSA provides a foundation for the equitable treatment of all financial aid applicants. The FAFSA form must be completed annually. Applications are available on line at www.fafsa.ed.gov. There is no application charge.

To receive federally sponsored financial aid, an applicant must be a U.S. citizen or eligible non-citizen; be pursuing a degree program; be making academic progress towards a degree; and not be in default on a federal student loan or owe a repayment on a federal grant.

Since some funds are limited, we encourage students to complete the FAFSA application by **March 1**.

At times, applications are chosen for a process called verification. Verification requires that tax returns and other information be submitted to the Office of Financial Aid for review. Most financial aid awards will not be made until the verification process has been completed.

RENEWAL REQUIREMENTS

Most financial aid awards can be renewed based upon academic progress or continued financial need.

Eckerd College Academic Achievement Scholarships require a 2.0 cumulative grade point average for renewal.

All federal financial aid and Eckerd College Grants, awarded on financial need, are renewed based on maintaining the cumulative grade point average required by Eckerd College for continued eligibility to enroll (see Probation on page 26) **and** completion of 66% of the credits attempted in the prior academic year. Students not meeting these standards will be placed on financial aid probation for one academic year. Failure to meet these requirements in the following academic year will lead to termination of financial aid.

Any questions, concerns or appeals of financial aid decisions should be directed to the Office of Financial Aid.

STUDENT CONSUMER INFORMATION

CAMPUS SAFETY

In accordance with the Campus Awareness and Campus Security Act of 1990 and recent amendments known as the Cleary Act and associated amendments to the Higher Education Act, Eckerd College provides information relating to crime statistics and security measures to prospective students, enrolled students, and employees. The Eckerd College Office of Campus Safety submits an annual report on crime statistics to the State of Florida and beginning in 2000 to the Federal Department of Education. To view this and related information, please go to the following link: <http://www.eckerd.edu/safety/stats.html>.

GRADUATION RATES

Information concerning graduation rates at Eckerd is available upon request from the Office of Institutional Research. Graduation rates for students who receive athletically related aid, listed by team and gender, are also available. Contact the Office of Institutional Research at Eckerd College for a copy of the report.

RIGHTS UNDER FAMILY EDUCATION RIGHTS AND PRIVACY ACT (FERPA)

Students and parents may obtain information pertaining to their rights under the Family Education Rights and Privacy Act. The procedures for obtaining and the right to review the student's academic and educational records may be requested from the Registrar's office (see page 29).

EXPENSES

Eckerd College is a private, non-tax-supported institution. Tuition and fees pay only a portion of the educational costs per student. Thanks to the support of donors, the balance of costs is paid from endowment income and gifts from individuals, Presbyterian Churches, and various corporations.

The following schedules list the principal expenses and regulations concerning the payment of fees for the academic year 2009-10. All fees and expenses listed below are those in effect at the time of publication of the catalog. They are subject to change by the action of the Board of Trustees. When such changes are made, notice will be given as far in advance as possible.

COMPREHENSIVE CHARGES

	Resident	Commuter
Tuition	\$31,818 ¹	\$31,818
Room and Board	9,058 ²	
Total	<u>\$40,876</u>	<u>\$31,818</u>

¹The full-time tuition fees cover a maximum of ten (10) course registrations during the academic year. This includes one short term project, four courses each 14-week term, and one extra course. Sophomores, Juniors and Seniors may take the extra course in either the fall or spring 14-week term. Freshmen may take the extra course in the spring 14-week term. Year long or two-year long courses may be taken without an overload charge. Registrations beyond these limits will result in additional tuition charges. Courses in which the student receives an "F" or "W" still count as part of the ten (10) maximum course registrations.

It is the responsibility of the student to monitor his/her registrations to meet the required course load within the tuition cost. There will be no adjustments to tuition cost for courses in which students receive a "W" grade.

²Students with home addresses outside a 30 mile radius of the college are required to live on campus. Exceptions may be made with the approval of the Associate Dean of Students. Since resident students are required to participate in the board plan, all resident students will be charged for both room and board.

A Student's Organization Fee of \$286 per academic year is collected in addition to the above charges. Cost of books and supplies is approximately \$500 per semester.

TUITION AND SEMESTER FEES

Tuition, full-time per semester: \$15,909
 Students' Organization Fee, per semester: \$143

ROOM AND BOARD

	Semester	Annual
Double Occupancy	\$ 2,312	\$ 4,624
Traditional Double Single	3,316	6,632
Traditional Single	2,966	5,932
Traditional Corner Double	2,609	5,218
Iota Double	3,064	6,128
Iota Hall Single	3,426	6,852
Nu-Dorm	2,717	5,434
Oberg - Double	2,313	4,626
Oberg - Single	3,073	6,146
Oberg - Suite - 2 person	3,073	6,146
Oberg - Suite - 4 person	2,599	5,198
Omega Double	3,181	6,362
Omega Single	3,572	6,046
Sigma Dorm	3,023	6,046

Base room rate (\$2,312) has been included in Comprehensive Charges. Charges above the base rate for single occupancy of double room or for single room will be added to Comprehensive Charges. These added charges are noted above.

Room Damage Deposit: \$50.00. This deposit is required in anticipation of any damage which may be done to a dormitory room. If damage is in excess of the deposit, the balance will be charged to the student's account. Any balance left of the deposit will be refunded to the student upon leaving college.

MEAL PLANS

Meal plans are required for students who live on campus in residence halls other than Omega. New incoming students are automatically enrolled in the Tier A plan, returning students are enrolled in the meal plan of choice from the prior semester. Meal plans may be changed during the first two weeks of each semester by submitting a change form to the Residence Life office.

	Semester Plan	Semester Tax	Annual Cost
Tier A-250 Plan	\$2,072	\$145	\$4,434
Tier A-210 Plan	\$2,072	\$145	\$4,434
Tier B Plan	\$1,909	\$134	\$4,086
Tier C Plan	\$1,815	\$127	\$3,884

FEE FOR PART-TIME STUDENTS

Tuition per course: \$3,835

Students are considered part-time when they enroll for fewer than three (3) courses per semester.

