

College of Liberal Arts Catalogue Contents

ACADEMIC DEPARTMENTS

[Courses of instruction and major/minor requirements by department](#)

ACADEMIC REGULATIONS

[Academic Honor Code](#)

Registration

[Academic Advisors](#)

[Academic Calendar](#)

[Academic Credit](#)

[Class Attendance](#)

[Class Standing](#)

[Course Auditing](#)

[Course Cancellations](#)

[Course Loads](#)

[First Day Attendance](#)

[Registration](#)

[Registration Changes](#)

[Repeated Courses](#)

Standards of Scholarship

[Academic Warning](#)

[Academic Standing](#)

[Credit/No-Credit](#)

[One-Time Late Credit/No-Credit](#)

[Grades](#)

[Grade Appeals](#)

[Incomplete Work](#)

[Probation and Dismissal](#)

[President's and Dean's Lists](#)

Transfer and Other Credit

[Advanced Standing Credit](#)

[Hamilton Holt School](#)

[Other Colleges and Universities](#)

[Second Bachelor's Degree](#)

[Summer Course Work](#)

Transcripts and Academic Records

[Access to Student Educational Records \(FERPA\)](#)

[Retention of Records](#)

[Transcripts](#)

Leaves and Withdrawals

[General Guidelines](#)

[Compassionate Leave](#)
[Medical Leave](#)
[Medical Leave Readmission](#)
[Personal Leave](#)

[Financial Aid](#)

Appeals

[Appeals of Academic Policies](#)

ADMISSION

[Accelerated Management Program Admission](#)
[Campus Visits](#)
[Early Admission](#)
[Early Decision Admission](#)
[First-Year Student Admission](#)
[International Student Admission](#)
[Special Student Admission](#)
[Spring Semester Admission](#)
[Transfer Student Admission](#)

CAMPUS LIFE

[Arts and Theatre](#)
[Athletics and Intramurals](#)
[Campus Safety](#)
[Center for Inclusion and Campus Involvement](#)
[Center for Leadership and Community Engagement](#)
[Community Responsibility](#)
[Counseling Services](#)
[Health Services](#)
[Multicultural Affairs](#)
[Religious Life](#)
[Residential Life](#)

CURRICULUM and CURRICULAR REQUIREMENTS

[Academic Requirements](#)
[Graduation Petition and Senior Audit](#)
[Graduation Requirements](#)
[Honors at Graduation](#)
[General Education Curriculum](#)
[General Education Areas List](#)
[Major Requirements](#)
[Honors in the Major Field](#)
[Majors List](#)
[Self-Designed Majors](#)
[Minor Requirements](#)
[Personal Fitness Requirements](#)

[Practical Concentrations](#)

[Rollins Foundations in the Liberal Arts \(rFLA\)](#)

EDUCATIONAL PROGRAMS and OPPORTUNITIES

[Academic Support Programs and Facilities](#)

[Academic Advising Support Services](#)

[Career Services](#)

[Careers in Health Related Professions](#)

[Careers in Law](#)

[External and Competitive Scholarships](#)

[Information Technology](#)

[International Student Services](#)

[Olin Library](#)

[Peer Tutoring Program](#)

[Presentation Systems](#)

[Services for Students with Disabilities](#)

[Thomas P. Johnson Student Resource Center](#)

[Writing Center](#)

[Choosing a Course of Study](#)

[Rollins Conference Courses](#)

[Special Curricular Opportunities](#)

[Independent Study](#)

[International and Off-Campus Study](#)

[Internships](#)

[Service Learning](#)

INTRODUCTION

[Accreditation, Associated Programs, Heritage, and Mission Statement](#)

SPECIAL DEGREE PROGRAMS

[Combined and Cooperative Degree Programs](#)

[Accelerated Management Program](#)

[Dual Degree Program](#)

[Environmental Management](#)

[Pre-Engineering Program](#)

[Honors Degree Program](#)

STUDENT FINANCIAL AID

[Aid for Off-Campus Programs](#)

[Employment](#)

[Grants and Scholarships](#)

[Loans](#)

[Rights and Responsibilities of the Aid Recipient](#)

[Standards of Satisfactory Academic Progress](#)

Introduction to Rollins College

Rollins College stands among those small, coeducational, independent liberal arts institutions that contribute distinctively to the vitality and diversity of American higher education. Founded in 1885 under the auspices of the Congregational Church, and designed to bring the educational standards of New England to the Florida frontier, Rollins was the first college in Florida. In 1885, admission requirements were similar to those of other good liberal arts institutions of the day: Latin and Greek, language and composition, plane geometry, history of Greece and Rome, and so on.

Rollins is nonsectarian and independent, and is supported through tuition, investments, and gifts from alumni, friends, and foundations. The College offers a challenging curriculum leading to the Artium Baccalaureus (Bachelor of Arts) degree. This curriculum, which includes thirty-one major fields of study and more than sixteen hundred courses, reflects a distinctive and innovative approach to education.

The College is located in Winter Park, an attractive residential community adjacent to the city of Orlando. Fifty miles from the Atlantic Ocean and seventy miles from the Gulf of Mexico, the seventy-acre campus is bounded by Lake Virginia to the east and south. A traditional Spanish-Mediterranean architecture characterizes the College facilities.

Accreditation

Rollins College is accredited by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) to award baccalaureate, master's, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, telephone 404-679-4500, at <http://www.sacs.org> for questions about the accreditation of Rollins College.* Rollins' accreditation was last reaffirmed in 2015; Rollins' next reaffirmation of accreditation is scheduled for 2025.

Rollins College also holds additional program-level accreditations, approvals, or memberships. The College's undergraduate and graduate business programs are accredited by The Association to Advance Collegiate Schools of Business (AACSB International). The undergraduate music program has been a full member of the National Association of Schools of Music since 1931. The chemistry program has received approval by the American Chemical Society since 1974. The undergraduate and graduate programs in education and teaching are approved by the Department of Education of the State of Florida, and the graduate counseling program is accredited by the Council for Accreditation of Counseling and Related Educational Programs. Additionally, the College's Cornell Fine Arts Museum is accredited by the American Association of Museums.

Rollins also holds institutional memberships in the Association of American Colleges and Universities, the American Council on Education, the National Association of Independent Colleges and Universities, the Council of Independent Colleges, Associated Colleges of the South, the College Entrance Examination Board, the Florida Association of Colleges and

Universities, the Association of Governing Boards of Universities and Colleges, and Independent Colleges and Universities of Florida, Inc.

**The contact information for SACSCOC is provided in order to enable interested constituents to ask questions about Rollins' accreditation status. Inquiries about Rollins College, such as admission requirements, financial aid, educational programs, etc., should be sent directly to Rollins College and not to the Commission's office. The Commission is to be contacted only if there is evidence that appears to support that Rollins is not in compliance with a requirement or a standard of accreditation.*

Academic Programs

UNDERGRADUATE PROGRAMS

The College of Liberal Arts offers day courses in a variety of studies that lead to baccalaureate degrees. The Hamilton Holt School offers evening courses that lead to baccalaureate degrees in a variety of majors.

GRADUATE PROGRAMS

In addition to undergraduate degrees, the Hamilton Holt School offers graduate programs leading to master's degrees in counseling, education, human resources, liberal studies, teaching, and planning in civic urbanism. The Roy E. Crummer Graduate School of Business offers the Master of Business Administration degree through its early advantage (3/2), executive, and professional MBA program tracks. The Crummer Graduate School also administers the Centers for Management & Executive Education, Leadership, Entrepreneurship, and Philanthropy & Nonprofit Leadership.

Purpose

Consistent with the purposes set forth in the 1885 Charter of the College, Rollins continues to prepare students for "virtuous and useful lives." The future of Rollins College depends on its excellence -- the quality of the educational experience, the quality of students and faculty, the quality of individual performance, and the quality of our life and work together.

Mission Statement

Rollins College educates students for global citizenship and responsible leadership, empowering graduates to pursue meaningful lives and productive careers. We are committed to the liberal arts ethos and guided by its values and ideals. Our guiding principles are excellence, innovation, and community.

Rollins is a comprehensive liberal arts college. Rollins is nationally recognized for its distinctive undergraduate and selected graduate programs. We provide opportunities to explore diverse intellectual, spiritual, and aesthetic traditions. We are dedicated to scholarship, academic

achievement, creative accomplishment, cultural enrichment, social responsibility, and environmental stewardship. We value excellence in teaching and rigorous, transformative education in a healthy, responsive, and inclusive environment.

Approved by the Board of Trustees, May 9, 2014

Heritage

One afternoon in 1880, in a garden in Daytona, Florida, Lucy Cross had a vision -- a college in Central Florida. Five years later she had garnered the support of the Congregational Church and in January 1885, representatives from five Central Florida communities competed for the privilege of becoming the College's home. The three-year-old town of Winter Park emerged as the undisputed winner, benefiting from a generous gift offered on its behalf by a Chicago businessman, Alonzo Rollins. Named in his honor, Rollins College was incorporated on April 28, 1885. The Rev. Edward Payson Hooker, who helped establish the College, served as its first president (1885-1892).

From its inception the College has been coeducational and has attracted students both from the local communities of Central Florida and from the North. Its two objectives were to serve Florida's educational needs and "to provide an opportunity for youth of the North, whose health demands that they should spend a considerable portion of the year in a more genial climate to pursue their studies" (Annual Catalogue, 1905-1906).

Early years saw the addition of "tasteful buildings," including residence halls that were built on the notion of a "cottage plan." One of these structures, Pinehurst Cottage, still occupies a visible place on the campus and ties the modern Rollins, with its Spanish-Mediterranean architecture, to its roots in turn-of-the-century Florida.

President George Morgan Ward (1896-1902), who later served as pastor of financier Henry Flagler's chapel in Palm Beach, Florida, guided the College through the devastating financial times following the citrus freeze of 1894-1895.

William Fremont Blackman was a faculty member at Yale University when he was called to the Rollins presidency in 1902. During his term in office (1902-1915), President Blackman faced a national depression and diminishing enrollment, yet he substantially increased the College's endowment, added to its facilities, and won the support of the Carnegie Foundation.

These early years also included strong ties to the country of Cuba. During the Spanish-American War, more Cuban students studied at Rollins than at any other American institution, and even in the 1920's, Rollins football and basketball teams competed against the University of Havana.

President Hamilton Holt (1925-1949), a nationally recognized journalist, editor, and internationalist, brought national visibility to the College in its middle years, and left a legacy which includes a distinguished tradition of "experimental" education. During Holt's administration Rollins College established the Conference Plan, which emphasized close teacher-student contact. Under this plan, teachers and students shared the learning experience

around a conference table, an activity that led students to develop clear standards by which to judge their work. The College retains aspects of this method, particularly in its program for first-year students, but not to the exclusion of other significant approaches to teaching.

The Holt years brought many national figures to campus including Nobel Peace Prize winner Jane Addams, author Majorie Kinnan Rawlings, Countess Alexandra Tolstoy, Justice William O. Douglas, and Edward R. Morrow. Perhaps most notably, in January 1931, Rollins hosted a Curriculum Conference, with the distinguished educator John Dewey as Chairman. The resulting recommendations -- which emphasized "Individualization in Education" -- were implemented by Rollins in the fall of 1931. So provocative were these innovations, that Sinclair Lewis, in his Stockholm address accepting the Nobel Prize in literature, listed Rollins *first* of all the colleges in the United States doing the most to encourage creative work in contemporary literature.

During the administration of Hugh F. McKean (1951-1969), the College developed the Honors Degree program for exceptionally well-prepared and qualified students. He also established graduate programs in education and business, the Hamilton Holt School, and the former Brevard Campus, which together provide evening education programs for nearly 2,000 adults annually. Although President McKean was a student and professor of art, his administration brought significant advances and general strengthening of the College programs in business administration, economics, and the sciences.

Jack B. Critchfield (1969-1978), elected president of Rollins from a position at the University of Pittsburgh, moved the College in new directions by establishing programs in environmental and interdisciplinary studies, graduate and undergraduate programs in criminal justice, and strengthening support from the business community.

Thaddeus Seymour (1978-1990) served previously as dean of Dartmouth College and president of Wabash College in Indiana. As Rollins celebrated its centennial, President Seymour defined its goal of providing superior liberal arts education in a personal and caring environment. During his administration, Rollins successfully completed a \$43.9-million fund-raising campaign that provided facilities and endowment to support quality improvement and enhanced reputation. During this time, the faculty also completely reformulated the College's curriculum, based on the pioneering work of the well-known educator D.S. Bloom. Students pursued courses that fulfilled general education requirements in skills (composition, mathematics, foreign language, and decision-making), the cognitive area (social, natural, and physical sciences), and the affective area (arts and literature). The framework of this curriculum remains in place to this day, although it continues to be refined.

Under the leadership of Rita Bornstein (1990-2004), who was previously vice president of the University of Miami, the College focused on strengthening its commitment to excellence, innovation, and community. Standards were raised, innovative academic programs were introduced, and co-curricular activities were developed around themes of leadership education and civic engagement. In 1997, Rollins reaffirmed its role as a leader in the national conversation on liberal education, hosting leading educators for a conference entitled "The Rollins Colloquy - Toward a Pragmatic Liberal Education: The Curriculum of the Twenty-First Century." President Bornstein also oversaw the largest fundraising effort in Rollins' history. Widely considered to

have transformed the College, The Campaign For Rollins secured \$160.2 million, providing support for academic programs, scholarships, faculty chairs, and facilities, and significantly strengthening the College's financial health. Thanks to the generosity of donors and astute financial management, the College's endowment more than quintupled during Bornstein's presidency.

In March 2004, Lewis M. Duncan, formerly Dean of Dartmouth College's Thayer School and Senior Vice President for Academic Affairs and Provost at the University of Tulsa, was elected as the fourteenth president of the College. On his appointment, President Duncan remarked that the coming years are certain to be ones of extraordinary change, challenge, and opportunity in higher education. He has stated that the world has never faced greater need for quality liberal education for a rising generation of citizen leaders and that Rollins College is exceptionally well positioned to answer this call.

As national recognition of the College's quality has grown, both the number and quality of applicants for admission have escalated, permitting the College to be more selective while enrolling a larger, more diverse student body. Building on a tradition of excellence, innovation, and community more than a century old, Rollins College continues to offer rigorous, relevant higher-learning opportunities while holding firm to its commitment to personalized education in a nurturing environment.

Admission

Rollins College seeks applications from students with proven academic ability who demonstrate intellectual and personal promise. The Admission Committee sets admission policy for the College. Applications for admission are considered on the basis of the qualifications of each applicant without regard to race, color, religion, national or ethnic origin, ancestry, marital status, sex, age, sexual orientation, gender identity, gender expression, genetic information, physical characteristics, disability, veteran status, or any other category protected by federal, state, or local law. Rollins College is an equal opportunity institution that adheres to a non-discriminatory policy with respect to employment, enrollment, and programs. If an accommodation is needed, please contact the Office of Admission (407) 646-2161.

First-Year Student Admission

Candidates for admission to the first-year student class should have a completed application on file with the Office of Admission by February 1. To complete the application file, candidates submit the admission application, an official transcript of grades nine (9) through twelve (12), and a recommendation from a guidance counselor.

In addition, applicants must submit either standardized test scores or the additional items for the Test Score Waived Option. Standardized test scores may be results of either the SAT I or ACT. Applicants should consider submitting results of both tests to maximize their acceptance probability.

Rollins participates in the group of colleges and universities using the Common Application, which can be submitted in place of the Rollins College application.

Candidates should have pursued a demanding high school curriculum in preparation for college entrance. Enrollment in advanced, honors, or Advanced Placement courses is strongly encouraged. In general, successful candidates for admission have completed, as a minimum, the following courses in secondary school:

- four (4) years of English;
- two (2) years of history or social studies;
- two (2) years of laboratory science;
- three (3) years of mathematics, including Algebra I, Geometry, and Algebra II;
- two (2) or more years of a foreign language.

Admission to the first-year student class is competitive. Typically, more than 5,400 applications are received for the 500 places in the freshman class. The Admission Committee evaluates each candidate on a variety of academic and personal factors. Academic factors include high school grades, rank in class, course selection, and standardized test results. Personal factors include recommendations, extracurricular activities or special talents, and the essay submitted with the application form.

Candidates are notified of their admission decision by April 1. Rollins participates in the Candidates' Reply Date of May 1, and accepted first-year students who intend to enroll must submit a nonrefundable tuition deposit of \$500 by that date to hold their place in the class. Students who have received an application fee waiver from their secondary school on the basis of financial hardship and/or who will receive significant need-based financial assistance from the College may request a reduced tuition deposit. Late applications are considered on a space-available basis.