OVERLOAD FEE

Tuition per course: \$3,835

Cost for enrolling in more than ten (10) courses per academic year.

AUDIT FEE

Tuition per course: \$520
(no credit or evaluation)

Full-time students may audit courses without fee with the permission of the instructor.

LAB FEE (per course) \$50

A fee assessed all students participating in a scientific laboratory. (varies)

PARKING FEE \$70

All vehicles must be registered with the security office. Fee is assessed annually.

PET FEE \$75

Pets are allowed only in designated dorms and at an additional charge.

LATE PAYMENTS

Late Fee: \$35

A charge assessed for payments received after the scheduled due dates. In addition a monthly finance charge will be assessed on all outstanding balances. The rate is adjusted quarterly.

MISCELLANEOUS FEES

Application Fee: \$35

This fee accompanies the application for admission submitted by new students.

Application Fee for Study Abroad: \$300

This fee accompanies the application for study abroad.

Audit Fee: (per course) \$520

Credit by Examination Fee: (per course) \$995

A fee for an examination to determine proficiency in a particular subject to receive course credit.

Enrollment Deposit: \$400

A fee required for each new student upon acceptance to reserve the student's place in class. This fee will be applied against the comprehensive charges. Non-refundable.

Graduation Fee: \$125

Processing fee for graduation does not cover academic attire.

Health Insurance: (subject to change)

Domestic \$155

International \$575

Individual Course Cost: \$3,835

Lost Key:

Cost for lost dormitory room key. \$75

Music Instruction:

1 hour per week \$594/semester \$1,188/year

1/2 hour per week \$297/semester \$594/year

Orientation Fee: (New Students) \$150

This fee partially covers the additional cost of special activities.

Overload Tuition: (per course) \$3,835

Cost for enrolling in more than ten (10) courses per academic year.

Replacement ID/Meal card: \$25

Returned Check Fee: (NSF) \$25

A fee assessed for each check returned by the bank for nonpayment.

Short Term Tuition: \$3,835

(Autumn or Winter)

Transcript Fee: (per transcript) \$5

For special handling costs see "Requesting a Transcript" at www.eckerd.edu/registrar.

HEALTH INSURANCE

Accident Insurance (Plan I) is provided by the college and covers the student for the academic year (9 months) at no charge. All full-time students are automatically enrolled in the major medical (Plan II) expanding the accident insurance to cover sickness as well as accidents for a full 12 months. **Participation in this plan is automatic unless a signed waiver card is returned to the Bursar's Office.**

Domestic	\$155
International	\$575

BILLING AND PAYMENT METHODS

Payments are due in full by the due dates listed in the Financial Guide Book. No student shall be permitted to register for a semester unless all balances are paid in full. For your convenience, MasterCard, VISA, American Express, and Discover payments are accepted by telephone, written request, or on-line through the E-Bill system.

Monthly billing is provided electronically through the E-Bill system. Students and authorized users may access a student's account through E-Bill, the Eckerd College billing and account information system. Unless you elect, you will only receive one account statement by mail at the start of each semester. Thereafter, your monthly bill will only be available on-line. An e-mail notification will be sent to the student and authorized users when a new bill is generated each month. It is the student's responsibility to manage and satisfy their student account through the E-Bill system.

If you have any questions or need further information concerning E-Bill please visit www.eckerd.edu/bursar.

Students desiring a monthly payment plan must make arrangements through the following company providing this service.

Sallie Mae Tuition Pay
One AMS Place
P.O. Box 100
Swansea, MA 02777
800-635-0120
www.TuitionPayEnroll.com

All arrangements and contracts are made directly between the parent and Sallie Mae Tuition Pay.

SHORT-TERM LOANS

The college has limited funds for emergency short-term loans up to \$50. These loans must be paid within a maximum thirty day period. Students should apply to the campus cashier for such loans.

STUDENTS WHO WITHDRAW FROM ECKERD COLLEGE MUST COMPLETE THE FOLLOWING STEPS:

1. Complete a withdrawal form in the Student Affairs office.
2. Have the withdrawal form signed in the Financial Aid office. If you have been awarded the Federal Stafford Loan, you must have exit counseling.
3. If you have been awarded the Federal Perkins Loan or an institutional loan, you must complete exit counseling for those loans in the Student Loan office located in the Bursar's office.
4. Return the withdrawal form to the Student Affairs office and schedule an appointment for a brief interview with the Dean of Students.
5. Go to the Housing office and complete a room inventory.
6. Go to the Bursar's office to determine the status of your account, and determine what refunds must be returned to applicable assistance programs and, if applicable, to the student (see pertinent information in sections below).

Please note additional information in the Eckerd College Financial Guide concerning withdrawal policies and procedures.

TUITION REFUND POLICY CHARGES

All charges for a semester will be cancelled except the \$400 acceptance fee for those withdrawing before the start of classes.

For those students withdrawing after the start of classes, the following refund will be issued for tuition, room, and meals. There will be no refund for fees. **It is the student's responsibility to notify the Dean of Students office of their withdrawal. Students who fail to notify the Dean of Students office will be assessed an administrative fee.**

Within 7 days	75%
Within 15 days	50%
Within 25 days	25%
After 25 days	No Refund

For those students withdrawing within 15 calendar days of the first day of a short term (autumn/winter terms), the following refund will be issued for tuition, room and meals:

Within 7 days	50%
Within 15 days	25%
After 15 days	No Refund

FINANCIAL AID

Institutional Aid may be pro-rated based on date of withdrawal.

Florida Aid will be granted only if the withdrawal occurs after the end of the drop/add period.

Federal Aid is granted based on a specific Federal formula which is applied to students at Eckerd College through 60% of the semester. By the Federal formula, it is determined whether any refund must be returned by the institution and by the student to Federal Aid programs. The Federal Aid Programs are:

- Federal Unsubsidized Stafford Loan
- Federal Subsidized Stafford Loan
- Federal Perkins Loan
- Federal PLUS Loans
- Federal Pell Grant
- Federal Supplemental Educational Opportunity Grant
- Other Title IV Assistance

It is important to note that students with financial aid who withdraw during a semester will typically owe a balance to the College because of the loss of aid and because only a percentage of charges are cancelled.