Early Decision Admission

High school seniors may submit their junior year record and results of the SAT I or ACT with the request that the Admission Committee grant an Early Decision. Candidates for Early Decision should apply only if Rollins is their first choice. Early Decision candidates may apply to other colleges or universities but agree to withdraw these applications if their application to Rollins is accepted.

Two rounds of Early Decision review are available. Early Decision applicants whose applications are received by November 1 will be notified of their status by December 15. Early Decision applicants whose applications are received after November 1 but before December 15 will be notified of their status by February 1. A nonrefundable tuition deposit of \$500 is due and payable upon notification of acceptance. Candidates not accepted under the Early Decision program may have their applications reconsidered for admission under the regular decision program.

Accelerated Management Program Admission

In cooperation with the Roy E. Crummer Graduate School of Business, Rollins College offers a program leading to the A.B. and M.B.A. in five years. First-year students accepted into the Accelerated Management Program have the opportunity to apply to the Crummer School during their third year at Rollins. This unique dual degree program offers students the opportunity to acquire the breadth and depth of a liberal arts degree and a strong graduate management education, and also provides needed skills and practical experience through internships and relevant job exposure.

Students are competitive applicants to the Crummer School when they achieve at least a 3.2 cumulative grade point average, complete all general education, major, and credit hour requirements (108 semester hours) by the end of the third year, and meet program expectations during the first three years. A score of at least 600 on the Graduate Management Admissions Test must be earned by the end of the fall term of the junior year.

Applicants interested in the Accelerated Management Program should indicate this when they apply for admission to Rollins College. Admission is very selective.

Spring Semester Admission

Each year there are a limited number of spaces available for first-year or transfer candidates seeking admission for the spring semester. Candidates interested in beginning their studies at midyear should contact the Office of Admission during the fall semester. Completed applications for spring admission should be on file by November 1. Decisions for spring admission are made in December, and candidates are notified of their admission status by January 1. A nonrefundable tuition deposit is required to hold a place in the spring class.

Early Admission

Unusually well-qualified applicants may be considered for entrance prior to secondary school graduation, usually for entrance following their junior year. An interview with a member of the admission staff is recommended.

Transfer Student Admission

Rollins encourages applications from qualified students transferring from accredited colleges or universities. Completed transfer applications should be on file in the Office of Admission by April 15 for the fall semester and by November 1 for the spring semester. Late applications are considered on a space-available basis. Applicants should be in good academic standing and eligible to return to the institution from which the transfer is proposed. To complete the transfer application file, candidates must submit the following:

- an admission application;
- official high school transcript or G.E.D. certificate;
- official college transcripts from each institution previously attended;
- an application essay.

Candidates are evaluated primarily on the basis of their college-level study. Grades and course selection are given the most weight in the admission process. Most successful candidates have achieved a minimum 2.7 grade point average from a four-year college or a minimum 3.0 average from a two-year school. The Admission Committee evaluates other academic factors, including high school preparation and standardized test scores (optional). Personal factors, essay, academic recommendations, extracurricular activities, and special talents are also considered.

Applicants are notified of their status before the end of December for spring semester admission and by May 1 for the fall semester. Late applicants are notified on a rolling basis after these dates. Accepted candidates are asked to submit a nonrefundable tuition deposit of \$500 to hold their place in the entering class.

International Student Admission

International students are required to submit official secondary school records. These documents should include all official grade reports and the official external examination report or evidence of successful completion of studies. If the school records are in a language other than English, students must submit certified translations of their records in addition to the original report.

Candidates whose native language is not English are required to submit an official score report from the Test of English as a Foreign Language (TOEFL). A score of 80 or higher on the Internet-based TOEFL (213 on the computer-based or 550 on the written version), is required for admission. English proficiency is crucial for successful study at Rollins College. The College does not offer a formal program in English as a second language.

Rollins College requires all international undergraduate applicants to submit the results of either the Scholastic Aptitude Test (SAT I) or the American College Test (ACT), or the Test Score Waived Option. While the College does not require a minimum score for admission, it uses these examinations to evaluate applicants' strengths for placement purposes and for possible academic scholarship consideration.

Accepted international students are required to advise Rollins College of their current immigration status. The I-20 (certificate of eligibility for a student visa) is issued only after the student has submitted the nonrefundable tuition deposit and the Statement of Financial Responsibility with the appropriate documentation that sufficient financial resources are available to finance college education for a minimum of one full year at Rollins.

Special Student Admission

Rollins College welcomes applications from candidates seeking admission as a transient, guest, or special student if they intend to take courses for credit and are not degree-seeking candidates.

Special students are limited to a maximum of two (2) courses per term and are eligible to take these courses on a space-available basis. Admission is granted for **one (1) term only**. Students who wish to continue their study in this status must make a formal request for readmission for each consecutive term. Candidates for special admission must submit the following:

- a special student admission application;
- official transcripts from all high school and college-level study;
- scores from all standardized tests (SAT I or ACT) if the tests have been taken;
- an essay explaining their reasons for study in the special student category.

Admission of special students is based primarily on the student's personal situation, motivation, maturity, educational attainment, and personal goals.

Campus Visits

A visit to the campus is strongly recommended. Information sessions are normally scheduled Monday through Friday between 9 a.m. and 4 p.m. and on some Saturdays during the academic year. Candidates may book a tour online at <https://apply.rollins.edu/portal/rollins-visit> or may call the Office of Admission at (407) 646-2161 to schedule an appointment. Daily campus tours are conducted, and appointments with professors or class visits can be arranged.

For further information, contact the Office of Admission, (407) 646-2161, e-mail: admission@rollins.edu.

[Catalogue Home](#)[Introduction to Rollins College](#)[Admission to Rollins College](#)[Catalogue Table of Contents](#)[Catalogue Revisions](#)[Courses of Instruction](#)[Curriculum and Curricular Requirements](#)[Course Descriptions](#)[College of Liberal Arts Special Degree Programs](#)[Academic Regulations](#)[Educational Programs and Opportunities](#)[Student Financial Aid](#)[Campus Life](#)[Sustainable Development and the Environment](#)[Catalogue Archive](#)[Major and Minor Maps](#)

Student Records

Rollins College
1000 Holt Avenue
Winter Park, Florida 32789-4499
(407) 646-2000

Student Financial Aid

Rollins.edu

»

[Catalogue](#)

»

Student Financial Aid

Student Financial Aid

The mission of the Student Financial Aid Office is to assist students and their families in managing the cost of a Rollins education. Services include the following:

- financial aid awards to qualified students in the form of loans, grants, scholarships, and on-campus employment;
- coordination of scholarships and other assistance programs to insure proper credit to the student's account;
- counseling in financial aid for undergraduate and graduate education;
- student loan debt management counseling.

Financial Aid Programs

*Financial Aid recipients must enroll for at least twelve (12) semester hours per term to be considered **full-time**.*

GRANTS AND SCHOLARSHIPS

Federal Pell Grant A program for needy undergraduate students. Eligibility is determined by the Federal government.

Rollins Grant A Rollins program for full-time students with demonstrated need and academic talent. The Student Financial Aid staff determines eligibility based on the Free Application for Federal Student Aid and the student's academic record.

Federal Supplemental Educational Opportunity Grant A program for undergraduate students with exceptional financial need. All eligible students are ranked according to family contribution determined by the Free Application for Federal Student Aid. Awards are made to those with the lowest family contribution.

Florida Student Assistance Grant This grant, of up to \$2,500 per year, is provided by the State of Florida to needy students who are full-time and have been residents of the State of Florida for at least twelve (12) months immediately prior to enrollment. The Florida Office of Student Financial Assistance determines eligibility based on the Free Application for Federal Student Aid.

Florida Resident Access Grant This State program provides up to \$3,000 to full-time students attending accredited private colleges in Florida. Students must be residents of Florida for at least

twelve (12) months. Financial need is not a requirement. *A one-time application must be submitted no later than the first day of classes.*

Rollins Alfond Scholarship This is the top academic merit award on campus. Your scholarship is renewable provided you maintain at least a 3.3 cumulative grade point average and complete at least twenty-four (24) semester hours each academic year while remaining enrolled in the College of Liberal Arts. To be considered, first-year applicants must complete the admission application prior to November 1.

Dean's Scholarship This award ranges up to \$30,000. It is made to entering first-year students without regard to need and is continued each year thereafter, as long as the recipient maintains a 3.0 GPA or better. Awards are made by the Admission Committee based on the student's total record. To be considered, first-year applicants must complete the admission application prior to January 5.

Alonzo Rollins Scholarship This award ranges up to \$27,000. It is made to entering first-year students without regard to need and is continued each year thereafter, as long as the recipient maintains a 3.0 grade point average (GPA) or better. Awards are made by the Admission Committee based on the student's total record. *To be considered, first-year applicants must complete the admission application process prior to January 5.*

Presidential Scholarship This award ranges up to \$24,000. It is made to entering first-year students without regard to need and is continued each year thereafter, as long as the recipient maintains a 2.8 GPA or better. Awards are made by the Admission Committee based on the student's total record. *To be considered, first-year applicants must complete the admission application process prior to January 5.*

Centennial Scholarship This award up to \$15,000 is made to entering first-year students without regard to need and is continued each year thereafter, as long as the recipient maintains a 2.8 GPA or better. Awards are made by the Admission Committee based on the student's total record. *To be considered, first-year applicants must complete the admission application process prior to January 5.*

Donald Cram Science Scholarship This \$5,000 award is offered to entering first-year students from Florida who plan to major in chemistry, physics, computer science, mathematics or pre-engineering. It is renewable providing the recipient maintains a 3.0 GPA or better and continues to major in the appropriate field. Selection is made by the Admissions Committee based on the student's total record. *To be considered, first-year applicants must complete the admission application process prior to January 5.*

Rollins College Scholarships A number of scholarships are part of the College's endowment, and the income is usually awarded annually to Rollins students. In addition, the College frequently receives expendable gifts designated for scholarships from individual donors, foundations, corporations and other organizations. Recipients of these grants are generally selected by the Student Financial Aid staff in consultation with the chairs of the various

academic departments if so specified by donors in the scholarship agreements. Preference may be given to students with financial need.

LOANS

Federal Perkins Loan This loan allows needy students to borrow funds, repaying after graduation at a low interest rate. The Student Financial Aid staff determine eligibility from the Free Application for Federal Student Aid. The amount of the loan depends upon the student's need as well as the availability of funds.

Federal Direct Subsidized Student Loan Funds for this loan are provided by the Federal government. Repayment begins after graduation at a low rate of interest. Eligibility is based on the student's need and is determined from the Free Application for Federal Student Aid.

Federal Direct Unsubsidized Student Loan This loan is available from the Federal government. Interest accrues immediately. However, repayment may be deferred until after graduation.

Federal Direct Parent Loans to Undergraduate Students Parents may borrow up to the full cost each year from the Federal government. Repayment begins immediately.

EMPLOYMENT

Federal Work-Study Program This program provides on-campus employment to students with financial need. The Student Financial Aid staff determine eligibility from the Free Application for Federal Student Aid.

AID FOR OFF-CAMPUS PROGRAMS

Rollins programs are those operated by the College and offered in cooperation with other colleges and universities. Please refer to the *International and Off-Campus Study section for the list of programs offered*.

Financial aid recipients (need-based and non-need-based) may apply to receive assistance for attendance in Rollins and affiliate programs. All aid programs used for attendance on-campus can be used for this purpose, except talent scholarships awarded by academic and athletic departments, which require departmental approval. Departments offering talent scholarships are not required to exempt students from performance obligations required of scholarship recipients or approve the scholarship for use in study abroad programs.

To qualify for assistance, students must meet the same eligibility criteria that are otherwise required of financial aid recipients.

VERANO ESPAÑOL

The *Verano Español* program is a Rollins summer program. Financial aid for summer study is not available through Rollins programs. Students qualifying for Federal Direct Loans or Parent

Loans, who have not exhausted the maximum program eligibility during the regular academic year, may use the balance of their eligibility for study at Verano Español.

Standards of Satisfactory Academic Progress

To receive aid at Rollins College, students must maintain satisfactory academic progress. The following criteria are checked at the end of the spring semester.

GRADE POINT AVERAGE

A minimum grade point average of 2.0 is required for both initial and renewal awards (entering first-year students should normally have a high school grade point average of 2.0). Course taken outside of Rollins (with the exception of Rollins affiliated study abroad courses) do not count towards your Rollins cumulative gpa. Some programs require a higher GPA: Alfond Scholarship (3.3); Dean's Scholarship (3.0); Alonzo Rollins Scholarship (3.0); Presidential Scholarship (2.8); Centennial Scholarship (2.8); Florida Academic Scholars Fund (3.0); and Florida Merit Scholars (2.75). Grade point averages are checked at the end of the spring semester

COMPLETION RATE

Students must successfully complete 67% of coursework in order to meet SAP standards (defined as completion rate or pace). Transfer hours accepted into Rollins count as both hours attempted and hours completed. Incompletes and withdrawal grades count as attempted hours, but not toward completed hours.

$$\frac{\text{Completed Hours}}{\text{Attempted Hours}} = \text{Completion Rate}$$

Please note: if you have transfer hours, add the accepted transfer hours to Earned Hours and Attempted Hours in the calculation. An 'I' or 'R' grade in a course is considered a successful completion only after the grade is officially changed. A grade of 'F' is NOT considered to be a successful completion. A withdrawal is NOT considered to be a successful completion.

MAXIMUM TIMEFRAME:

Students must complete degree requirements within 150% of the published semester hour length of the academic program. Undergraduate degree requirements are 140 credit hours and, therefore, the maximum degree completion time frame is defined as 210 credit hours attempted.

Financial Aid Suspension

Students must meet all of the Qualitative and Quantitative Standards as outlined above in order to receive financial aid. If you do not meet one or more SAP requirements, a letter will be mailed to your permanent address on file as well as an email to your Rollins account. A notification in your Foxlink account will also appear. First time aid students are expected to meet these standards before any aid is awarded in their first year at Rollins.

SAP Appeal Reviews

If you successfully complete coursework that improves your Rollins gpa and/or completion rate, please notify the Office of Financial Aid once grades are available. As noted earlier, you are evaluated on an annual basis. However, you may request a SAP review at the end of any semester of enrollment. Please note that if approved, need-based grants and scholarships may only be reinstated for the upcoming semester. Loans may be available for the entire academic year.

You may also submit an appeal to the Office of Financial Aid. Information on how to submit an appeal will be provided in the email and letter notification. The SAP Appeal instructions are located at <http://www.rollins.edu/finaid/documents/SAP-Appeal-Instructions.pdf>

- Please provide a typed personal statement explaining the mitigating circumstances and what actions you are taking to ensure future academic progress.
- Provide any relevant documentation to support your appeal.
- If approved, you will be placed on financial aid probation for the upcoming semesters. Your SAP probation letter will outline the requirements needed to continue receiving financial aid in subsequent semesters.

The committee will review your appeal within 10-15 business days after receipt of your completed appeal form and the required documentation. Decisions are made after a careful review of your circumstances, federal regulations, and Rollins guidelines. You will be notified of the outcome via your Rollins email account. Regularly monitor your Rollins email for additional information.

Rights and Responsibilities of the Aid Recipient

APPLICANTS FOR FINANCIAL AID HAVE THE RIGHT TO

- Confidentiality. Financial aid records are protected by the Family Educational Rights and Privacy Act.
- Appeal financial aid decisions about their application. Written appeals are submitted to the Student Aid Appeals Committee in care of the Student Financial Aid Office.
- Information about the terms and conditions of financial aid programs, provided in the Rollins College Catalogue or in the Student Aid Award Notice enclosures.
- Inspect your education records and request amendment of those records, if you believe them to be inaccurate, by contacting the Dean of Student Affairs.
- File a complaint with the Department of Education if you believe your right to confidentiality has been compromised.
- Defer direct loan payments for Peace Corps or other volunteer service after you graduate.

APPLICANTS FOR FINANCIAL AID ARE RESPONSIBLE FOR

- Submitting accurate applications and forms before the deadlines and according to the instructions provided.
- Following instructions for application, renewal of aid, or resolving problems.

- Providing the Office of Student Records with accurate permanent and local addresses and telephone numbers.
- Notifying the Student Financial Aid Office of changes in family financial situation and when receiving assistance from an outside source.
- Reading the provided information about the terms and conditions of all aid programs.
- Enrolling in a full-time course load of not less than twelve (12) semester hours for fall and spring terms.
- Requesting special assistance when it is needed.
- Maintaining satisfactory academic progress according to the established financial aid policies.

For further information, contact Student Financial Aid, (407) 646-2395.

[Catalogue Home](#)[Introduction to Rollins College](#)[Admission to Rollins College](#)[Catalogue Table of Contents](#)[Catalogue Revisions](#)[Courses of Instruction](#)[Curriculum and Curricular Requirements](#)[Course Descriptions](#)[College of Liberal Arts Special Degree Programs](#)[Academic Regulations](#)[Educational Programs and Opportunities](#)[Student Financial Aid](#)[Campus Life](#)[Sustainable Development and the Environment](#)[Catalogue Archive](#)[Major and Minor Maps](#)

Student Records

Rollins College
1000 Holt Avenue
Winter Park, Florida 32789-4499
(407) 646-2000

Campus Life

As a residential liberal arts college, education at Rollins is not limited to the classroom. Rather, the discipline of academic study is enhanced by many other opportunities for learning and personal development. Residential life, student self-governance, and extracurricular activities contribute distinctively to a student's education.

The Rollins student lives and works in a cohesive, dynamic community formed for the sake of learning and marked by its diversity. Rollins makes a special effort to attract students with diverse backgrounds, interests, and experiences in order to enrich the educational experience available to students on campus. Many students come to Rollins from New England, the Midwest, the Middle Atlantic States, Latin America, and Europe. This geographically diverse mix, which is represented also in terms of cultures, languages, and ethnicity, forms the basis for a cosmopolitan community of learners on Rollins' beautiful lakeside campus.

Community Responsibility

Rollins College is dedicated to fostering social responsibility as well as intellectual achievement and personal growth. For students to learn to live and work successfully with others, they must have respect for and be responsible to other members of the community, including other students, members of the faculty and staff, and residents of Winter Park.

The Code of Community Standards, created jointly by administrators, faculty, and students, is published annually on the Rollins web site (<http://www.rollins.edu/csr/policies/code.html>).

The Center for Leadership and Community Engagement

The Center for Leadership and Community Engagement's vision is to create positive and meaningful relationships between Rollins College and the community at large through sustained involvement and service with and for each other. The Office supports this vision and the mission of Rollins by encouraging and promoting student, faculty, and staff involvement within our local and global communities. By providing the campus with innovative programs and resources, we help identify opportunities to volunteer and connect with the community, and help to educate and support service-learning in the curriculum. Through these services, the Center for Leadership and Community Engagement is deeply committed to fostering lifelong civic engagement and social responsibility in every member of the Rollins community.

For more information, please contact the Center for Leadership and Community Engagement, (407) 691-1250, or <http://www.rollins.edu/leadership-community-engagement/>.

The Office of Multicultural Affairs

The Office of Multicultural Affairs (OMA) connects students to opportunities for building relationships with others throughout Rollins and the larger community so that students can gain a greater awareness of themselves and others. Programs are created to foster dialogue and relationships around the intersections of race, national origin, religion, sexual orientation, ability, age, economic background, and gender. Being involved in the Cultural Action Committee or one of the thirteen (13) organizations underneath this umbrella group allows students to connect with one another through social and educational events. Students can also participate in Camp Alliance, a pre-orientation program for first-year and transfer students of historically underrepresented populations who pair with a "big brother or sister" to get acquainted with the Rollins community before the start of classes. Students can also continue on throughout the school year through Circle of Friends, a mentoring program addressing the concerns of historically underrepresented students through dialogues about identity, building community relationships, and fun social events. Through the Office of Multicultural Affairs and its collaboration with the Office of Admissions, students can assist in the recruitment of a more diverse student body through phone-a-thons, newsletters and Diversity Day, a day created to bring accepted students interested in issues of multiculturalism to campus to be a part of what Rollins has to offer.

The Office of Multicultural Affairs also houses a resource library of books, DVDs, CDs, and magazines supporting various identities. These resources are available to any student, faculty, or staff member. Students can also participate in any of the Habitat for Humanity work days that are coordinated through the office or one of the many courses offered in collaboration with the Office of Multicultural Affairs.

Residential Life

Rollins students may select from three types of housing: traditional residence halls, residential organizations, and apartments. Most students live in one of the 18 residential facilities on campus. Residence halls accommodate from 18 to 250 students and are staffed by upper-class students who assist in developing community within the building. The staff helps students understand the basic rules and guidelines that are in place for positive community development and health/safety reasons. One Associate Director and two (2) Assistant Directors live on campus, providing a professional adult presence on campus. Residential organizations whose members share common interests include fraternities, sororities, Pinehurst, and the Service House. There are first-year Living-Learning Communities in McKean Hall, Rex Beach, and Strong Hall. Living in a residence hall provides challenges and opportunities that are an important part of the overall college experience.

More information about living on campus can be found at the Residential Life web site, www.rollins.edu/reslife.

Center for Inclusion and Campus Involvement

The Center for Inclusion and Campus Involvement is a group of staff, volunteers, and professionals who are dedicated to improving the quality of life on campus through student involvement and leadership opportunities. Please visit us in the Cornell Campus Center.

The Center for Inclusion and Campus Involvement supports the mission of Rollins College by providing intentional learning opportunities that prepare students for responsible citizenship in a global, diverse society. The office stands to promote citizenship, multiculturalism, and community involvement through leadership education, experiential learning opportunities, student organization involvement, and campus programming. Our programs are aimed at creating innovative learning environments within and outside of the classroom, aiding the transition to college and beyond, and facilitating holistic development.

Students may benefit from the Office of Student Involvement and Leadership by:

- Developing new friendships,
- Connecting with diverse others,
- Exploring new leadership horizons,
- Connecting class and out-of-class experiences,
- Unveiling abilities and developing new skills,
- Building self-awareness, and
- Discovering that anyone can be a leader.

Health Services

The Wellness Center provides on-campus health services with a staff of a part-time physician, and two nurse practitioners. The College also offers a health insurance plan for all students. All entering first-year and transfer students are required to have a completed current medical history and current immunization record on file in the Student Health Center prior to matriculation.

The Wellness Center provides on-campus medical treatment for mild illnesses and accidents. Serious illnesses and accidents are treated at two nearby hospitals and an urgent care center. All sessions and medical records are treated with strict confidentiality. Routine health care is free to Arts and Sciences students. Fees may be charged for specific laboratory work, treatments, medication, and specific physicals (annual school, athletic, gynecological).

Student Health Services provides campus and community health promotion through its extensive peer health education curricula.

For more information, contact The Wellness Center, (407) 628-6340.

Counseling Services

The College's Personal Counseling Center provides counseling for a range of student problems including adjustment to college, depression, substance abuse, and other personal concerns. Counseling services are free for Arts and Sciences students. Sessions are treated with strict confidentiality.

For more information, contact Counseling Services, (407) 628-6340.

Arts and Theatre

The arts have always been a highly visible part of the Rollins experience. Each year the college calendar is filled with concerts, exhibitions, lectures, readings, and performances that draw audiences from campus and the larger Central Florida community.

The Department of Music offers an eclectic array of concerts and showcases each year featuring distinguished visiting artists, faculty, and students. More than a dozen student groups, such as the Rollins Singers, the Rollins College Choir, the 10 O'Clock Jazz Ensemble, and the Percussion Ensemble provide performance experiences for majors and nonmajors. The Annie Russell Theatre and the Fred Stone Theatre present plays and dance productions throughout the academic year. Each February, Winter with the Writers, a Festival of the Literary Arts, brings distinguished authors to campus for readings, interviews, and master classes. The Cornell Fine Arts Museum presents several exhibitions each year and holds a collection of nearly 6,000 objects from ancient to contemporary. The Museum works closely with the Department of Art and Art History, offering student internships, serving as a resource for study and inspiration, and exhibiting the work of graduating studio art majors and minors in the annual Senior Art Show.

Athletics and Intramurals

Sports are a significant part of life at Rollins. Students have the opportunity to become involved in a variety of athletic activities and be part of the diversified intramural program for men and women which includes basketball, bowling, flag football, table tennis, surfing, soccer, softball, swimming, tennis, kickball, yoga, pilates, group exercise, and volleyball. Many intramural activities are co-ed.

The Alford Sports Center contains basketball courts, volleyball courts, a fitness weight room, locker rooms, a training room, classrooms, and department offices. Other facilities include Alford Boathouse, Bradley Boathouse, Alford Pool, Harper-Shepherd Field, Cahall Sandspur Field, Tiedtke Tennis Courts, and Martin Tennis Courts. These facilities are available to students at designated times.

The College has achieved considerable national recognition in intercollegiate competition with the aid of a modest scholarship program and solid academic standards. The varsity athletic

program encourages individual participation in twenty-one intercollegiate teams: baseball, basketball, cheerleading, crew, cross-country, golf, sailing, soccer, softball, swimming, tennis, volleyball, and waterskiing. Rollins is a member of the Sunshine State Conference and Division II of the NCAA.

For further information, contact Pennie Parker, Director of Athletics, (407) 646-2365.

Religious Life

The mission of Knowles Memorial Chapel and the United Campus Ministries, led by the Dean of the Chapel, is to nurture the religious life in the Rollins community. The character and programs of the Chapel are interdenominational and interfaith, seeking to serve and support persons in a variety of faith traditions and to emphasize the conviction and commitments they share with one another. Each Sunday at 11:00 a.m., students help lead and participate in interdenominational services in the Chapel. Students, faculty, and others may relate to the Chapel as associates. Services of meditation, vespers, gatherings for spiritual responses to special crises or celebrations, weddings, and memorial services are offered.

The United Campus Ministry offers programs and a variety of religious services to Roman Catholics, Christians of all denominations, Jewish, and Muslim students.

The Dean of the Chapel is also the Director of the Center for Public Service, which offers a variety of volunteer opportunities.

For further information, contact Rev. Katrina Jenkins, (407) 646-2115.

Campus Safety

Rollins College has enjoyed a relatively safe and secure environment throughout its existence. Within this small, liberal arts institution, students, faculty, and staff enjoy daily positive interactions within a tightly-knit community setting. As a service-oriented department of the Vice President and Treasurer, Campus Safety has maintained the goal of serving the needs of the college community and ensuring everyone's safety, while exerting considerable effort in continuing to build a strong sense of community.

As a relatively small department that is comprised of 24 staff members, we function in essentially 6 roles: Safety Officers, Supervision, Dispatch Personnel, Emergency Management and Planning, R-Card (I.D.) Management, and Administrative Staff. The role of the department is to protect life and property, preserve peace, recover lost/stolen property, perform support

services, maintain a sense of community security and confidence, and ensure compliance with all college rules and regulations.

In maintaining our principal aim of service to the college community, our message is one of a team concept. Realizing that ours is a singular but progressive role, we want to communicate that it is important for us to have your understanding, cooperation and assistance in order to better serve you.

For more information on campus safety, compliance and services, please visit our website at www.rollins.edu/safety.

[Catalogue Home](#)[Introduction to Rollins College](#)[Admission to Rollins College](#)[Catalogue Table of Contents](#)[Catalogue Revisions](#)[Courses of Instruction](#)[Curriculum and Curricular Requirements](#)[Course Descriptions](#)[College of Liberal Arts Special Degree Programs](#)[Academic Regulations](#)[Educational Programs and Opportunities](#)[Student Financial Aid](#)[Campus Life](#)[Sustainable Development and the Environment](#)[Catalogue Archive](#)[Major and Minor Maps](#)

Student Records

Rollins College
1000 Holt Avenue
Winter Park, Florida 32789-4499
(407) 646-2000

Educational Programs and Opportunities

Rollins.edu

»

[Catalogue](#)

»

Educational Programs and Opportunities

Educational Programs and Opportunities

All College of Liberal Arts students pursue either a Bachelor of Arts (Artium Baccalaureus) or Honors Bachelor of Arts (Artium Baccalaureus Honoris) degree. Requirements for these degrees are described in the *Curriculum and Curricular Requirements* and *Special Degree Programs* sections of this Catalogue. Both degrees are designed to ensure that students develop strong foundational skills as they pursue a course of study that is appropriately broad, but with an area of specialization. Foundational skills -- including expository writing, critical reading, quantitative reasoning, decision making and values, and oral communication -- are taught and reinforced in courses across the curriculum. Breadth of knowledge and an understanding of diverse methods of academic inquiry are encouraged through the College's other general education requirements. Specialization is emphasized within the College's majors, minors, and practical concentrations. Students may also construct and seek approval for a self-designed major that integrates courses from multiple departments.

Choosing a Course of Study

All first-year students enroll in a *Rollins Conference Course* during the fall semester. The faculty member teaching this seminar course serves as the student's academic advisor. Upperclass peer mentors assist with *Rollins Conference Courses* and help first-year students make the transition to college life and work.

By the end of the first year, students are encouraged to choose an academic advisor in their probable, or chosen, major field of study. Advisors assist students in designing a thoughtful course of study in light of life and career goals. They work with students in regard to course selection and registration, dropping and adding courses, selecting a major area of study, and improving study skills. An important part of this process involves consideration of a student's interests, aspirations, and abilities. The Office of Career Services provides additional programs to help students reflect on and understand their individual abilities and interests.

In addition, students may seek assistance from the staff of the Thomas P. Johnson Student Resource Center. Academic counselors in this Center support and supplement the faculty advising system, while providing advice and counsel on a wide variety of academic and personal matters.

Although Rollins provides an extensive network of faculty advisors and professional staff, the responsibility for meeting all requirements for graduation, both in general education curriculum and major program requirements, rests solely with each student. The Office of Student Records

provides on its web site (www.rollins.edu/studentrecords) academic advising transcripts and general education summary reports available to students and faculty advisors. These reports are updated each term after final grades are posted and after most transfer work has been received. Students are responsible for monitoring progress toward meeting all requirements.

ROLLINS CONFERENCE COURSES

The Conference is a seminar class in which approximately sixteen first-year students meet with a member of the faculty to explore a topic in the faculty member's area of expertise. Faculty instructors are drawn from the full range of academic disciplines -- encompassing the arts, the sciences, the humanities, and the social sciences -- and include some of Rollins most distinguished faculty.

Conference topics are selected to be interesting, relevant, and challenging. Students are encouraged to think rigorously through reading and writing assignments and in discussion; and skills are emphasized that enhance the students' ability to succeed at Rollins. Throughout the first semester, the Conference professor also joins students in educational and social activities, and experiences that supplement and enhance the course. These might include film and theatre excursions, field trips, dinners and other social activities, and career exploration activities.

Academic Support Programs and Facilities

THE THOMAS P. JOHNSON STUDENT RESOURCE CENTER

The Thomas P. Johnson Student Resource Center, located on the second floor of Mills Memorial Building, is a comprehensive academic support center with programs designed to challenge students to take responsibility for their own learning, and to provide students with tools and feedback for developing learning strategies to achieve academic success.

The Writing Center, staffed by trained peer consultants from across the curriculum, welcomes writers at any stage of the writing process, from brainstorming, to revising, to final editing. Writers of all abilities benefit from putting their work before an audience. Through one-on-one conversations and occasional group sessions, consultants serve Arts and Sciences, Hamilton Holt School, and Master of Liberal Studies students, sharing strategies, questioning rhetorical choices, and summarizing their discussions for both clients and faculty members.

The Peer Tutoring Program hires and trains faculty-nominated peer tutors to help students understand and improve learning in specific courses. Since peer tutors have recently succeeded in these courses, they can often convince student clients to try more effective and efficient reading, learning, and problem-solving techniques. They then monitor students strategic use of these skills in later sessions, both individual and group. In addition, tutors give feedback on students understanding of course concepts in the early stages of writing. Professors and student clients receive copies of tutoring notes made during each session.

Academic Advising Support Services assist faculty advisors in helping students clarify and set academic goals, interpreting general academic requirements, and developing strategies for

success. Professional staff provide advising support for students experiencing academic difficulty, students submitting academic appeals, first-year and transfer student registration, and for students pursuing the Accelerated Management Program. Other services include workshops and instructional sessions on time management, study skills, academic and career planning, test anxiety, and reading and note-taking strategies.

International Student Services provides a variety of services for international students planning on enrolling or enrolled at Rollins College. The office acts as a resource center for students, faculty, and administrators and seeks to develop a supportive on-going relationship with each international student. The International Student Services Coordinator helps students understand how to maintain legal immigration status, obtain legal employment authorization, and learn more about U.S. culture and higher education.

Services for Students with Disabilities provides assistance to students with documented disabilities as they become independent and successful learners within the academically competitive environment of the College. It is the responsibility of the student who will be seeking accommodations for a disability to contact the Disability Services Coordinator. For more information on policies and procedures, please visit our web site (<http://www.rollins.edu/student-success/disability-services/disability-services.html>).

For more information, or to make an appointment, call (407) 646-2354.