STUDENT/PARENT APPEAL PROCESS OF WITHDRAWAL POLICIES

Any student or parent may appeal any decision made concerning a refund of Title IV Federal assistance in relation to the withdrawal policies described above. The appeal may be addressed to the Director of Financial Aid at the Financial Aid office, Eckerd College.

ADMINISTRATIVE HOLD

An administrative hold will be placed on a delinquent balance; the hold will prevent registration and the release of transcripts and diploma. Students who default on any Federal Title IV loans or an Institutional loan will have their academic transcripts at Eckerd College withheld. The Registrar may not release the academic transcript until the College receives notification in writing from the applicable guarantee agency, the Department of Education, or other holder of the defaulted loan that the default status has been resolved.

Federal Title IV Loans affected by this policy are as follows:

- Federal Perkins Loan
- Federal Subsidized Stafford Loan
- Federal Unsubsidized Stafford Loan

Institutional Loans affected by this policy are:

- | | |
|--------------------|---------|
| Beck Donor | Noyes |
| Ben Hill Griffin | Oberg |
| Frueauff | Selby |
| Helen Harper Brown | Trockey |

To resolve the default status, the borrower holding a Federal Perkins Loan or Institutional Loan should contact the Eckerd College Bursar's office. The borrower holding a defaulted Stafford Loan should contact the lender or guarantee agency. Provisions may be obtained for satisfactory arrangements for repayment to resolve the default status. Also, consolidation of Federal loans or other alternatives may be available to resolve the default.

The Registrar will also withhold the academic transcript and/or diploma for the students who withdrew or graduated from Eckerd College owing a balance on their student accounts. To resolve the debt, contact the Bursar's office.

THE FACULTY OF ECKERD COLLEGE

Faculty of the Collegium of Behavioral Science

Diana L. Fuguitt

Chair, Behavioral Science Collegium
Professor of Economics
B.A., Eckerd College
M.A., Ph.D., Rice University

Thomas D. Ashman

Assistant Professor of Finance
B.A., Williams College
M.B.A., Loyola College
Ph.D., State University of New York at Buffalo

Anthony R. Brunello

Professor of Political Science
B.A., University of California, Davis
M.S., Ph.D., University of Oregon

Jill P. Collins

Assistant Professor of Economics
B.A., Wellesley College
M.S., Arizona State University
Ph.D., University of Tennessee

Mark H. Davis

Professor of Psychology
B.A., University of Iowa
Ph.D., University of Texas, Austin

Nicholas Dempsey

Assistant Professor of Sociology
B.A., M.A., Ph.D., University of Chicago

William F. Felice

Professor of Political Science
B.A., University of Washington
M.A., Goddard College
Ph.D., New York University

Michael G. Flaherty

Professor of Sociology
B.A., M.A., University of South Florida
Ph.D., University of Illinois

Edward T. Grasso

Professor of Decision Sciences
B.A., B.S., M.B.A., Old Dominion University
Ph.D., Virginia Polytechnic Institute and State University

Frank Hamilton

Assistant Professor of Management
B.S., Kent State University
M.S., University of Southern California
Ph.D., University of South Florida

Peter K. Hammerschmidt

Professor of Economics
B.S., M.S., Ph.D., Colorado State University

Marjorie Sanfilippo Hardy

Chair, Foundations Collegium
Assistant Dean of Faculty
Associate Professor of Psychology
B.S., Mary Washington College
Ph.D., University of Miami

John Patrick Henry

Professor of Sociology
B.S., University of South Carolina
M.A., Ph.D., University of Massachusetts

Lauren Highfill

Assistant Professor of Psychology
B.A., Meredith College
M.A., Ph.D., University of Southern Mississippi

Paul Hindsley

Assistant Professor of Environmental Studies
B.S., University of Montana
M.S., Ph.D., East Carolina University

Jeffrey A. Howard

Professor of Psychology
B.A., Valparaiso University
M.S., Ph.D., Kansas State University

Jamsheed Marker

Diplomat in Residence
Honours Degree in Economics,
University of the Punjab

Mary Meyer-McAleese

Associate Professor of Political Science
B.A., M.A., University of South Florida
Ph.D., University of Massachusetts

Gregory J. Moore

Assistant Professor of Political Science
B.A., Concordia College
M.A., University of Virginia
Ph.D., University of Denver

Tom Oberhofer

Professor of Economics
B.S., Fordham University
M.A., Ph.D., Rutgers University

Donna Marie Oglesby

Diplomat in Residence
B.A., Washington College
M.A., Columbia University

Muhamad S. Olimat

Assistant Professor of Political Science
B.A., M.S., University of Jordan
Ph.D., University of North Texas

Alison Ormsby

Associate Professor of Environmental Studies
B.S., The College of William and Mary
M.S., Yale University
Ph.D., Antioch New England Graduate School

Lora Reed

Assistant Professor of Management
B.A., Eckerd College
M.A., Norwich University
Ph.D., Capella University

Holly White

Assistant Professor of Psychology
B.S., University of Massachusetts at Dartmouth
M.S., Ph.D., University of Memphis

Faculty of the Collegium of Comparative Cultures

Allan D. Meyers

Chair, Comparative Cultures Collegium
Associate Professor of Anthropology
B.A., Centre College of Kentucky
M.A., University of Alabama
Ph.D., Texas A&M University

Yanira Angulo-Cano

Assistant Professor of Spanish
B.A., M.A., University of South Florida
Ph.D., Florida State University

Scott Burnett

Assistant Professor of Anthropology
B.A., Texas A&M University
M.A., Arizona State University
Ph.D., Arizona State University

Christina Chabrier

Assistant Professor of French
B.A., M.A., University of Florida
Ph.D., University of North Carolina-Chapel Hill

Thomas J. DiSalvo

Professor of Spanish
B.A., Hillsdale College
M.A., Middlebury College, Spain
Ph.D., University of Wisconsin

Lee B. Hilliker

Associate Professor of French
B.A., University of Florida
M.A., Florida State University
Ph.D., Duke University