OFFICE OF EXTERNAL AND COMPETITIVE SCHOLARSHIPS

The Office of External and Competitive Scholarships provides information and support to students applying for prestigious honor scholarships such as the Rhodes, Marshall, Truman, Goldwater, and Udall. Professional staff provide information on scholarship possibilities and deadlines, consultation on personal statements, and support during the scholarship process. Information about scholarships is available in the office as well as through the website at: <http://www.rollins.edu/external-competitive-scholarships/>.

CAREER SERVICES

The Office of Career Services assists students and alumni in the career development process, focusing on self-assessment, career exploration, and career decision-making. The center provides a variety of services and resources including career counseling and planning, career information programs, experiential education and identification of employment opportunities. These services and resources are delivered in ways designed to reinforce the personal, social and intellectual development fostered by a liberal arts education.

For further information, contact the Office of Career Services, (407) 646-2195, or see the Career Services web site: www.rollins.edu/careerservices.

CAREERS IN LAW

The Center for Prelaw Advising at Rollins is designed to help prepare students for admission to law school. Students who have an interest (even if tentative) in attending law school following graduation from Rollins are encouraged to register at the Center early in the freshman year. Students will, at their request, receive assistance during their years at Rollins in addressing questions, choosing courses, and otherwise preparing for law school.

The Center offers:

- programs designed especially for students interested in the study of law, including meetings with leading judges, lawyers, public figures, and others;
- practice LSAT examinations, individual conferences with analysis and guidance in preparing for the formal test (normally taken in the junior year);
- assistance in securing special internships, clerkships with local law firms, and summer employment in the courts or with law firms.

The Center keeps in touch with leading law schools and stays current with the law school admission requirements.

For further information, contact Dr. Eric Smaw, Director of Prelaw Advising, (407) 691-1752.

CAREERS IN HEALTH RELATED PROFESSIONS

The Rollins *Health Professions Advising Program* is designed to help students prepare for admission into schools of human medicine, veterinary medicine, dentistry, optometry, podiatry, physical therapy, physician's assistant, and other health-related graduate programs. As it takes a minimum of two years to meet entrance requirements of these professional schools, students are encouraged to register with the Chief Health Professions Advisor and begin the appropriate course of study early in their college careers. The Health Professions Advising Program is coordinated by the Health Professions Advisory Committee (HPAC), which may be composed of faculty from the natural sciences, humanities, or social sciences.

The Committee and the Chief Health Professions Advisor provide the following services.

- Furnishes information on the appropriate course of study for each type of professional school.
- Generates and disseminates data about health careers.
- Maintains communications with regional health professional schools.
- Promotes student interaction with community professionals and health organizations.
- Advises students on the value of extracurricular and experiential activities in professional school admission.
- Assists students in preparing for admission examinations.
- Provides information and help in the application process.
- Collects information on each pre-professional student and conducts a formal interview.
- Provides a formal Committee evaluation to professional schools for each student requesting one.

For further information, contact Dr. Chet Evans, Chief Health Professions Advisor, (407) 646-2331.

OLIN LIBRARY

When Rollins College was founded in 1885, its library collection consisted of a Bible and a dictionary. More than 100 years later, students have at their disposal considerable library resources ranging from ancient tomes to the latest technology in information retrieval.

The Olin Library, a \$4.7 million gift of the F.W. Olin Foundation, was dedicated in 1985. Rising impressively near the shores of Lake Virginia, the four-level, 54,000-square-foot structure retains the Spanish Colonial architecture that dominates the campus. A second gift of \$2.7 million established the Olin Electronic Research and Information Center. The Center features the latest technology, including computer workstations, a variety of software applications, online databases, full Internet access, color printers, and digitizing equipment. These tools facilitate students creativity as they pursue research questions, and prepare multimedia presentations and Web pages.

The Library's collections reflect the liberal arts mission of the College and strongly support the curriculum through a generous budget. Holdings currently include more than 303,000 volumes, 1,600 periodical and serial subscriptions, 13,200 periodicals available through electronic resources, 42,000 government documents, a number of special collections, and hundreds of compact discs, digital video discs, and videotapes.

The College Archives and Special Collections Department, housed on the first floor of the Olin Library, provides further opportunities for research in rare books and manuscripts and the historical records of Rollins College. Special collections emphasize the liberal arts character of the Library. Examples include the William Sloane Kennedy bequest of Whitmaniana; the Jesse B. Rittenhouse library of modern poetry and literature, including her correspondence with many literary personalities; the Mead and Nehrling horticultural papers; and an outstanding collection of Floridiana. The Archives offer a wealth of information to local historians, collecting both documents of the institution and extensive holdings on the history of Winter Park.

The Library faculty are information professionals who, in addition to providing individual reference and research consultation, teach courses in research methods to Rollins undergraduate and graduate students. The Olin Library is an integral part of the instructional, intellectual, and cultural life of Rollins College.

For further information, call (407) 646-2521.

INFORMATION TECHNOLOGY

Rollins has made a significant investment in technology during the past several years. All residence hall rooms, as well as classrooms and labs are connected by wireless and wired to the campus network and to the Internet.

Several computer labs provide general and special-use facilities for students. Public labs are available in the Bush Science Center, Cornell Hall for Social Sciences, and the Olin Library's Electronic Research and Information Center. These labs are networked to printing facilities, the campus network, and the Internet. Computers for writing and quantitative learning instruction are available in the Thomas P. Johnson Student Resource Center in the Mills Memorial Center.

Public computers are also available in the Olin Library and Cornell Campus Center to provide convenient Internet and e-mail access. Most computer labs along with the Student Help Desk are available more than 90 hours each week, with 24 hour access available, in the Olin Electronic Research and Information Center.

More than 90-percent of Rollins students either bring their own computer to campus or purchase or rent computers through the College. Information on computer sales and rentals is provided to incoming students with their matriculation information and is offered to current students periodically during the school year. While both Macintosh and Windows computers are used on campus, preferences of Rollins faculty and students closely match those of the computer market in general; Windows PCs are the preferred platform for most, with the vast majority of computer software being used by faculty available in that format.

A variety of microcomputer software is available in the labs, including word processing, multimedia and web design, programming languages, statistical packages, and discipline-specific software for individual courses. E-mail and Web page storage for student web sites is provided to all students and accessible on the Rollins Web server at <http://www.rollins.edu>.

The Department of Information Technology offers courses throughout the year, both credit and non-credit, on topics such as *Using the World Wide Web for Research*, *Digital Video*, and *Creating Home Pages on the World Wide Web*.

Opportunities for student employment are varied within Information Technology, and include Web page design and writing, student lab assistants, and Help Desk and computer hardware consultants. In addition, IT grants are offered to about a dozen incoming students with strong interests in computer technology; information on this program is available from the Office of Admissions.

For additional information, contact the Department of Information Technology at (407) 628-6326.

PRESENTATION SYSTEMS

The College's Department of Presentation Systems, housed in the Bush Science Center, provides instructional support for a wide range of materials and information in audio, visual, and other non-print formats. The department supports various media-equipped classrooms and advises the student-operated cable television channel.

Special Curricular Opportunities

The traditional, four-year curriculum offered at Rollins is enriched by many special academic programs, most administered by Rollins and some sponsored by other institutions. Students may participate in various programs while in residence at the College, or enroll in programs that involve living at other colleges or traveling abroad.

INDEPENDENT STUDY

Independent Studies offer students an opportunity for specialized study and are meant to encourage intellectual curiosity, initiative, and sustained effort. Independent Studies (classified either as tutorials or research projects) must be sponsored by a faculty member, and approved by an academic department and the Office of the Dean of the Faculty. Proposal forms for Independent Studies are available (in electronic form suitable for download) on the Student Records web site (www.rollins.edu/studentrecords).

TUTORIALS

Working under the close supervision of a faculty member, students read primary and secondary material, and/or work in a laboratory or studio setting. Evaluation is usually based on a paper, an examination, or both. A tutorial cannot normally duplicate a course that is offered regularly. The student must meet formally with the instructor a minimum of one hour per week. Normally, sophomore status is required.

RESEARCH PROJECTS

To qualify, students already must have acquired the knowledge and skills necessary to do the research. This implies that the research is in the major (or in a closely allied field), and that the student has achieved junior or senior status. Such projects usually involve original research with primary materials or original work in the laboratory or studio.

ACADEMIC INTERNSHIP PROGRAM

"An internship is any carefully monitored work or service experience in which an individual has intentional learning goals and reflects actively on what he or she is learning throughout the experience" (The National Society for Experiential Education). Internships are viewed as being an integral part of a student's academic program. The Rollins Academic Internship Program enhances students' internship experience through in-depth reflection and critical analysis of the work environment. Students are encouraged to take advantage of the numerous internship opportunities approved for academic credit through the Center for Career & Life Planning (CCLP). With the appropriate consents, students also have the option of developing their own internships locally, at home, or abroad for academic credit. In addition, students can earn academic credit for structured, study abroad internships approved through the CCLP and Office of International Programs. Again, all internships for academic credit must be pre-approved and no credit will be granted retroactively.

The Center for Career & Life Planning will coordinate the academic internship registration process, as well as provide internship search and registration support for students. Additionally,

the CCLP will support students with career-related questions, issues, and assignments during the course of their academic internship. The faculty instructor will oversee the internship orientation, intern timesheet tracking, and course assignments, including reflective journals, establishing learning outcomes, major connection assignments, research, evaluations, and the final reflection paper. The Associate Dean of Academics will oversee the academic internship program in collaboration with the CCLP, and will coordinate faculty instructors.

Eligibility Criteria

In order to be eligible for the Academic Internship Program (AIP), a student must have earned a minimum of 30 (thirty) semester hours of credit and not be on academic or judicial probation during the semester in which they are enrolled for the internship. Students may enroll in one (1) academic internship per semester, and a maximum of four (4) semester hours of credit may be earned for any internship in a single semester. A student who completes the same internship multiple terms may only receive academic credit for that internship during one (1) term. A maximum of 12 (twelve) semester hours of internship credit may be applied towards graduation. Appeals to these academic policies should be submitted to the Academic Appeals Committee through the Thomas P. Johnson Student Resource Center.

Registration

A student may enroll in an academic internship during a regular semester (fall or spring) or during the summer. A student may earn two, three, or four (2, 3, or 4) semester hours of academic credit for an internship. Each credit hour requires a minimum of 40 hours of work at the internship site within the dates of the semester. Students should register their academic internship experience in Foxlink by the published registration deadline for each semester. If the internship has not previously been approved for academic credit, the approval will be granted or denied through the internship registration process. All forms and published deadlines may be found on the Center for Career & Life Planning website <http://www.rollins.edu/careercenter/>.

Course Requirements

A designated faculty member supervises students enrolled in academic internships. This individual maintains contact with both the student and the host organization, and makes decisions regarding the granting of credit at the end of each semester. The requirements for the successful completion of an internship include, attending a mandatory orientation, working a minimum of 40 hours per semester hour earned, and submitting comprehensive reflection assignments that include: writing reflective journals, establishing learning objectives, submitting evaluations, and a final paper. The summer internship course requires a matriculation fee. The semester dates for summer academic internships will be set in collaboration between the internship instructors and the CCLP. The dates begin as early as the day after commencement and last a minimum of nine (9) weeks. All credit requirements for summer internships must be completed within the designated course period.

Interdisciplinary, Major or Minor Credit

Students may earn interdisciplinary, major, or minor credit by completing an academic internship. Many students choose to complete internships for interdisciplinary credit that does not fulfill major or minor requirements. The grade for an internship is either credit or no-credit (CR/NC) and is listed on the student's transcript as INTN (or a departmental prefix) 397: Internship.

To receive interdisciplinary credit for an internship, the student's Faculty Advisor will be notified by the CCLP to ensure that they are aware their advisee will be completing an internship for academic credit. To receive major or minor credit for an internship, the Department Chair/Department Internship Representative will need to submit approval. Departments approving internships for major or minor credit should adhere to the minimum standards of the Academic Internship Program. The Department Chair/Department Internship Representative should review the internship job description before approving the internship. The Department Chair/Department Internship Representative have the option to add supplemental requirements in order for the student to receive credit. These additions to the internship syllabus must be communicated both to the student and the Associate Dean of Academics prior to starting the internship. Students who earn credit in the major or minor are typically registered for four (4) semester hours. An internship that is declined for major or minor credit may still be approved for interdisciplinary credit that counts towards students' general elective requirements.

Approval of Transfer Credit

Internships taken pass/fail (P/F) or credit/no-credit (CR/NC) at other institutions will be awarded academic credit only if certain criteria are met. These criteria are as follows. 1) The internship must be pre-approved by the CCLP. 2) The internship course must have a written syllabus stating that it is an academic course, not just a work experience. 3) The requirements for receiving credit must be specified. 4) There must be an academic advisor/internship instructor assigned to the student who will provide continual check-ins with the intern during the semester. 5) There must be a minimum of 40 hours of work for each credit hour earned. 6) A maximum of four (4) credit hours will be accepted for credit. 7) The student must establish learning objectives, and those objectives must be evaluated throughout the semester by both the student and the academic advisor/internship instructor to insure that the internship is progressing. 8) A final project must be required. This project could be a paper or a portfolio assessment of the internship experience. The project should stress the learning aspect of the internship and include an assessment of the learning objectives. A journal alone will not be acceptable. The project must be submitted to the Associate Dean of Academics for evaluation. 9) The student must receive a satisfactory written evaluation from the internship site. 10) The student must complete all requirements as stated in the syllabus, and must submit a copy of the final project/ paper and written evaluation to the Associate Dean of Academics before transfer credit will be approved.

****Note:** Transfer credit exceptions will be made for international internships that have received prior approval by the Office of International Programs and the Center for Career & Life Planning.

For further information, contact the Center for Career & Life Planning, (407) 646-2195.

INTERNATIONAL AND OFF-CAMPUS STUDY

Rollins College is committed to enhancing its international opportunities abroad and on-campus. International study experiences equal in quality and rigor to Rollins' academic programs are an integral component of this mission. A variety of off-campus programs allows eligible Rollins students the opportunity to extend their education beyond the campus. International Programs offers study abroad advising, pre-departure orientation, materials and assistance, and comprehensive support for students before, during and after they are abroad, regardless of the program sponsor. For more detailed information, students may contact the Office of International Programs or visit its website, www.rollins.edu/int-programs.

Students must apply online for any and all programs through Rollins International Programs Application (RIPA), available through Foxlink. The application deadline for winter and spring programs is typically at the end of September or the beginning of October; the deadline for spring break programs is typically in November; and the deadlines for summer, fall and academic year programs are typically in February.

For information regarding financial aid for these programs, see "Aid for Off-Campus Programs" in the *Student Financial Aid* section of this Catalogue.

Rollins College Approved Semester Programs.

Rollins Approved Semester Programs are offered in a wide variety of locations around the world, including two programs in the US. These programs are offered in cooperation with institutions and organizations overseas and in the United States and they have been carefully reviewed, selected and developed with the Rollins mission and Rollins students in mind. Students are charged a comprehensive fee for all programs equivalent to standard Rollins tuition, room and board. Students accepted into these programs may apply their Rollins, Federal, and state financial aid (exceptions may include work study, academic department and athletic scholarships), to the program cost for the first semester abroad. Students who wish to participate in two Approved Semester Programs can only apply Rollins scholarships and grants to both programs if one of the two programs is an exchange program. If both semester programs are not exchange, the student may still participate and earn credits, but Rollins scholarships and institutional aid will not apply to the program costs, though Federal and State Financial Aid will still apply. All earned grades are factored into the Rollins grade point average and are counted towards President's List and Dean's List. Courses are either considered Rollins courses, or may be approved as transfer credits: this varies by program; see the individual program descriptions below for further details. For any credits that are accepted as transfer credits, grades lower than a C- will still display on the Rollins transcript and be factored into the Rollins grade point average. Unless otherwise noted below in the individual program descriptions, students may participate in an Approved Semester Program for either the fall or spring semester, or for the full Academic year.

General Requirements for Admission: good academic and social standing, clean conduct record at Rollins College, sophomore standing or above, minimum of a 2.5 cumulative grade point average.

Additional Requirements for Admission: individual programs may have additional requirements including program-specific GPA and language requirements. See the individual program descriptions below for further details.

Rollins College Approved Summer Programs.

Currently Rollins offers two Approved Summer Programs: Verano Español in Madrid, Spain, led by Professor Alberto Prieto-Calixto; and Live, Learn and Labor: Latin-America, led by Professor Cecilia McInnis-Bowers. Courses on these programs are considered Rollins College courses and grades are factored into the Rollins grade point average. General Requirements for Admission: good academic and social standing, clean conduct record at Rollins College, sophomore standing or above, minimum of a 2.5 cumulative grade point average.