Robert Jozkowski

Assistant Professor of Finance
B.S., Boston University
M.B.A., Fordham University

Naveen K. Malhotra

Professor of Management and Finance
M.B.A., University of Tampa
Ph.D., University of South Florida

Antonio Melchor

Assistant Professor of Italian and Spanish
B.A., University of California at Berkeley

M.A., Yale University
Ph.D., Yale University

Eileen Mikals-Adachi

Assistant Professor of Japanese
B.A., Manhattanville College
M.A., Sophia University
Ph.D., Ochanomizu University

Yolanda Molina-Gavilan

Professor of Spanish
B.A., University of Wisconsin
M.A., University of Oregon
Ph.D., Arizona State University

Morris Shapero

Assistant Professor of International Business
B.S., M.B.A., University of Southern California

Jing Shen

Associate Professor of Chinese Language and Literature
B.A., M.A., Beijing Foreign Studies University
Ph.D., Washington University, St. Louis

Steve Sizoo

Associate Professor of Management and International Business
B.S., University of Southern California
M.B.A., University of Southern California
D.B.A., Nova Southeastern University

Faculty of the Collegium of Creative Arts**Arthur N. Skinner**

Chair, Creative Arts Collegium Professor of Visual Arts
B.A., Eckerd College
M.V.A., Georgia State University

Paige Dickinson

Assistant Professor of Human Development
B.A., American University
M.A., New York University
M.S., Ph.D., California School of Professional Psychology

Joan Osborn Epstein

Professor of Music
B.A., Smith College
M.M., Yale University School of Music

David E. Gliem

Assistant Professor of Art History
B.A., Juniata College
M.A., Ph.D., Pennsylvania State University

Jessica Greene

Assistant Professor of Theater
B.A., University of Dallas
M.F.A., West Virginia University

Sandra A. Harris

Professor of Human Development
B.S., M.S., Ph.D., Virginia Commonwealth University

Gavin Hawk

Assistant Professor of Theater
Diploma in Acting, The Julliard School
M.F.A., California State University-Long Beach

James A. Janack

Assistant Professor of Oral Communication and Director of the Oral Communication Program
B.A., Colgate University
M.A., Syracuse University
Ph.D., University of Washington

Nancy G. Janus

Associate Professor of Human Development
B.A., Wells College
M.Ed., University of Hartford
Ed.D., University of Massachusetts

Slavica Kodish

Assistant Professor of Communication
B.A., M.A., University of Belgrade
Ph.D., University of South Florida

Karen C. Pitcher

Assistant Professor of Communication
B.A., University of Northern Iowa
M.A., Ph.D., University of Iowa

Brian Ransom

Professor of Visual Arts
B.F.A., New York State College of Ceramics
M.A., University of Tulsa
M.F.A., Claremont Graduate School

April Schwarzmuller

Associate Professor of Human Development
B.A., Wake Forest University
M.A., Ph.D., Emory University

Marion Smith

Professor of Music
B. Mus., Xavier College
M.A., Washington State University
Ph.D., Washington University, St. Louis

Claire A. Stiles

Professor of Human Development
B.S., Rutgers University
M.A., Southwest Texas State University
Ph.D., University of Florida

Cynthia Totten

Professor of Theatre
B.A., M.A., Northwestern State University of Louisiana
M.F.A., Southern Illinois University
Ph.D., University of Nebraska

Kirk Ke Wang

Associate Professor of Visual Arts
B.F.A., M.F.A., Nanjing Normal University, China
M.F.A., University of South Florida

D. Scott Ward

Professor of Creative Writing and Literature
B.S., Auburn University
M.A., University of South Carolina

Kathryn J. Watson

Assistant to the President for Academic Affairs
Associate Dean for Faculty Development
Professor of Education
B.A., Eckerd College
M.Ed., Ed.D., University of Florida

V. Sterling Watson

Professor of Literature and Creative Writing
B.A., Eckerd College
M.A., University of Florida

Faculty of the Collegium of Letters**Julienne H. Empric**

Chair, Letters Collegium Professor of Literature
B.A., Nazareth College of Rochester
M.A., York University
Ph.D., University of Notre Dame

Nathan Andersen

Associate Professor of Philosophy
B.S., Brigham Young University
Ph.D., Pennsylvania State University

Jewel Spears Brooker

Professor of Literature
B.S., Stetson University
M.A., University of Florida
Ph.D., University of South Florida

David J. Bryant

Professor of Religious Studies
B.A., Harding College
M.A., Abilene Christian College
M.Div., Ph.D., Princeton Theological Seminary

Andrew Chittick

E. Leslie Peter Associate Professor of East Asian Humanities
B.A., Pomona College
M.A., Ph.D., University of Michigan

Kent Curtis

Assistant Professor of Environmental Studies
B.A., The New School for Social Research
Ph.D., University of Kansas

Bruce V. Foltz

Professor of Philosophy
B.A., Sonoma State University
M.A., Ph.D., Pennsylvania State University

James R. Goetsch, Jr.

Assistant Professor of Philosophy
B.A., M.A., Louisiana State University
Ph.D., Emory University

Suzan Harrison

Associate Dean of Faculty Professor of Rhetoric
B.A., Eckerd College
M.A., Florida State University
Ph.D., University of North Carolina

Barnet P. Hartston

Associate Professor of History
B.A., University of California, Los Angeles
M.A., Ph.D., University of California, San Diego

Carolyn Johnston

Professor of American Studies
B.A., Samford University
M.A., Ph.D., University of California, Berkeley

Kathleen Keller

Assistant Professor of History
B.A., University of Notre Dame
Ph.D., Rutgers University

William B. Kelly

Director, Writing Excellence Program
Associate Professor of Rhetoric
B.S., Eckerd College
M.A., Ph.D., University of
South Florida

Davina C. Lopez

Assistant Professor of Religious Studies
B.A., Emory University
M.A., M. Phil, Ph.D., Union
Theological Seminary, New York

George P. E. Meese

Professor of Rhetoric
B.A., Wittenberg University
M.A., Ph.D., University of Chicago

Gregory B. Padgett

Associate Professor of History
B.A., Stetson University
M.A., Ph.D., Florida State University

Alexis Ramsey

Assistant Professor of Rhetoric
B.A., Kalamazoo College
M.A., Ph.D., Purdue University

Erika Spohrer

Assistant Professor of Rhetoric
B.A., University of Florida
M.A., Pennsylvania State University
Ph.D., Pennsylvania State University

Jared Stark

Associate Professor of Literature
B.A., Yale University
M.Phil, Yale University
Ph.D., Yale University

Heather Vincent

Assistant Professor of Classics
B.S., Vanderbilt University
M.A., University of Maryland
Ph.D., Brown University

Robert C. Wigton

Professor of Political Science
B.A., State University of New York,
Oswego
M.A., J.D., Ph.D., State University
of New York, Buffalo

**Faculty of the Collegium
of Natural Sciences****Laura Reiser Wetzel**

Chair, Natural Sciences Collegium
Associate Professor of Marine Geophysics
B.S., Beloit College
Ph.D., Washington University

Gregg R. Brooks

Professor of Marine Science
B.S., Youngstown State University
M.S., Ph.D., University of
South Florida

Trevor Cickovski

Assistant Professor of Computer Science
B.S., M.S., Ph.D., University of
Notre Dame

Jonathan H. Cohen

*Assistant Professor of Biology and
Marine Science*
B.S., Dickinson College
Ph.D., Duke University

Anne J. Cox

Professor of Physics
B.S., Rhodes College
Ph.D., University of Virginia

Kelly Debre

Associate Professor of Computer Science
B.S., Christopher Newport University
M.S., The College of William
and Mary
Ph.D., University of South Carolina

Steven H. Denison

Associate Professor of Biology
B.S., Ph.D., Baylor University

Harry W. Ellis

Professor of Physics
B.S., Ph.D., Georgia Institute of
Technology

Eduardo Fernandez

*Associate Professor of Physics and
Mathematics*
B.S., University of Wisconsin-
Eau Claire
Ph.D., University of Wisconsin-
Madison

Denise B. Flaherty

Assistant Professor of Biology
B.A., Wheaton College
Ph.D., Emory University

Elizabeth A. Forsy

Professor of Environmental Sciences
B.A., M.S., University of Virginia
Ph.D., University of Florida

Shannon Gowans

Associate Professor of Biology
B.Sc., Dalhousie University
Ph.D., Dalhousie University

David D. Grove

Professor of Chemistry
B.S., California State University,
San Diego
Ph.D., University of California,
Los Angeles

Yelda Hangan-Balkir

Assistant Professor of Chemistry
B.Sc., Istanbul Technical University
M.Sc., Duquesne University
Ph.D., Carnegie Mellon University

David W. Hastings

*Associate Professor of Marine Science
and Chemistry*
B.S., Princeton
M.S., Ph.D., University of
Washington

Reggie L. Hudson

Professor of Chemistry
B.A., Pfeiffer College
Ph.D., University of Tennessee

David Kerr

Assistant Professor of Mathematics
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South Florida

Jeannine M. Lessmann

Assistant Professor of Biology
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Ph.D., Louisiana State University

Polina Maciejczyk

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B.S., Rowan University
Ph.D., University of Maryland

Holger Mauch

Assistant Professor of Computer Science
Diploma, University of Mannheim,
Germany
M.S., Ph.D., University of Hawaii
at Manoa

Peter A. Meylan

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B.S., M.S., Ph.D., University of
Florida

Chris Schnabel

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Ph.D., University of Wyoming

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B.S., University of Washington,
Seattle
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Santa Barbara

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Awarded each year at Commencement

1980	William B. Roess <i>Professor of Biology</i>	1990	J. Peter Meinke <i>Professor of Literature</i>	2001	James R. Goetsch, Jr. <i>Assistant Professor of Philosophy</i>
1981	Julienne H. Empric <i>Professor of Literature</i>	1991	Carolyn Johnston <i>Professor of American Studies</i>	2002	W. Guy Bradley <i>Associate Professor of Molecular Physiology</i>
1982	J. Thomas West <i>Professor of Psychology and Human Development Services</i>	1992	Diana Fuguitt <i>Associate Professor of Economics</i>	2003	Elizabeth A. Forsys <i>Associate Professor of Environmental Sciences</i>
1983	A. Howard Carter, III <i>Professor of Comparative Literature and Humanities</i>	1993	Arthur N. Skinner <i>Associate Professor of Visual Arts</i>	2004	Anne J. Cox <i>Associate Professor of Physics</i>
1984	Peter K. Hammerschmidt <i>Professor of Economics</i>	1994	Olivia H. McIntyre <i>Associate Professor of History</i>	2005	Marjorie Sanfilippo Hardy <i>Associate Professor of Psychology</i>
1985	Molly K. Ransbury <i>Professor of Education</i>	1996	Suzan Harrison <i>Assistant Professor of Rhetoric</i>	2006	Edward T. Grasso <i>Professor of Decision Sciences</i>
1986	John E. Reynolds, III <i>Associate Professor of Biology</i>	1997	Victoria J. Baker <i>Associate Professor of Anthropology</i>	2007	Laura Reiser Wetzel <i>Associate Professor of Marine Geophysics</i>
1987	James G. Crane <i>Professor of Visual Arts</i>	1998	David Kerr <i>Assistant Professor of Mathematics</i>	2008	Alison Ormsby <i>Associate Professor of Environmental Studies</i>
1988	Tom Oberhofer <i>Professor of Economics</i>	1999	William F. Felice <i>Assistant Professor of Political Science</i>		
1989	Kathryn J. Watson <i>Professor of Education</i>	2000	Jeffrey A. Howard <i>Associate Professor of Psychology</i>		

SEARS ROEBUCK TEACHING EXCELLENCE/ CAMPUS LEADERSHIP AWARD

1991	Jewel Spears Brooker <i>Professor of Literature</i>	1992	George P. E. Meese <i>Professor of Rhetoric</i>	1993	Tom Oberhofer <i>Professor of Economics</i>
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JOHN M. BEVAN TEACHING EXCELLENCE/ CAMPUS LEADERSHIP AWARD