Dual-Degree Programs

Currently Rollins offers one International Business Dual-Degree program with Reutlingen University in Germany. Students on this program spend the first four semesters at Rollins, the next three semesters in Germany, including a one-semester full-time internship, and then return to Rollins for the final semester. Students will develop strong business, cross-cultural, and language skills while earning a Bachelor of Arts in International Business from Rollins College and a Bachelor of Science in International Management from Reutlingen University. Students must apply before January 15 of the first year at Rollins. General Requirements for Admission: minimum 3.2 cumulative grade point average, International Business major, appropriate level of German language skills, endorsement by the DDP Faculty Director.

Field Study Courses

Short courses taught by Rollins faculty are offered each year in diverse international locations for one and a half to four weeks during winter break, over spring break, or at various points throughout the summer break. Field course offerings and credit varies from year to year. Field studies are either connected to fall or spring term courses or function as stand-alone courses; students typically earn two (2) to four (4) semester hours of credit for field study courses. Travel costs range from \$1,500 to \$4,500 per course and limited need-based scholarships are available. These courses are Rollins College courses and grades are factored into the Rollins grade point average. General Requirements for Admission: good academic and social standing, clean conduct record at Rollins College, minimum of a 2.0 cumulative grade point average.

Academic Appeals for International and Off-Campus Study

Students may consider submitting an academic appeal for the following issues that may arise before, during, or after the semester abroad:

- Petition to apply for an Approved Semester, Summer or Field Study program with a GPA below 2.5
- One-time late credit/no credit declaration
- Late withdrawals from courses taken abroad
- Appeal to count a course towards a specific graduation requirement
- Grade appeal ONLY for courses taken abroad for which you earn Rollins (not transfer credit)

Rollins College will NOT accept appeals for the following:

- Grade appeal for courses taken abroad for which you earn transfer credit. These are courses offered at another institution and Rollins College cannot fairly evaluate the student work outside of the context of the full course. You may, however, choose to pursue a grade appeal through your host institution. If you do this, staff and faculty at Rollins College can review the process at the host institution to insure that it meets Rollins expectations for a fair and ethical grade appeal process.
- Adjustments to the grade and credit translation for your program. When study abroad programs are approved, the curriculum committees on campus review and approve a fair and acceptable translation for grades and credits for all programs where the credit and grading scales used at the host institution are not comparable to standard US scales.

Other Programs.

International Programs coordinates transfer credit approval for other study abroad programs in cooperation with academic departments and the Office of Student Records on a case-by-case basis. Students take a leave of absence to participate and are responsible for a \$550 fee for semester and academic year programs, and a \$150 fee for summer and short-term programs; credits may be pre-approved as transfer credits but grades are not factored into the Rollins grade point average, and Rollins, Federal, and state financial aid may not be applied. All other transfer credit policies apply.

ISA at the University of Belgrano, Argentina

The semester program at the University of Belgrano through ISA (International Studies Abroad) provides students the opportunity to study for the semester at a highly ranked university in Latin America. Rollins students will have access to a wide variety of courses taught in English and Spanish in a broad range of fields including: Spanish, Latin American Studies, Political Science, Culture, Literature, and Business. Courses are taught by full time faculty at the University, and there are direct enrollment options, in addition to courses with foreign students. Students also have the opportunity to enroll in a month-long intensive Spanish language course which is available immediately prior to the semester. Students will live in homestays as a way to fully integrate into the community. Students will earn sixteen to twenty-two credits. All credits earned on this program will appear on the Rollins transcript as transfer credits; grades will display on the Rollins transcript and will be factored into the Rollins grade point average. Additional Requirements for Admission: minimum 2.5 GPA.

TEAN at the University of Sydney, Australia

Rollins College partners with The Education Abroad Network (TEAN) to offer this fall semester only program at the University of Sydney. Students enjoy the benefits of studying at the University of Sydney, with access to all campus courses, facilities and activities, as well as the support of a full time resident director through TEAN. The program emphasizes Australian Studies and students are encouraged to pursue the Australian Studies Minor in conjunction with their study abroad experience. This program allows students to make optimum use of their time "Down Under" through activities and excursions and through living with Australian hosts in Sydney's diverse neighborhoods. Students earn sixteen semester hours of credit and may fulfill general education and major/minor requirements. All credits earned on this program will appear

on the Rollins transcript as transfer credits; grades will display on the Rollins transcript and will be factored into the Rollins grade point average. Additional Requirements for Admission: minimum 3.2 GPA; junior standing or above.

TEAN at the University of Newcastle, Australia (Exchange Program)

Rollins College partners with The Education Abroad Network (TEAN) to offer this spring semester only program at the University of Newcastle. Students enjoy the benefits of studying at the University of Newcastle, with access to all campus courses, facilities and activities. Students are fully integrated into the University, including living in on-campus residence halls with local and international students. The program emphasizes Australian Studies and students are encouraged to pursue the Australian Studies Minor in conjunction with their study abroad experience. Students earn sixteen semester hours of credit and may fulfill general education and major/minor requirements. All credits earned on this program will appear on the Rollins transcript as transfer credits; grades will display on the Rollins transcript and will be factored into the Rollins grade point average. Additional Requirements for Admission: minimum 3.0 GPA.

Rollins in Shanghai, China

The Rollins in Shanghai fall semester only program was designed for Rollins students pursuing Asian Studies, International Business and International Relations, but is also popular with other students in many disciplines because it allows them to make optimum use of their time in the "Middle Kingdom" through a range of cultural and curricular activities and excursions. The goal of the semester is to introduce students to all aspects China and Chinese life. The program is facilitated by the Alliance for Global Education. Students experience the benefits of studying on the campus of host institution, Shanghai University of Finance and Economics, with access to all campus facilities and activities, as well as the support of a full time Program Director and local staff. Students normally earn between fourteen and eighteen credits. All credits earned on this program will appear on the Rollins transcript as transfer credits; grades will display on the Rollins transcript and will be factored into the Rollins grade point average. Additional Requirements for Admission: minimum 3.0 GPA; appropriate experience, one year of Chinese, and a successful interview for students who wish to do the internship component.

Hong Kong Baptist University, China (Exchange Program)

The Rollins exchange program at Hong Kong Baptist University offers students the opportunity to enroll directly at a prestigious institution in one of the premier economic and cultural centers in modern Asia. Hong Kong Baptist University offers courses in forty majors in the areas of arts, business administration, science, social sciences, and social work. Many classes are taught in English, and students take courses with local and other international students. Housing is provided in the international student dormitory and exchange students can take advantage of university services and co-curricular activities and opportunities for students. Students typically earn twelve credits. All credits earned at Hong Kong Baptist University will appear on the Rollins transcript as transfer credits; grades will display on the Rollins transcript and will be factored into the Rollins grade point average. Additional Requirements for Admission: minimum 2.5 GPA.

Hollins in Paris, France

Hollins University was among the first colleges in the nation to offer an international study program in Paris in 1955. A distinctive study abroad program, it is designed to be flexible in curriculum and builds around the interests of students. Students experience the city of Paris with courses that take them right into the daily lives of its inhabitants. Most courses are taught in French but beginning spring 2015, English course options will be available. All credits earned on this program will appear on the Rollins transcript as transfer credits; grades will display on the Rollins transcript and will be factored into the Rollins grade point average. Additional Requirements for Admission: minimum 3.0 GPA; two semesters of French or the equivalent.

Jacobs University, Germany

The Rollins College study abroad program at Jacobs University offers students the opportunity to directly enroll at a prestigious German University for the fall semester. Participants in the program are fully integrated—they live in residence halls on campus, take courses with Germans and other international students, and are able to take advantage of all the activities and services offered through the University. A semester at Jacobs is an excellent fit for students who are studying International Business, the natural sciences, the humanities, the social sciences and, of course, German language and German culture. All courses are taught in English with the exception of language courses. All credits earned on this program will appear on the Rollins transcript as transfer credits; grades will display on the Rollins transcript and will be factored into the Rollins grade point average. Additional Requirements for Admission: minimum 3.0 GPA.

Junior Year in Munich, Germany

Rollins College partners with Wayne State University to offer students the opportunity to spend the spring semester only immersed in German culture and language through Junior Year in Munich (JYM). Students on the JYM program will take language courses through JYM, as well as direct enrolling into standard University courses at one of Germany's premier institutions, Ludwig Maximilians Universität München (LMU Munich). Rollins students on this program will start the semester in Münster where they will take an intensive four-week German language course at the Kapito Sprachshule. After experiencing life in Münster, students will travel to Munich to begin the semester at JYM. All credits earned on this program appear on the Rollins transcript as transfer credits and the grades are factored into the Rollins GPA with the exception of the four-credit course at Kapito which will appear on the Rollins transcript as a Credit/No Credit Rollins course. Additional Requirements for Admission: minimum 3.0 GPA. Additional Requirements for Admission: minimum 3.0 GPA; junior standing or above; two years of German or the equivalent.

College Year in Athens, Greece

College Year in Athens (CYA) provides students with the resources to achieve a comprehensive knowledge of Greece and the Eastern Mediterranean. It is administered for Rollins by Southwestern University. Students studying the classics, as well as majors in anthropology/ethnography, art history, European studies, history, international relations, literature, philosophy, political science and religious studies will find excellent course options on the program. Classes are taught in English and include field trips to historical sites and museums as well as more extended field studies designed to introduce students to Greece and the Greek

islands. All credits earned on this program will appear on the Rollins transcript and will be factored into the Rollins grade point average. Additional Requirements for Admission: minimum 2.8 GPA.

National University of Ireland at Maynooth, Ireland (Exchange Program)

Rollins College offers students the opportunity to study at the National University of Ireland at Maynooth for an academic year or a semester. Students will be fully integrated into the University with access to numerous courses in a wide range of fields including literature, business, music, biology. The University also offers unique certificate programs in fields like Irish Studies. In addition, students will be housed in on-campus residence halls and will have access to all University events, services and support. The program location in a small, historic town just thirty minutes outside Dublin allows students to experience both small-town Irish life and the cosmopolitan city of Dublin. All credits earned on this program will appear on the Rollins transcript and will be factored into the Rollins grade point average. Additional Requirements for Admission: minimum 3.0 GPA.

Tel Aviv University, Israel

Rollins College offers students the opportunity to study at Tel Aviv University for an academic year or a semester. Program highlights include: courses in English in a range of academic fields, language options in Hebrew and Arabic, program location in the vibrant cultural capital of Israel, and excursions to sites of interest around Israel. Visiting study abroad students at Tel Aviv University are housed within the Overseas Students Program. There are many opportunities for integration with local and other international students and visiting students live in on-campus housing with other US and international students. Students start each semester with an intensive language course in Hebrew. Special program options at Tel Aviv include the “Voyage to Medicine” program for pre-med students and options for volunteering. All credits earned on this program will appear on the Rollins transcript and will be factored into the Rollins grade point average. Additional Requirements for Admission: minimum 3.0 GPA.

The Intercollegiate Center for Classical Studies in Rome, Italy

The Intercollegiate Center for Classical Studies in Rome (ICCS) was established in 1965 by representatives of ten American colleges and universities; the number of member institutions has now grown to over 100. It provides undergraduate students with an opportunity in Rome to study ancient history and archaeology, Greek and Latin literature, and ancient art. Many classicists currently in the field are alumni of the ICCS Rome program and look back fondly on their experience at the Centro. All credits earned on this program will appear on the Rollins transcript and will be factored into the Rollins grade point average. Additional Requirements for Admission: minimum 3.2 GPA.

Trinity in Rome, Italy

Trinity College's Rome Campus, established in 1970, offers an outstanding educational opportunity in the heart of one of the world's great cities, where glorious treasures and haunting ruins of several magnificent civilizations are stage to a vibrant, modern capital. Students enjoy a superb location, excellent teachers, a broad liberal arts curriculum, stimulating fieldwork in Rome, the city's lively cosmopolitan culture, and faculty-led academic excursions to Venice, Florence, and Naples/Pompeii/Capri. In a typical semester, the Rome Campus has approximately

60 participants, drawn from America's finest colleges. All credits earned on this program will appear on the Rollins transcript and will be factored into the Rollins grade point average. Additional Requirements for Admission: minimum 3.0 GPA.

ISA at the American University of Rome, Italy

ISA partners with the American University of Rome to provide students with an integrated study abroad experience at an accredited institution with a wide variety of quality courses. ISA staff members in Rome provide excellent student support and offer cultural activities and excursions for students within and outside of Rome. The American University of Rome is a small, internationally-recognized liberal arts institution with a diverse faculty and student body. All courses except language courses are taught in English. Academic fields at AUR include Art History, Archeology and Classes, Business Studies, Communications and English, International Relations, Italian Studies and Fine Arts. Students on the program live in apartments in Roman neighborhoods with other US students. All credits earned on this program will appear on the Rollins transcript and will be factored into the Rollins grade point average. Additional Requirements for Admission: minimum 2.8 GPA.

Kansai Gaidai University, Japan (Exchange Program)

The Rollins exchange program at Kansai Gaidai in Osaka, Japan provides an incredible opportunity for students interested in Japanese language and culture and students broadly interested in Asian Studies. Courses taught in English are offered in the Humanities, Social Sciences and Business/Economics, with a special focus on Asia in all courses. Many courses offer field trips that are integrated into the curriculum. Students can choose to live in on campus in the international student dormitory or at a homestay. Students have many opportunities to meet local students through Friendship Programs and other campus activities. Previous study of Japanese is not required, though students must take Spoken Japanese while studying at Kansai Gaidai. Typically students earn fourteen to sixteen credits for one semester. All credits earned on this program will appear on the Rollins transcript and will be factored into the Rollins grade point average. Additional Requirements for Admission: minimum 3.0 GPA.

University of Oviedo, Spain (Exchange Program)

The program at the University of Oviedo offers options for the intensive study of Spanish language and culture and direct enrollment (spring semester only) and a combination of the two. All courses in the language and culture program are taught in Spanish; direct enrollment courses are offered in both Spanish and English in a range of majors. The University of Oviedo is a major university located in Asturias in northern Spain and boasting more than 44,000 students enrolled in thirty-five departments. Students who complete the program earn academic credit equal to sixteen to twenty-four semester hours. Rollins students who are majoring or minoring in Spanish may apply up to three of their courses in Oviedo, with the exception of Spanish literature. Students live with Spanish hosts and participate in a varied cultural program during the semester. All credits earned on this program will appear on the Rollins transcript and will be factored into the Rollins grade point average. Additional Requirements for Admission: minimum 2.7 GPA.

CAPA Semester and Internship in London, United Kingdom

This program is facilitated by CAPA International Education, a leading provider of internship

and study abroad programs. Students have the option of participating in an internship and internship course, and taking two other courses; participating in a service-learning course and experience and taking two other courses; or taking four to five courses. All courses are offered through CAPA. Internships are available in education, film, finance, government, health care, journalism, law, marketing, museums, radio, and social services, and many more fields. Students may choose to live in centrally located apartments in London with other program participants or in a homestay with a local family. Students who successfully complete all aspects of the program receive twelve to fifteen semester hours. All credits earned on this program will appear on the Rollins transcript and will be factored into the Rollins grade point average. Additional Requirements for Admission: minimum 2.8 GPA; appropriate experience and a successful interview for students who wish to do the internship component.

Queen Mary, University of London, United Kingdom

The Rollins Semester program at Queen Mary provides students the opportunity to study for the semester or the full academic year at an institution rated among the top fifteen in the United Kingdom. Queen Mary is located in the diverse East End neighborhood of London and is unique to central London institutions due to its lovely and contained urban campus close to all London has to offer. Rollins students will have access to a wide variety of courses in a broad range of fields including: English, Drama, Film, Biological Sciences, Psychology, History and Political Science. Students live in dormitories on the Queen Mary campus and are fully integrated into University life. Students typically earn twelve to sixteen credits for one semester. All credits earned on this program will appear on the Rollins transcript and will be factored into the Rollins grade point average. Additional Requirements for Admission: minimum 3.2 GPA; junior standing or above.

Lancaster University, United Kingdom

The Rollins Semester program at Lancaster University provides students the opportunity to study for the semester or the full academic year at a leading teaching and research university recently ranked ninth among all UK universities as a research institution. Rollins students will find a wide variety of courses in a broad range of academic fields, which makes the program a strong fit for students looking for fulfill major and minor requirements. Students live in residence halls on the beautiful campus located in the lake district of England, famed for its picturesque landscapes. Students are integrated fully into life on campus and can easily become involved in the many extracurricular activities available to students. Typically students earn twelve to sixteen credits for one semester. All credits earned on this program will appear on the Rollins transcript and will be factored into the Rollins grade point average. Additional Requirements for Admission: minimum 3.0 GPA.