Awarded each year at Academic Convocation

1994	William B. Roess <i>Professor of Biology</i>	1998	John E. Reynolds, III <i>Professor of Biology</i>	2003	Robert C. Wigton <i>Professor of Political Science</i>
1995	Molly K. Ransbury <i>Professor of Education</i>	1999	Mark H. Davis <i>Professor of Psychology</i>	2004	Catherine M. Griggs <i>Associate Professor of American Studies</i>
1996	Anthony R. Brunello <i>Associate Professor of Political Science and Associate Dean of Faculty for General Education</i>	2000	Julienne H. Empric <i>Professor of Literature</i>	2005	William F. Felice <i>Professor of Political Science</i>
1997	Kathryn J. Watson <i>Professor of Education and Associate Dean for Faculty Development and Intergenerational Education</i>	2001	Arthur N. Skinner <i>Professor of Visual Arts</i>	2006	V. Sterling Watson <i>Professor of Literature and Creative Writing</i>
		2002	Harry W. Ellis <i>Professor of Physics</i>	2007	Diana Fuguitt <i>Professor of Economics</i>

THE LLOYD W. CHAPIN AWARD FOR EXCELLENCE IN SCHOLARSHIP AND ART

Awarded each year at Academic Convocation

2001	John E. Reynolds, III <i>Professor of Marine Science and Biology</i>	2003	Gregg R. Brooks <i>Professor of Marine Science</i>	2006	V. Sterling Watson <i>Professor of Literature and Creative Writing</i>
2002	Jewel Spears Brooker <i>Professor of Literature</i>	2004	Michael G. Flaherty <i>Professor of Sociology</i>	2007	Victoria J. Baker <i>Professor of Anthropology</i>
		2005	Reggie L. Hudson <i>Professor of Chemistry</i>		

THE JOHN SATTERFIELD MENTOR AWARD

2007	Mark H. Davis <i>Professor of Psychology</i>	2008	Margaret R. Rigg <i>Professor Emerita of Visual Arts</i>
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ACADEMIC CALENDAR 2008–2009

AUTUMN TERM

Fri., Aug. 8 Freshmen arrive. Students check-in before 3:00 p.m. Ceremony of Lights.
Sat., Aug. 9 Autumn Term begins.
Wed., Aug. 20 Fall semester 2008 Freshman registration begins.
Fri., Aug. 29 End of Autumn Term.

FALL SEMESTER

Thurs., Aug. 28 Orientation and move-in for new students. Mentor assignments, registration.
Fri., Aug. 29 Residence houses open for returning students at 9:00 a.m.
Mon., Sept. 1 Fall semester begins at 8:00 a.m.
Wed., Sept. 3 Opening Convocation, 1:30 p.m.
Thurs., Sept. 11 End of drop/add period for Fall semester courses.
Mon.-Tues., Oct. 27-28 Fall recess (if not needed to make up class days).
Mon., Nov. 3 Winter Term/Spring semester 2009 registration begins at 10:00 p.m.
Fri., Nov. 7 Last day to withdraw from Fall semester courses with W grade, or change from audit to credit.
Thurs.-Fri., Nov. 27-28 Thanksgiving holiday, no classes.
Fri., Dec. 5 Last day of classes.
Mon.-Thurs., Dec. 8-11 Examination period. Students must vacate residence halls 24 hours after their last exam.
Fri., Dec. 12 Christmas recess begins. Residence houses close at noon.

WINTER TERM

Fri., Jan. 2 Residence houses open for returning students at 12:00 noon.
Mon., Jan. 5 New student orientation and move into residence halls.
Winter Term begins.
Tues., Jan. 6 Last day to enter Winter Term; end of drop/add period; last day for change of project.
Wed., Jan. 14 Last day to withdraw from Winter Term with W grade.
Mon., Jan. 19 Martin Luther King day, no classes.
Thurs.-Fri., Jan. 22-23 First comprehensive examination period.
Fri., Jan. 23 Winter Term ends.

SPRING SEMESTER

Mon., Jan. 26 Residence houses open at 9:00 a.m. for new and returning students.
New student orientation.
Tues., Jan. 27 Spring semester begins at 8:00 a.m.
Thurs., Feb. 5 End of drop/add period for Spring semester courses.
Fri.-Sun., Feb. 27-Mar. 1 Family Weekend.
Sat., Mar. 14 Spring recess begins.
Mon., Mar. 23 Students return.
Tues., Mar. 24 Classes resume at 8:00 a.m.
Tues., April 7 Fall semester 2009 registration begins at 10:00 p.m.
Thurs., April 9 Last day to withdraw from Spring semester courses with W grade, or change from audit to credit.
Fri., April 10 Good Friday – holiday.
Thurs.-Fri., April 16-17 Second comprehensive examination period.
Fri., May 8 Last day of classes.
Mon.-Fri., May 11-15 Examination period.
Non-graduates must vacate residence hall 24 hours after their last exam.
Sat., May 16 Baccalaureate.
Sun., May 17 Commencement.
Mon., May 18 Residence houses close at noon for graduates.
Mon., May 25 Memorial Day – holiday.

SUMMER TERM

Mon., May 25 Residence houses open for Summer Session A.
May 26-July 17 Summer term.
May 26-June 19 Session A.
June 22-July 17 Session B.
Sat., July 18 Residence houses close at noon.

ACADEMIC CALENDAR 2009–2010

AUTUMN TERM

Fri., Aug. 7
Sat., Aug. 8
Wed., Aug. 19
Fri., Aug. 28

Freshmen arrive. Students check-in before 3:00 p.m. Ceremony of Lights.
Autumn Term begins.
Fall semester 2009 Freshman registration begins.
End of Autumn Term.