Washington D.C. Internship Program, United States

The Washington semester program at American University lets students intern in Washington while taking seminars with guest speakers from the realms of foreign and domestic politics, law and jurisprudence, international business and trade, journalism, economic policy, peace and conflict resolution, and more. Students live on campus at American University located in the Georgetown area. A minimum grade point average of 3.0 is required. All credits earned on this program will appear on the Rollins transcript and will be factored into the Rollins grade point average. Additional Requirements for Admission: minimum 3.0 GPA.

Duke Marine Lab, United States

Duke Marine Lab is a campus of Duke University and a unit within the Nicholas School of the Environment. The mission is education, research, and service to understand marine systems, including the human component, and to develop approaches for marine conservation and restoration. Today, the Marine Laboratory operates year round to provide educational, training, and research opportunities to about 3,500 persons annually, including undergraduate, graduate, and professional students enrolled in the university's academic programs; visiting student groups who use the laboratory's facilities; and scientists who come from North America and abroad to conduct their own research. All credits earned on this program will appear on the Rollins transcript and will be factored into the Rollins grade point average. Additional Requirements for Admission: minimum 3.0 GPA.

School for International Training (SIT), Varied Locations

SIT offers more than 70 semester, summer, and academic year study abroad programs focused on a range of critical global issues. Programs foster academic rigor, intensive cultural immersion, substantial community involvement, and an emphasis on field-based research. The program curriculum incorporates classroom instruction and field study. Students typically live in homestays; take intensive language classes; and conduct an Independent Research Project: an intensive case study, practicum, or community project. Students typically earn sixteen credits for the semester. All credits earned on this program will appear on the Rollins transcript and will be factored into the Rollins grade point average. Additional Requirements for Admission: minimum 3.0 GPA.

Rollins Approved Summer Program: *Verano Español in Madrid*

Rollins offers a six-week faculty-led summer language and culture study program, and a six-week language study and internship program, both hosted by don Quijote Language School in Madrid, Spain. Local instructors teach courses in Spanish language at the beginning, intermediate, and advanced levels. Students live with Spanish hosts and participate in group lunches, excursions to historic and cultural sites in and around Madrid as well as a day trip to Toledo and a long weekend excursion to Candelario. A Rollins College Spanish faculty member accompanies the group and provides academic and program oversight. Students receive up to eight semester hours of Rollins credit. Additional Requirements for Admission for Internship Track: minimum 3.0 GPA; one 300-level Spanish course.

Rollins Approved Summer Program: *Live, Learn and Labor: Latin-America*

Students on this faculty-led program will engage in site visits to International and local business enterprises, sustainability initiatives, cooperatives, eco-tourism initiatives, U.S. and Costa Rican government offices, and historical and cultural sites; and will attend guest lectures by area specialists. Students will experience language and cultural immersion via daily study of Business Spanish and homestays. Rollins College offers two tracks for the Latin-American Business Environments summer program in Costa Rica: Latin-American Business Environments is designed for students interested in business and Latin-America who wish to spend two and a half weeks in Costa Rica studying business and earn four INB credits; the Internship Extension offers INB majors the change to participate in an intensive, full-time five-week internship for four credits after the conclusion of the four-credit INB course. Additional Requirements for Admission for Internship Track: minimum 3.0 GPA; one 200-level Spanish course.

Rollins Approved Summer Program: *Sommer Deutschland in Münster, Germany*

Rollins offers a four-week faculty-led summer language and culture study program hosted by Kapito Language School in Münster, Germany. Local instructors teach courses in German language at the beginning, intermediate, and advanced levels. Students live in flat-shares in Münster and participate in group activities, visits to historic and cultural sites in and around the town, and a day trip to a nearby city such as Hamburg. A Rollins College German faculty member accompanies the group and provides academic and program oversight. Students receive four semester hours of Rollins credit. Additional Requirements for Admission: GMN 101 or the equivalent.

SERVICE-LEARNING

Service-learning offers students an opportunity to combine classroom theory and knowledge with practical community experience. In service-learning courses, students will, as part of the class, spend time volunteering in the community. Service-learning is the various pedagogies that link community service and academic study so that each strengthens the other. The basic theory of service-learning is Dewey's: the interaction of knowledge and skills with experience is key to learning. Students learn best not by reading the Great Books in a closed room but by opening the doors and windows of experience (Thomas Ehrlich, in Barbara Jacoby and Associates, *Service-Learning in Higher Education: Concepts and Practices*, San Francisco, California, Jossey-Bass, 1996).

For more information on service-learning courses at Rollins College, please contact the Office of Community Engagement, (407) 975-6406, or see www.rollins.edu/communityengagement.

College of Liberal Arts Special Degree Programs

Rollins.edu

»

[Catalogue](#)

»

College of Liberal Arts Special Degree Programs

Special Degree Programs

The Honors Degree Program

Rollins offers a highly selective program in the liberal arts for students with exceptional intellectual abilities. The Honors Degree Program creates a community of scholars who are encouraged to seek innovative ways to solve the pressing social challenges of the twenty-first century. Successful completion of the Honors curriculum leads to a distinct and separate undergraduate degree, *Artium Baccalaureus Honoris*--the Honors Bachelor of Arts Degree.

Honors students complete a core set of five courses designed to provide an integrated understanding of the liberal arts. These seminars, some of them interdisciplinary, introduce students to the different methods of inquiry in various fields and encourage students to take intellectual risks and apply a liberal arts understanding to critical issues of our time. These courses substitute for General Education requirements of the rFLA neighborhood program and are designed (1) to teach students to think and write critically across a broad range of disciplines; (2) to encourage a synthetic interdisciplinary understanding of the liberal arts; and (3) to challenge students to see the world in a new way.

In order to ensure that all Honors Degree Students have a broad exposure to all of the Liberal Arts, each seminar will fulfill one or more of the four divisional requirements: Arts (A), Humanities (H), Social Sciences (C), and Natural Sciences (S). Students should ensure that in choosing classes, they have met all four divisional requirements at some point before completing their Honors coursework. Depending on the disciplines of the faculty involved, seminars may have up to two divisional designations. All Honors students must have at least one seminar in each of these four areas. In addition, faculty advisors of first year Honors students will also work closely with their advisees to make certain that Honors students undertake the broadest possible exposure to the liberal arts.

To receive the Honors Bachelor of Arts Degree, candidates must satisfy course and credit, as well as grade requirements.

A. Course and credit requirements

a. Honors Seminars

HON 201 (4 hours)

HON 202 (4 hours)

HON 300 (4 hours)

HON 350 (4 hours)
HON 400 (4 hours)

- b. *Honors-in-the-Major Research/Independent Study
[Department Code] 498HD/499HD (8 hours total)
- c. Competencies
 - Mathematical Thinking (M)
 - Health and Wellness (B)
 - Foreign Language (F)
- d. Major Field
Complete courses required for major (48-64 hours)
- e. Electives
(32-48 hours) Includes an optional minor of 6-8 courses

Students must fulfill the above academic requirements in no fewer than 140 semester hours.

*Honors-in-the-Major thesis research is strongly encouraged, but in rare exceptions students may write a thesis outside their discipline, which will count as credit for the Honors program but which will not receive honors in the major. Any thesis topics outside the major must be approved by the student's advisor in their major, and the thesis proposal must also be approved by the Honors Advisory Board before or during the spring registration period.

B. Grade Requirements

Candidates for the Honors A.B. Degree must maintain a minimum cumulative GPA of 3.33 to continue in the program and earn the degree. They must also earn a grade of "B" or better for HON 498/499. Latin Honors at graduation (*Cum Laude*, *Magna Cum Laude* and *Summa Cum Laude*) are awarded in the Honors Program on the basis of cumulative GPA, with the same numerical criteria as in the rest of the College.

Combined and Cooperative Degree Programs

The College offers three combined and/or cooperative degree programs:

ACCELERATED MANAGEMENT PROGRAM (A.B./M.B.A.)

Outstanding Rollins students have an opportunity to obtain both the College's Artium Baccalaureus (AB) degree and the Master of Business of Administration (MBA) degree in five (5) years through the College's Accelerated Management Program (AMP). The first three years

of study are completed in the College of Liberal Arts; the second two years are completed in the Crummer Graduate School of Business through the Early Advantage MBA program.

As part of the structure required by the Accelerated Management Program, students agree to adhere to specific academic and experiential requirements listed below. Acceptance into the Early Advantage MBA program is conditional upon the student's satisfactory completion of these requirements:

- Term grade point averages of 3.2 or better while participating in the program and a cumulative grade point average of 3.2 or better by the end of the third year.
- Attendance at all scheduled AMP workshops during the first three (3) years.
- Completion of all general education curriculum, major, and minor (if declared) requirements prior to the end of the third year.
- Completion of at least one (1) credit-bearing internship prior to the end of the third year.
- Completion of at least 107 earned semester hours by the end of the third year.
- Completion of graduation petition and graduation compliance audit forms (general education, major, and minor) in spring term of the third year.
- A score of at least 600 on the Graduate Management Admissions Test (GMAT) by the end of the fall term of the third year.
- Declaration of a major and submission of a completed three-year degree planner to the AMP Coordinator before April 1st in the spring term of the first year.
- Students must submit the required Crummer application materials including GMAT scores to the MBA Admissions Office by January 15th of their third year. Decisions will be rendered prior to the end of the spring term of the third year. Applicants must meet the requirements set forth by the Crummer Graduate School of Business Admissions Office. Completion of the AMP minimal expectations is a requirement of the AMP program but does not guarantee admission into Crummer.

The Accelerated Management Program Committee reviews students' records annually to monitor program compliance. Students who fail to adhere to the minimal expectations may be dismissed from the Accelerated Management Program and will follow the standard graduation requirements for a Bachelor of Arts degree (Artium Baccalaureus) as outlined in the Curriculum and Curricular Requirements section of the Rollins College Course Catalog. Students may also voluntarily withdraw from the program at any time by submitting their request in writing to the Program Coordinator and Associate Director of Admissions at Crummer.

Students not accepted into the Accelerated Management Program as part of the admissions process may make application to the Program during the spring of their first year. The application is required by not later than April 15 and is available from the Program Coordinator. Students will be notified of acceptance by the fall of their second year. Application to the Accelerated Management Program may not be made in the second or third year.

For further information, contact the AMP Program Advisor at 407-646-2408.

PRE-ENGINEERING PROGRAM (A.B./B.S.)

Rollins College cooperates with Auburn, Columbia, and Washington (St. Louis) Universities in combined programs designed for students who wish to become professional engineers. Students attend Rollins for three years in a program of liberal arts and science before transferring to the engineering school. Students receive a bachelor's (A.B.) degree from Rollins and a Bachelor of Science (B.S.) degree from the engineering school.

To receive the A.B. degree from Rollins College with a major in pre-engineering, students must complete a set of core requirements in the sciences and mathematics; must satisfy all general education requirements of the College; must complete an approved area of concentration in Physics, Chemistry, Mathematics or Computer Science; must successfully complete at least 105 semester hours of study at Rollins; and must complete at least 35 semester hours of study leading to the B.S. in engineering at one of the cooperative engineering schools. These requirements are normally met by the end of the fifth year of study. It is very important for students to understand that they cannot stay at Rollins for four years and major in pre-engineering. In order to satisfy the requirements of this program they must complete at least 35 hours of study at one of the cooperative engineering schools.

Fields of study available at the cooperating engineering universities include aerospace, biomedical, biosystems, chemical, civil, computer, earth and environment, electrical, electrical and systems, energy, environmental and chemical, industrial, materials, mechanical, operations research, software, structural, systems, and textile engineering. Other fields are engineering and management systems, engineering mechanics, and computer science and engineering.

The first- and second-year requirements at Rollins for all of these programs include the following courses.

CORE REQUIREMENTS

1. Mathematics (5 courses)

- *MAT 111 Calculus I*
- *MAT 112 Calculus II*
- *MAT 211 Calculus III*
- *MAT 230 Linear Algebra*
- *MAT 305 Ordinary Differential Equations*

OR

- *MAT 111-112 Calculus I and II AND PHY 220-221 Math Methods for Physical Sciences I and II*

2. Physics (4 courses)

- *PHY 120 General Physics I*

- *PHY 131 Principles of Physics II*
- *PHY 132 Experimental Physics I*
- *PHY 230 Modern Physics*

3. Chemistry (2 courses)

- *CHM 120 Chemistry I*
- *CHM 121 Chemistry II*

4. Computer Programming (1 course)

- *CMS 167A/167B Introduction to Computer Programming* **OR** *PHY 325 Computational Physics*

Additionally, all students must complete the requirements in one of the following approved areas of concentration.

Physics

PHY 220 Mathematical Methods for Physical Sciences I

PHY 221 Mathematical Methods for Physical Sciences II

PHY 232 Experimental Physics II

PHY 233 Modern Electronics

PHY 308 Mechanics

PHY 314 Electricity and Magnetism

Chemistry

CHM 220 Organic Chemistry I

CHM 221 Organic Chemistry II

CHM 305 Physical Chemistry I

CHM 306 Physical Chemistry II

plus two approved courses in chemistry at the 300 or 400 level.

Mathematics

MAT 111 Calculus I

MAT 112 Calculus II

MAT 140 Introduction to Discrete Mathematics

MAT 211 Calculus III

MAT 219 Probability and Statistics

MAT 230 Linear Algebra

MAT 305 Ordinary Differential Equations plus one additional course in mathematics at the 300 or 400 level.

Computer Science

MAT 140 Introduction to Discrete Mathematics

CMS 167 Introduction to Computer Programming

CMS 170 Computer Science Principles I

PHY 233 Modern Electronics

CMS 230 Introduction to Computer Systems

CMS 270 Computer Science Principles II

CMS 330 System Software Principles

During their sophomore year, students should meet with Dr. Christopher Fuse, Coordinator of the Cooperative Engineering (Pre-Engineering) Program, and plan a sequence of advanced courses that satisfy the concentration requirement at Rollins. The areas of concentration are similar to a minor in the field of study. Please refer to *The Rollins College Cooperative Pre-Engineering Program: A Guide for Students and Advisors* for details; it is available at <http://www.rollins.edu/as/academics/departments-majors-minors.html> within [Pre-Engineering](#) under Three/Two Programs.

For further information, contact Dr. Christopher Fuse, Program Coordinator, (407) 691-1283.

ENVIRONMENTAL MANAGEMENT (A.B./M.E.M. or M.F.)

This cooperative program offers an excellent opportunity to combine liberal arts with a graduate degree in environmental management or forestry from the Duke University School of the Environment. Duke's graduate program in these areas is one of the best in the country. Students spend three years at Rollins followed by four terms at Duke and receive the Rollins A.B. degree, and the Master of Environmental Management (M.E.M) or the Master of Forestry (M.F.) from Duke. The M.E.M. degree offers majors in resource ecology, water and air resources, or resource economics and policy. The M.F. degree represents a major in forest resource management. Concurrent graduate degrees in business administration, environmental law, or public policy are also available with two additional terms at Duke.

For further information, contact Dr. Katie Sutherland, Program Coordinator, (407) 691-1075.

DUAL-DEGREE PROGRAM (A.B./B.S.)

Outstanding Rollins students have an opportunity to obtain both the College's Artium Baccalaureus (AB) degree and the Bachelor of Science (B.S.) degree from Reutlingen University in Germany in four (4) years through the College's Dual-Degree Program (DDP). The first four semester years of study are completed in the College of Arts and Sciences; the next three semesters are completed at Reutlingen University; the eighth and final semester is completed at Rollins College.

As part of the structure required by the Dual-Degree Program, students agree to adhere to specific academic and experiential requirements listed below. The DDP Faculty Director will consult with German language faculty and with International Programs in February of the fourth semester to assess candidates for continuation to Reutlingen University. Completion of the DDP minimal expectations is a requirement of the DDP program; however, the official admissions decision is subject to final approval by Reutlingen University:

Following are the minimal expectations of participants in the DDP:

- Mandatory participation and attendance at required DDP events and meetings during the first four semesters
- Maintenance of a 3.2 or higher grade point average during the first four semesters
- Declaration of International Business as a chosen major before the second semester
- Appropriate level of German language skills as assessed by the German language interview in the third semester
- Completion of all International Programs requirements
- Endorsement by the DDP Faculty Director

Students not accepted into the Dual-Degree Program as part of the admissions process may make application to the Program during the first year. The application is required by not later than January 15 and is available from the Dual-Degree Program Faculty Director. Students will be notified of acceptance within one month of application. Application to the Dual-Degree Program may not be made in the second year.

For more information, contact the Dual-Degree Program Faculty Director, Dr. Nancy Decker, 407-646-2410.

Curriculum and Curricular Requirements

Academic Requirements

To be eligible for the Bachelor of Arts degree, a student must complete the following requirements, in addition to courses outlined in the major. A student may fulfill the requirements specified in this Catalogue or any subsequent Catalogues maintained and updated regularly on the College's web site, while the student is continuously enrolled in the College of Liberal Arts. However, a student who withdraws or is dismissed from Rollins may be required to follow any curricular policies in effect at the time of the return.

STATEMENT OF RESPONSIBILITY

Students are responsible for knowing and meeting all degree requirements and academic regulations listed in the College Catalogue. Academic advising transcripts and general education completion reports are available to all students on the Office of Student Records web site (www.rollins.edu/studentrecords) to assist them in keeping informed about progress made toward the degree. Questions concerning degree requirements and academic regulations should be addressed to the academic advisor.

Graduation Requirements

CREDIT

Students must complete a minimum of 140 semester hours of academic work, of which at least sixty-four (64) semester hours must be outside a single departmental prefix. All students must complete a minimum of sixteen (16) semester hours that are not used to meet either a general education curriculum or major requirement.

GRADE POINT AVERAGE

Students must earn a minimum academic average of a 2.00 ('C') for all courses taken at Rollins and achieve a minimum academic average of a 2.00 ('C') for all courses taken to fulfill major and minor requirements.

GRADUATION PETITION AND SENIOR AUDIT

Students must complete and submit a Graduation Petition to be considered for graduation. In addition, students are responsible for preparing, submitting, and obtaining approval for their Senior General Education, Major, and if appropriate, Minor Audits. The Senior Audits document, by academic advisor and major/minor department chair approval, that all general education curriculum and major/minor requirements have been met.

Students may not receive degrees (including diploma or final transcript showing degree completion) until all graduation forms have been submitted and all graduation requirements have been completed. The degrees are awarded in December, May, and August, therefore the degree completion date will be the next degree date following the completion of graduation requirements and receipt of all forms and transcripts.

RESIDENCY

Once admitted to full-time degree status in the College of Liberal Arts, students must complete at least seventy (70) semester hours in the College (including Rollins or Rollins-affiliated off-campus courses, and approved Hamilton Holt School courses). Moreover, students must be enrolled full-time in the College of Liberal Arts during the last two (2) consecutive semesters (excluding summer terms).

HONORS AT GRADUATION

Faculty of the College of Liberal Arts make the distinction Cum Laude (with honors). In making such awards, the faculty requires that both of the following criteria be met.

- Grade Point Average
 - - *Cum Laude*: 3.50-3.69
 - *Magna Cum Laude*: 3.70-3.89
 - *Summa Cum Laude*: 3.90-4.00
- Endorsement by the major department.

COMMENCEMENT

Graduating seniors participate in an annual Commencement ceremony held each May. Only students who have completed all graduation requirements may participate in the Commencement ceremony.

Petitions of Academic Appeal to participate in Commencement without all graduation requirements complete will be considered only when the following conditions are met.

- 1) The student has an overall GPA of 2.0 ('C') and a 2.0 ('C') GPA in the major and minor both at the time of petition and at the time of Commencement;
- 2) the student presents a viable plan, including documentation of course availability and an approved Request to Study Outside of the College of Liberal Arts, consisting of no more than eight (8) semester hours; and
- 3) the department chair of the student's major approves the plan submitted.

Students who file a Request to Participate in Commencement and subsequently participate in the May commencement ceremony may not then enroll in regularly scheduled College of Liberal Arts courses during any future fall or spring term. Request to Participate in Commencement forms to make such academic appeals are available from the Office of Student Records.

College honors, honors in the major field, nor any other College awards to graduating students will be neither recorded in programs, ascribed to student academic records, nor announced during ceremonies for any student who has not completed all graduation requirements at the time

of Commencement. Students may participate in only one (1) graduation ceremony for the College of Liberal Arts.

The President approves degrees for students completing graduation requirements in fall term in December, for students completing requirements in spring term in May, and for students completing requirements in summer term in August.

General Education Curriculum

This curriculum is for students matriculating before fall 2014 and transfer students starting before fall 2015.

As preparation for "responsible citizenship and ethical leadership in local and global communities," as articulated in the February 2004 Rollins College mission statement, students need both breadth and depth in their learning experience. By majoring in at least one area of knowledge, students gain the depth necessary for disciplinary expertise, whereas the general education curriculum in the College of Liberal Arts exposes students to varied perspectives and domains of knowledge. Additionally, in keeping with the mission of the College of Liberal Arts, which is, in part, "to provide a rigorous liberal arts baccalaureate education of the highest quality," the general education curriculum exposes students to the ways various areas of knowledge may reinforce and enrich each other.

The faculty of the College of Liberal Arts have identified the following set of core competencies within the general education program.

1. To obtain knowledge of the distinctive methodologies and subject matter of the sciences, social sciences, arts, and humanities.
2. Ability to read, think, write, and speak critically and analytically.
3. Ability to identify and articulate moral and ethical dimensions of a personal or social issue.

To be eligible for a Bachelor of Arts degree, students must complete one course from each of the general education areas listed below, with the possible exception of up to three courses to fulfill the foreign language 'F' requirement. Courses that meet these requirements are appropriately designated in the *Schedule of Classes*, published each term by the Office of Student Records. First-year students are also required to take a Rollins College Conference course, which may also fulfill a general education requirement.

Students may take an unlimited number of Foreign Language (F), Quantitative Reasoning (Q), Decision Making and Valuation (V), or Writing (W) courses within the major.

However, only one (1) additional general education curriculum course can be taken in the major from amongst the Expressive Arts (A), Non-Western Cultures (C), Western Society and Culture (D), Literature (L), Organic and Physical Sciences with Laboratory (O, P, and N), or

Contemporary American Society (S), areas. Students may satisfy two (2) of this latter group of requirements within a self-designed major contract, but not within a single department.

Courses used to fulfill general education requirements must be taken for a letter grade, not on a credit/no-credit (CR/NC) basis. In addition, courses used to complete general education requirements may not normally be fulfilled through independent study - tutorial or research. The Office of Student Records may approve courses taken at regionally accredited institutions of higher education other than Rollins, or through International Baccalaureate (IB) or Advanced Placement (AP) courses, for general education curriculum credit. Approval designations will be noted on each student's Transfer Coursework Evaluation Form and Academic Advising Transcript (as provided on the Office of Student Records web site at www.rollins.edu/studentrecords).

General Education Areas

(A) *Expressive Arts:* Artistic creation is a central and enduring activity in all cultures. The arts attest to the fundamental human need for self-expression and for the transformation of human experience into lasting symbolic form. Furthermore, the great diversity of art forms across cultures is evidence of the degree to which human experience, while shared, is also culturally determined. Expressive arts classes provide students with an appreciation for aesthetic experience by teaching the skills necessary for individual aesthetic expression or by focusing on acquiring a critical vocabulary with which to articulate aesthetic experience, or both, depending on the discipline. The expressive arts thus encompass both primary aspects of artistic creation: its practice and its scholarly study.

(C) *Non-Western Cultures:* Humans have adapted to a wide range of habitats and developed a rich variety of ways of interpreting and understanding the world. The diversity of these interpretations is part of what defines our species. By analyzing a non-western culture, students will better understand what is common to human nature and how societies differ from each other. Knowledge of other cultures will allow students, in addition, to recognize the dangers of cultural stereotyping.

(D) *Western Society and Culture:* The ideas, arts, and institutions that define Western society and culture have emerged from a rich historical process. In order to understand, appreciate and critically evaluate any aspect of this culture, one must have an understanding of the context from which it arose. By studying the Western heritage in its historical development, students will be encouraged to see the historical dimensions of the issues they face as engaged citizens today.

(F) *Foreign Language:* Foreign Language study has an intimate and necessary connection with the educational goal of learning about oneself and one's relationship to the world. Language is not just the primary vehicle for the communication of culture; it is culture. As such, foreign language study offers a unique window of perception regarding non-English speaking cultures, a window through which students can learn to communicate in a language other than their native tongue, learn how other people live and what they value, or, in the case of ancient languages, delve into our rich culture and philological heritage. Second language study also provides insights into the nature of language and its power to shape ideas and expression. The 'F'

requirement can be fulfilled by studying either an ancient or a modern language for one semester at the intermediate (200) or advanced (300) level.

Only the following students can be exempted from this requirement:

1. Foreign students who have been admitted to the College based on their TOEFL (*Test of English as a Foreign Language*) score.
2. Students, who transfer to Rollins, who have completed the intermediate level of a foreign language from a regionally-accredited institution of higher learning.

Students who have taken the SAT-II, AP, or IB exams, regardless of their performance on these exams, **are not** exempt from this requirement.

Students are allowed to enroll at any level of the language they deem appropriate based on their previous preparation in secondary school. They will receive academic credit for all successfully completed courses. They may choose to enroll in elementary-level courses even though they have taken four years of high school study of a particular language. Nevertheless, **students will fulfill the 'F' requirement only when they have taken at least one course at the intermediate (200) and/or advanced (300) level.**

(L) Literature: Part of the reality and evolution of a mature culture resides in that culture's literary tradition, and the knowledgeable citizen will have read widely and understood that material. These courses expose the student to compelling contemporary writing as well as literary works that, by tradition and broad cultural consensus, have been deemed excellent in form or expression and of lasting, or even permanent, value and universal interest.

(O, P, and N) Organic and Physical Sciences with Laboratory: Humans live in and are part of the natural world. Our survival and success depends on our ability to understand, draw sustenance from, and sustain this world. Together, these courses focus on understanding the nature of science: its discovery process, the scientific method, and the historical sequence leading to major discoveries. Where possible, these courses discuss the social context of the science courses, and give examples of the interplay between science and society. Students must complete two sciences courses, one from the organic (life) or experimental behavioral sciences (O) and one from the physical sciences (P). A laboratory (N) is required with at least one of these two courses.

(Q) Quantitative Reasoning: Quantitative methods have become increasingly important in the natural and social sciences, business, government, and in many other activities that directly affect our lives. Furthermore, with the advent of fast computers with huge storage capabilities, it has become possible to collect, process, and disseminate large amounts of data. Playing an active role in the decision-making that shapes our society requires us to be able to interpret, analyze, and draw sound conclusions from the standard representations of data. This requirement may be satisfied by successful completion of a 'Q' course or by passing a 'Q' examination.

(S) Contemporary American Society: Because of the global prominence of the United States, a critical understanding of contemporary American society is a central component of a liberal arts

education intended to prepare students for effective citizenship. The knowledge students acquire about American history, culture, and social institutions will contribute to their ability to reflect critically on their social environment and will enable them to sustain and transform the communities in which they live.

(V) Values: Through ethical values and moral principles, people find meaning in and justification of their actions as individuals, and as participants in their communities. Personal growth is encouraged by critically reflecting on one's own values, on the values of others, and on the values shaping society. Values courses improve students' abilities to articulate and evaluate the ethical principles involved in important decisions, in their own personal lives, or in society (either contemporary or historical).

(W) Writing: The communication of ideas, information, poetry, stories, intent, and even culture itself has been dependent on the ability of humans effectively to store facts and convert thoughts to written language. The ability to communicate ideas and information in writing is at the core of a liberal arts education and is essential for active citizenship. In covering both academic and (to a lesser degree) familiar writing, the W course focuses on understanding rhetorical strategies. Students will read the texts of others and learn to shape their own meanings by writing and editing a variety of forms.

Also included in the College's general education curriculum, but infused into one or more courses in each major discipline of study, are the following requirements.

Communication Across The Curriculum: A liberally educated person should be articulate and capable of effective listening. Oral communication skills are best developed if emphasized in a variety of disciplinary contexts. Students who acquire skills in oral communication are better prepared to perform in professional and civic life.

Writing Reinforcement: In a contemporary global society, one must be able to write coherently and thoughtfully in both public and professional spheres. To master the skills and rhetorical practices of writing within a given discipline, students must move beyond basic instruction to the complexities of audience analysis and engagement in the larger queries of an informed citizenry. *Writing Reinforcement* coursework requires students to produce a series of written assignments intended both to extend facility in English composition and to deepen understanding of course content. Students completing this requirement with ENG 140 must earn a grade of 'C' or better to receive the "W" general education designation.

Personal Fitness Requirements

Entering first-year students, or transfer students who have completed less than thirty (30) semester hours in any field, must satisfactorily complete three (3) terms of physical education. This includes one (1) term of Basic Physical Education (BPE) and two (2) terms of elective lifetime recreational activities (PEA). Students may be excused from PEA requirements for medical reasons. Transfer students with at least thirty (30) semester hours must take two (2) terms of PEA at Rollins, but are exempt from the BPE requirement. Transfer students who have completed sixty (60) semester hours in any field are exempt from both the BPE and PEA

requirements. Students may not earn more than four (4) semester hours of credit for lifetime recreational activities (PEA) or varsity sport (PEV) courses combined.

Rollins Foundations in the Liberal Arts (rFLA)

This curriculum is for students matriculating in fall 2014 or later and transfer students starting in fall 2015 or later.

As preparation for "responsible citizenship and ethical leadership in local and global communities," as articulated in the Rollins College mission statement, students need both breadth and depth in their learning experience. By majoring in at least one area of knowledge, students gain the depth necessary for disciplinary expertise, whereas the rFLA curriculum in the College of Liberal Arts exposes students to varied perspectives and domains of knowledge. Upon successful completion of this general education curriculum, students will be able:

1. To demonstrate knowledge of the distinctive methodologies and subject matter of the sciences, social sciences, expressive arts, and humanities.
2. To read, think, write, and speak critically and analytically.
3. To identify and articulate moral and ethical dimensions of personal and social issues.

Additionally, in keeping with the mission of the College of Liberal Arts, which is, in part, "to provide a rigorous liberal arts baccalaureate education of the highest quality," the rFLA curriculum exposes students to the ways various areas of knowledge may reinforce and enrich each other.

rFLA has three components: the Rollins College Conference (RCC), Competencies, and Neighborhoods.

1. The Rollins College Conference

All first-year students enroll in an RCC during the fall semester. Most students live in the same residence hall as their RCC classmates as part of the Living Learning Community program. The RCC is an interactive seminar class on a broad range of topics. Professors are drawn from all academic disciplines encompassing the arts, the sciences, the humanities, and the social sciences. Throughout the first semester, the RCC professor joins students in educational activities and co-curricular experiences that supplement and enhance the course. Upper-class peer mentors assist in the RCC and help first-year students with the transition to academics and life at the College.

The faculty member teaching this seminar course also serves as the student's faculty advisor during their first year.

The RCC is not a prerequisite for any other course at Rollins, so students may advance if they fail their RCC course. However, no RCC may be taken for credit/no credit, so the grade earned in the RCC course will appear on the student's transcript.

2. The Competencies

Writing: In a contemporary global society, one must be able to write coherently and thoughtfully in both public and professional spheres. To master the skills and rhetorical practices of writing within a given discipline, students must move beyond basic instruction to the complexities of audience analysis and engagement in the larger queries of an informed citizenry. Writing coursework requires students to produce a series of written assignments intended both to extend facility in English composition and to deepen understanding of course content.

Writing competency courses may NOT be double-counted toward a major or minor. Students will complete this requirement by earning a C or better in any ENG 140 course, earning a C or better in an approved Rollins transfer course, or achieving an AP English Language and Composition exam score of 4 or 5.

Foreign Language: Foreign language study has an intimate and necessary connection with the educational goal of learning about oneself and one's relationship to the world. Language is not just the primary vehicle for the communication of culture; it is culture. As such, foreign language study offers a unique window of perception regarding non-English speaking cultures, a window through which students can learn to communicate in a language other than their native tongue, learn how other people live and what they value, or, in the case of ancient languages, delve into our rich culture and philological heritage. Second language study also provides insights into the nature of language and its power to shape ideas and expression.

Foreign Language competency courses may be double-counted toward a major. Students will complete this requirement by earning a C- or better in any Rollins course that carries the foreign language competency designation, earning a C- or better in an approved Rollins transfer course, achieving an AP Language exam score of 4 or 5, achieving an IB Language exam score of 6 or 7, or being an International Student admitted to Rollins College based on TOEFL score.

Mathematical Thinking: Responsible citizens make decisions that shape their lives, their society, and the world. Decision-making requires a variety of skills that will be strengthened as students complete a Mathematical Thinking competency course. Students will develop and sharpen their deductive reasoning and critical-thinking skills, enabling them to construct and articulate sound, precise, and convincing arguments and to evaluate the arguments of others. They will build and study mathematical and/or statistical models for real-world phenomena, and they will hone their ability to make estimates, develop the skills needed to draw well-founded conclusions and make reliable predictions. Students will demonstrate mastery of these skills as they apply to issues they will encounter in their subsequent course work, career, and daily life.