FALL SEMESTER

Thurs., Aug. 27
Fri., Aug. 28
Mon., Aug. 31
Wed., Sept. 2
Thurs., Sept. 10
Mon.-Tues., Oct. 26-27
Mon., Nov. 2
Fri., Nov. 6

Orientation and move-in for new students. Mentor assignments, registration.
Residence houses open for returning students at 9:00 a.m.
Fall semester begins at 8:00 a.m.
Opening Convocation, 1:30 p.m.
End of drop/add period for Fall semester courses.
Fall recess (if not needed to make up class days).
Winter Term/Spring semester 2010 registration begins at 10:00 p.m.
Last day to withdraw from Fall semester courses with W grade, or change from audit to credit.
Thanksgiving holiday, no classes.
Last day of classes.
Examination period. Students must vacate residence hall 24 hours after their last exam.
Christmas recess begins. Residence houses close at noon.

Thurs.-Fri., Nov. 26-27

Fri., Dec. 4

Mon.-Thurs., Dec. 7-10

Fri., Dec. 11

WINTER TERM

Mon., Jan. 4

Tues., Jan. 5

Wed., Jan. 6

Wed., Jan 13

Mon., Jan. 18

Thurs.-Fri., Jan. 28-29

Fri., Jan. 29

Residence houses open at 9:00 a.m.
New student registration/orientation for Winter Term.
Winter Term begins.
Last day to enter Winter Term; end of drop/add period; last day for change of project.
Last day to withdraw from Winter Term with W grade.
Martin Luther King day, no classes.
First comprehensive examination period.
Winter Term ends.

SPRING SEMESTER

Mon., Feb. 1

Tues., Feb. 2

Thurs., Feb. 11

Fri.-Sun., Feb. 19-21

Sat., Mar. 27

Fri., April 2

Mon., April 5

Tues., April 6

Tues., April 13

Thurs., April 16

Thurs.-Fri., April 22-23

Fri., May 14

Mon.-Fri., May 17-21

Sat., May 22

Sun., May 23

Mon., May 24

Mon., May 31

Residence houses open at 9:00 a.m. for new and returning students.
New student orientation.
Spring semester begins at 8:00 a.m.
End of drop/add period for Spring semester courses.
Family Weekend.
Spring recess begins.
Good Friday – holiday.
Students return.
Classes resume at 8:00 a.m.
Fall semester 2010 registration begins at 10:00 p.m.
Last day to withdraw from Spring semester courses with W grade, or change from audit to credit.
Second comprehensive examination period.
Last day of classes.
Examination period.
Non-graduates must vacate residence hall 24 hours after their last exam.
Baccalaureate.
Commencement.
Residence houses close at noon for graduates.
Memorial Day – holiday.

SUMMER TERM

Mon., May 31

June 1-July 23

June 1-June 25

June 28-July 23

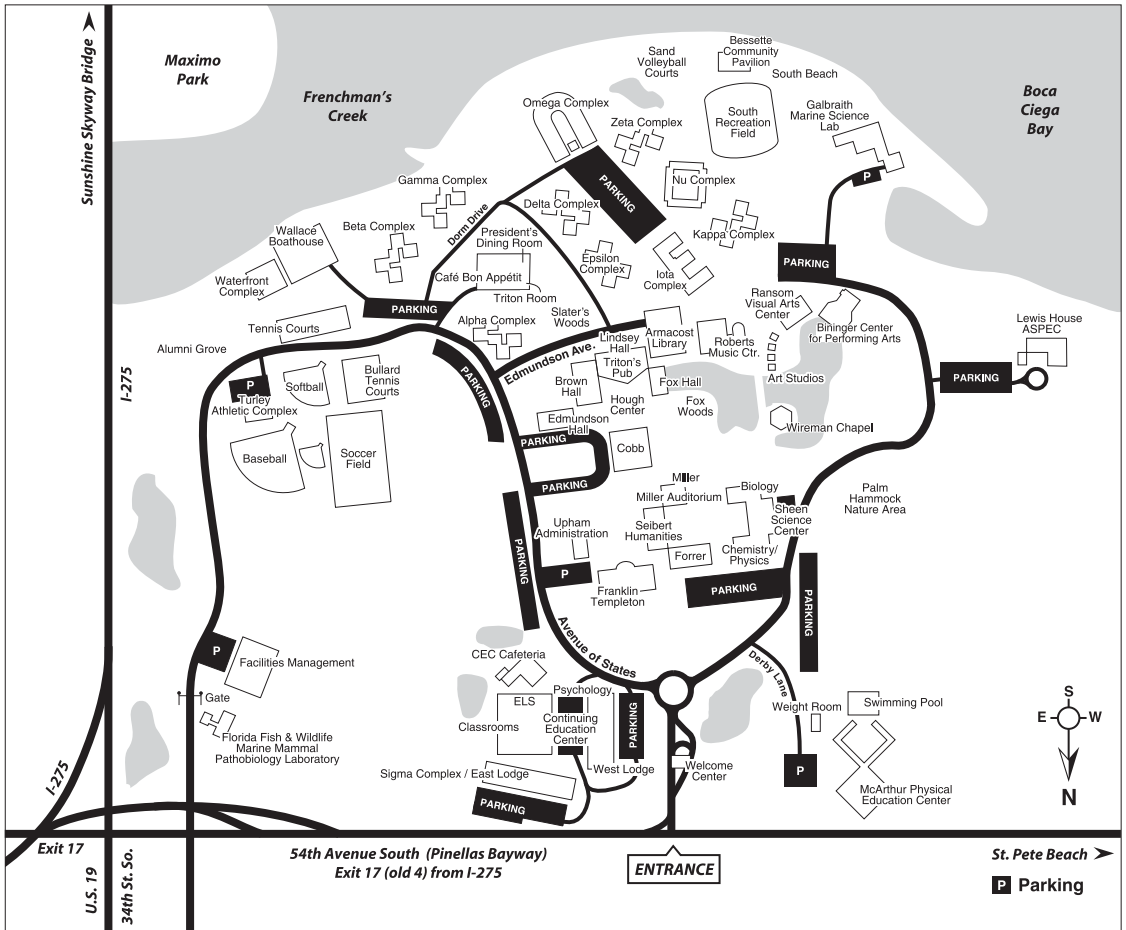
Sat., July 24

Residence houses open for Summer Session A.
Summer term.
Session A.
Session B.
Residence houses close at noon.

INDEX (Courses and Programs are listed in italics.)

Academic Areas	7, 20, 22	Commitments	3
Academic Calendar	6, 147	Faculty to Students	4
Academic Credit	24	General Education	4
Academic Minor	31	Honor Pledge	5
Academic Policies	20	Human Relationships	4
Academic Program	6	Individual Development	3
Academic Progress Standards	26	Integration of Liberal Arts and	
Academic Review Committee	26	Career Preparation	4
Academy of Senior Professionals	19	Pace-Setting Institution	5
Accreditation	1	Shared Commitment	5
Add/Drop	28, 147	Spiritual Life	3
Administration	144	<i>Communication</i>	48
Admission	123	Comparative Cultures, Collegium of	10
Early Admission	125	<i>Comparative Literature</i>	49
Equivalency Certificates	125	<i>Composition</i>	50
Freshman	123	Comprehensive Examinations	21
International Students	126	<i>Computational Science</i>	50
Policy	123	<i>Computer Science</i>	51
Procedures after Acceptance	124	Costs	135
Transfer Students	123	Counseling Services	122
Adult Education	18	Course and Major Descriptions	31
Advanced Placement	126	Course Requirements	20
Afro-American Society	120	Course Numbers and Letters Explanation	31
Alumni Association	19	Creative Arts, Collegium of	10
<i>American Studies</i>	31	<i>Creative Writing</i>	53
<i>Ancient Studies</i>	33	Credit, Academic	24
<i>Anthropology</i>	34	Credit Through Testing	126
Area of Concentration/Major	21, 24	Cultural Activities and Entertainment	120
Art	36		
Art History	38	Day Students	122
Athletics	122	Dean's List	28
Attendance	26	Deferred Admission	126
Auditing Classes	28	Degree Requirements, B.A.	20
Autumn Term	6, 9	Degree Requirements, B.S.	21
		Degrees Offered	20
Bachelor of Arts Degree	20	Demonstrated Proficiency	25
Bachelor of Science Degree	21	Directed Study	24
Behavioral Science, Collegium of	10	<i>Directed Study Courses</i>	54
Billing and Payment Methods	137	Disability Support Services	122
<i>Biochemistry (see Chemistry)</i>	39	Dismissal, Academic	26, 27
<i>Biology</i>	39	Drop/Add	28, 147
Board of Trustees	146		
<i>Business Administration</i>	42	Early Admission	125
		<i>East Asian Studies</i>	54
Calendar, Academic	6, 147	<i>Economics</i>	56
Campus Activities	119	Employment on Campus	133
Campus Life	118	<i>Engineering Dual Degree Program</i>	13, 57
Campus Map	152	Entertainment and Cultural Activities	120
Career Resources	15	<i>Environmental Perspective Courses</i>	20, 58
Center for the Applied Liberal Arts (CALA)	15	<i>Environmental Studies</i>	58
Center for Spiritual Life	120	Examination, Comprehensive	21
<i>Chemistry</i>	43	Expenses	135
<i>Chinese</i>	45	<i>Experienced Learners, Program for</i>	18
<i>Classics and Ancient History</i>	45	Experiential and Community-Based Learning	15
<i>Coastal Management Minor</i>	47		
Co-Curricular Program	12	Faculty	139
Co-Curricular Transcript	13	Fees	135
College Entrance Examinations	123	FERPA	29
College Leave	27	<i>Film Studies</i>	61
College Level Examination Program (CLEP)	125	<i>Finance</i>	61
College Program Series	21, 120		
Collegium Concept	8		

Requirements for Degree		Waterfront Program	121
Academic Area Courses	20	<i>Western Heritage in a Global Context</i>	7, 9, 20, 115
Autumn Term	20	Winter Term	7, 20
College Program Series	21	Winter Term Abroad	16
Comprehensive Examination/Thesis	21	Withdrawal and Financial Aid	138
Foreign Language Competency	20	Withdrawal from College	27, 137
Information Technology Competency	20	Withdrawal Grades	25
Major/Area of Concentration	20	<i>Women's and Gender Studies</i>	116
Oral Competency	20	Writing Center	14, 20
Perspective Courses	20	Writing Competency	14, 20
Quantitative Competency	20	<i>Writing Workshop (see Creative Writing)</i>	53
Residency	20		
Transfer Students	21	Year Abroad	16
Western Heritage in a Global Context	20		
Winter Term	20		
Writing Competency	20		
Residence Life	119		
Residency Requirement	20		
<i>Resident Adviser Internship (see Creative Arts)</i>	53		
Room and Board	135		
ROTC	14, 107		
St. Petersburg, the City	118		
Satisfactory Academic Progress	26		
Scholarships	129		
Sea Semester	17, 110		
<i>Semester Abroad</i>	16, 75		
Senior Comprehensives, Theses, Projects	21		
<i>Sociology</i>	110		
<i>Spanish</i>	112		
Special Academic Programs	13		
<i>Statistics</i>	114		
Student Government	119		
Student Life	118		
Student Publications	120		
Student Record Policy	29		
Student Rights under FERPA	29		
Summer Term	18		
Summer Term Abroad	16		
<i>Theatre</i>	114		
Theses, Senior	21		
Transfer of Credit	24, 124		
Transfer Student Admission	123		
Transfer Students, International	128		
Transfer Student Requirements	21, 124		
Tuition and Fees	135		
Tuition Refund Policy	138		
Veterans' Benefits	133		
<i>Visual Arts (see Art)</i>	36		



Only from a campus visit can you judge if the school and your expectations “fit.”

Plan to take a campus tour, sit in on a class, visit with our professors and students, and take time to see the area.

Also, try to visit when classes are in session. Check the academic calendar before planning your visit. We ask only one thing of you: Give us some advance notice of your arrival. Call or email – the Admission staff will be happy to work with you.

The Office of Admission is open from 8:30 a.m. to 5:00 p.m. Monday through Friday.

For best results, please direct all correspondence prior to your acceptance to the Office of Admission.



ECKERD COLLEGE

Office of Admission, Franklin Templeton Building
4200 54th Avenue South, St. Petersburg, Florida 33711
Telephone (727) 867-1166 or (800) 456-9009

www.eckerd.edu admissions@eckerd.edu



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