Mathematical thinking competency courses may be double-counted toward a major. Students will complete this requirement by earning a C- or better in any Rollins course that carries the mathematical thinking competency designation; earning a C- or better in an approved Rollins transfer course, achieving an AP Statistics exam score of 4 or 5, achieving an AP Calculus exam (A/B or B/C) score of 4 or 5, or achieving an IB Mathematics exam score of 4 or better.

Health and Wellness:

Personal health decisions are critical examples of people assimilating, understanding, and applying academic knowledge. In Health and Wellness courses students will learn to apply basic scientific, sociological and psychological constructs to everyday decisions that impact personal health. They will learn to discern facts from anecdotal stories in order to form intelligent models of behavior. Students will demonstrate mastery of these skills by assessing, on an individual basis, their own fitness level and lifestyle decisions and then analyzing those decisions using research-based models. This analysis will lead to an understanding of what constitutes a balanced and healthy lifestyle.

Students will complete this requirement by 1) earning a C- or better in any Rollins course that carries the Health and Wellness competency designation or earning a C- or better in an approved Rollins transfer course and 2) completing two (2) non-credit-bearing PEA requirements or participating in varsity sports for at least two years. Students may receive a medical exemption for the PEA requirement with appropriate documentation.

3. The Neighborhoods

To be eligible for a Bachelor of Arts degree, students must complete five (5) courses from one (1) specific Neighborhood (see descriptions below). Neighborhood courses are appropriately designated in the Course Schedule published each semester by the Office of Student Records.

Students may take one (1) neighborhood course from another neighborhood, excepting the neighborhood practicum, which must be taken in their neighborhood. Students may double-count one (1) neighborhood course toward their major.

Students may complete neighborhood courses and thus advance in the neighborhood by achieving a C- or better in neighborhood courses. The Director of rFLA may approve courses taken at regionally accredited institutions of higher education other than Rollins for neighborhood credit.

Students will select their neighborhood during the fall semester of their first year. In the spring of their first year they will take their first neighborhood class at the 100-level. Subsequently, students must take three (3) classes at the intermediate 200-level. To complete the neighborhood, students must take the neighborhood practicum at the 300-level. The mathematical thinking and writing competencies must be completed BEFORE the student enrolls in the practicum. Students should complete the foreign language competency before enrolling in the practicum, but may be co-enrolled if necessary.

Neighborhood Descriptions

When Cultures Collide

How do people, cultures, and environments change when different worlds and worldviews encounter and interact with one another? Is every corner of the earth destined to look the same, or is it possible to resist the homogenizing forces of globalization? The increasing emphasis on global integration has catapulted these longstanding questions to the forefront of contemporary discussions about the world and our place within it. This neighborhood encourages students to examine the scientific, artistic, literary, cultural and socioeconomic effects of our evolving world. Topics of inquiry and exploration include hybridity and diversity in religion, music, and philosophy; the effects of globalization on human, animal, and plant development; and the social, political and cultural ramifications caused by migrations of people around the world.

Mysteries and Marvels

Black holes. Mona Lisa's smile. Atlantis. Houdini. The Holy Grail. How to live forever. Why he/she won't return my calls. At the same time as we find comfort in all that we know, believe, and hold to be true, we instinctively are propelled forward by the quest for knowledge of that which eludes us. This neighborhood invites students to explore and interrogate what we *do not* know about our world, our community, our friends and families, and ourselves. Through a diverse array of courses, students will have the privilege of examining all kinds of mysteries ranging from artistic marvels and scientific wonders to political and cultural blind spots and literary whodunits in order to acquire the skills and experience necessary to unlock the enduring mysteries of the universe or at least of contemporary college life.

Identities: Windows and Mirrors

Our identities from our fingerprints and Facebook profile to our family trees fundamentally shape the ways that we think about, feel, and interact with the world. This neighborhood provides students with the opportunity to put themselves under the microscope (literally and figuratively!) by exploring the diverse components that factor into the construction of the self. Learning how we define our ethnic, gendered, religious and cultural identities will, in turn, open up new ways of thinking about and engaging with the larger social, economic, political, and ecological networks of which we all are part. As we take the path toward global citizenship, the following questions will serve as our guide: What does it mean to be human? Where do I belong? What is a family? What can I do to make a positive impact on the world, and how?

Innovate, Create, Elevate

Global progress relies on people who are creative, innovative, and flexible. This neighborhood will prepare students to develop these essential attributes by teaching them how to explore and enhance their creative processes. Students who choose this neighborhood will be challenged to experiment with and in their world by testing its boundaries, pushing conventions, and devising new ways of thinking and doing things in this rapidly changing world. Courses will invite students to study the history of innovative thought, belief and practice across the centuries as

well as identify opportunities for development and change in their own local and global communities. Through the process of learning what a change maker is and does, students will acquire the knowledge and skillsets to become ones themselves.

Transfer Students and rFLA (starting Fall 2015 or later)

Students entering Rollins with an AA degree from any accredited school in the United States will not have to complete any rFLA requirements except RCC 200.

Students entering Rollins with fewer than thirty (30) transferred credit hours must complete the entire rFLA curriculum including RCC 100.

Students entering Rollins with thirty (30) or more transferred credit hours BUT without an AA degree must take five (5) courses: a two-credit transfer RCC 200; a two-credit 100-level neighborhood class that will introduce them to all four neighborhoods, rFLA 100; two (2) 200-level neighborhood class; and the neighborhood practicum (300-level) class. They must fulfill the competency requirements either with transfer credits or Rollins courses. The Director of rFLA may approve courses taken at regionally accredited institutions of higher education other than Rollins for neighborhood credit.

Students planning to transfer out of Rollins College are still required to take rFLA courses.

Major Requirements

Students must satisfactorily fulfill the requirements of an established major or the plan of study of a self-designed major. Department Chairs or Program Coordinators must approve course substitutions within the major. In addition, students must earn a minimum grade point average of 2.00 ('C') in the courses approved for the major as accepted on the senior audit.

Selecting a major does not imply a career choice. Concentration in a major field of study is designed to give students command of the content and methods of one discipline or field, acquaintance with recognized authorities in the field, and general competence in dealing with courses of research or analysis. All students enter Rollins with their major listed as "Exploring." For those students who express a preference for a major, their major will be listed as "Exploring-x." To declare a specific major, students must: take two classes from the desired major's major map; take one class from two other divisions of the college--these courses can include competencies and neighborhood classes; fill out a declaration of major form that requires a reflection on why the major is being chosen. A declaration of major must be filed in the Office of Student Records prior to registration for the junior year. Students who do not file declarations of major will not be allowed to register for subsequent terms.

Majors are noted on a student's official academic transcript, but not on the diploma.

HONORS IN THE MAJOR FIELD

Honors in the Major Field provides for independent research or special study during the senior year under the supervision of a three-member committee in the student's major. To be eligible for Honors in the Major Field, students must:

- achieve a minimum overall GPA of 'C+' (2.33) for all courses at Rollins,
- achieve a minimum overall GPA of 'B+' (3.33) for all courses taken in the major at Rollins, and
- receive endorsement of the committee for participation in the program.

Satisfactory performance on an approved thesis or individual project, an oral examination, and maintenance of the above averages qualifies a student for Honors in the Major Field, which is shown on the student's official academic transcript.

MAJORS

- American Studies
- Anthropology
- Art History
- Asian Studies
- Biochemistry/Molecular Biology
- Biology
- Business - Business Management
- Business - International Business
- Business - Social Entrepreneurship
- Chemistry
- Classical Studies
- Communication Studies
- Computer Science
- Critical Media and Cultural Studies
- Cultural Anthropology
- Economics
- Elementary Education
- English
- Environmental Studies
- History
- International Relations
- Latin American/Caribbean Studies
- Marine Biology
- Mathematics
- Music
- Philosophy
- Physics
- Political Science
- Psychology
- Public Policy and Political Economy
- Religious Studies
- Sociology

- Spanish
- Studio Art
- Theatre Arts

SELF-DESIGNED MAJORS

Self-Designed Majors are intended for disciplined and highly motivated students who are clearly focused in their interests. These majors reflect the College's recognition that not every student's area of special interest will always fall neatly within the bounds of a single discipline as traditionally defined.

The Self-Designed Major is not intended as a way for a student to avoid the intellectual focus and methodological rigor required in the normal departmental major or to avoid certain difficult courses within majors. It should not be used to concentrate work in a narrowly preprofessional way. On the contrary, by successfully completing the courses and integrative research project that constitute the Self-Designed Major, the student is expected to achieve a depth of focused reflection and understanding at least comparable to that of a traditional major.

Guidelines for Submission of a Self-Designed Major Proposal

1. Students proposing a self-designed major must have a grade point average of 3.33 or better.
2. The proposal must include the names of three faculty members willing to serve on the senior research project committee. The faculty must represent the three disciplines represented in the major. The student must select a director, from among these three, who works with the student and the other committee members in preparing the proposal. The director also serves as an advocate in the approval process. Once the proposal has been approved, the director serves as the student's academic advisor, monitors the student's progress in completing the major, and chairs the committee which reviews the senior research project.
3. The proposed major program must have a coherent theme or topic that integrates at least three traditional disciplines. It must be different enough from a regular major that some combination of major and minor would not substantially achieve the same result. The student must include a rationale for choosing a self-designed major rather than a conventional major.
4. The proposal must include a list of courses, all related to and converging on the theme of the proposed major, from at least three disciplines.
5. The major must include a two-term, 8-semester-hour independent research project, (or combination of a 4-semester-hour upper-level seminar and a one-term, 4-semester-hour research project) integrating the major, to be completed in the senior year
6. The program must be at least sixty-four (64) semester hours (including the senior project) in length, of which thirty-two (32) semester hours must be at the 300 level or above

The proposal must be submitted to the Associate Dean of the Faculty for approval prior to March 1 of the sophomore year. The Associate Dean then submits the proposal to the Curriculum

Committee for final approval. An Amendment Form must be submitted to approve any changes from the original proposal.

Minor Requirements

Students who declare a minor must fulfill satisfactorily the requirements of that minor as specified by the department or program, and must achieve a minimum academic average of a 2.00 ('C') for all courses taken to fulfill the minor. Minors normally involve twenty-four (24) to thirty-two (32) semester hours of study. As with majors, minors are noted on a student's official academic transcript, but not on the diploma.

Disciplinary minors are offered in conjunction with most of the majors in the College of Liberal Arts, plus communication, dance, German, teacher certification, and writing. Disciplinary minors are not offered in biochemistry/molecular biology, critical media and cultural studies, elementary education, international relations, or marine biology.

Interdisciplinary minors involve courses from more than one discipline or major. Interdisciplinary minors are offered in African/African-American studies, archaeology, Australian studies, classical studies, film studies, global health, Jewish studies, Middle Eastern and North African studies, neuroscience, sustainable development and the environment, women's studies, and writing.

A student may declare more than one minor but may not have a minor and major in the same discipline. Some interdisciplinary minors may require different course sequences for students from different majors.

Double Counting of Classes for Majors and Minors

If students are enrolled in more than one major or minor, they may double count no more than half the number of courses in the smaller program. If the smaller program requires an odd number of courses, the student may round up. No course may be counted for more than two programs.

Practical Concentrations

Students may also elect to complete sequences of courses identified as practical concentrations. Practical concentrations normally involve sixteen (16) to twenty-four (24) semester hours of study in at least two different disciplines, plus an internship. Practical concentrations both identify courses that are related in meaningful ways to specific vocational opportunities and make evident the connections among courses in different disciplines. Practical concentrations may require different course sequences for students, depending on their major.

Practical concentrations are offered on an 'as available' basis. Availability depends on the presence or absence of specific faculty. The College seeks to offer practical concentrations that will benefit its students, but does not guarantee that a particular practical concentration can be

completed in each and every year. As with majors and minors, practical concentrations are noted on the student's academic transcript, but not on the diploma.

Courses of Instruction

Rollins.edu

»

[Catalogue](#)

»

Courses of Instruction

College of Liberal Arts

**Minor Only*

- [Africa/African American Studies*](#)
- [American Studies](#)
- [Anthropology](#)
- [Archaeology*](#)
- [Art and Art History](#)
- [Asian Studies](#)
- [Australian Studies*](#)
- [Biochemistry/Molecular Biology](#)
- [Biology](#)
- [Business \(Business Management\)](#)
- [Business \(International Business\)](#)
- [Business \(Social Entrepreneurship and Business\)](#)
- [Chemistry](#)
- [Classical Studies](#)
- [Communication Studies](#)
- [Computer Science](#)
- [Critical Media and Cultural Studies](#)
- [Cultural Anthropology](#)
- [Economics](#)
- [Education](#)
- [English](#)
- [Environmental Studies](#)
- [Film Studies*](#)
- [Global Health*](#)
- [Health Professions Advising Program](#)
- [History](#)
- [Honors Degree Program](#)
- [International Relations](#)
- [Jewish Studies*](#)
- [Latin American and Caribbean Studies](#)
- [Marine Biology](#)
- [Mathematics](#)
- [Middle Eastern and North African Studies*](#)
- [Modern Languages and Literatures](#)
- [Music](#)
- [Neuroscience*](#)
- [Philosophy and Religion](#)
- [Physical Education](#)
- [Physics](#)
- [Political Science](#)
- [Psychology](#)
- [Public Policy & Political Economy](#)
- [Sexuality, Women's, and Gender Studies*](#)
- [Sociology](#)
- [Sustainable Development and the Environment*](#)
- [Theatre Arts and Dance](#)
- [Writing*](#)

Africa/African-American Studies

Rollins.edu

»

[Catalogue](#)

»

Africa/African-American Studies

Africa/African-American Studies (minor only)

Changes effective Fall Term 2013

Faculty teaching Africa/African-American Studies courses include members of the Expressive Arts, Humanities, and Social Sciences Divisions in the College of Arts and Sciences. Please see the schedule of classes for each academic term for specific assignments.

The interdisciplinary Africa/African-American Studies minor centralizes, honors, and teaches the importance of the presence and contribution of Africans and their New World descendants in Western culture and society.

MINOR REQUIREMENTS

Six (6) courses, including two (2) core courses, three (3) electives, (two (2) of which must be at the 300-level) and a senior independent study research paper with a significant community engagement component.

CORE COURSES

- **HIS 240 African American History I or HIS 241 African American History II**
- **ANT 207 Anthropology of Modern Africa**

ELECTIVE COURSES

- **ANT 232 Archaeology of Africa**
- **ANT 233 Indian Ocean in Antiquity**
- **ANT 259 Contemporary Middle East and North Africa**
- **ANT 277 Gender in the Middle East and North Africa**
- **ARH 204 Introduction to African Art**
- **ARH 304 African Art and Colonialism**
- **ARH 275 The Art of African Textiles, Dress, and Fashion**
- **CMC 350 Critical Race Theory**
- **EDU 271 School and Society**
- **EDU 280 Diversity in American Education**

- **ENG 140 Composition: Writing about Selected Topic - Writing About Race and Gender**
- **ENG 210 Language and Power**
- **ENG 275/324 African American Narratives**
- **ENG 304B American Literature Fiction - Harlem Renaissance**
- **ENV 206 Caribbean Environmental History**
- **HIS 370 Race and Ethnicity in the United States**
- **LAC 200 Foundations of Latin American and Caribbean Culture and Society**
- **MUS 160 History of Jazz**
- **POL 252 American Civil Rights Policy**
- **POL 306 Muslims in Western Politics**
- **POL 387 Constitutional Law: Civil Rights and Liberties**
- **REL 135 Religion in America**
- **REL 251 Topics in Religion - Islam and Society**
- **SOC 311 Social Movements**
- **SOC 356 The State of Black America**
- **SOC 355 Poverty and Social Welfare**

American Studies

Rollins.edu

»

[Catalogue](#)

»

American Studies

American Studies

Changes effective Spring Term 2017

Faculty teaching American Studies courses include members from all four divisions in the College of Arts and Sciences. Please see the schedule of classes for each academic term for specific assignments.

American Studies is an interdisciplinary major/minor that educates students for responsible leadership and productive careers. It encourages students to use multiple academic disciplines and perspectives to explore the complexity and diversity of this nation's history, literature, and culture. Students learn the role of ideas, discourse, and events in creating American culture. They examine the interplay of race, regional identity, politics, capitalism, globalization, and popular culture in developing an American identity.

MAJOR REQUIREMENTS

Majors complete ten (10) courses from at least five disciplines, including at least one class from each of the four core departments (English, History, Political Science, and Sociology). Students must also take at least one class from a department outside the four core departments. While study abroad is encouraged, a maximum of five (5) transfer courses will be counted toward the major.

CORE COURSES

Complete both of the following courses:

- **AMST 200 Introduction to American Studies**
- **AMST 490 Senior Seminar**

Complete two (2) of the following lower-level courses:

- **ENG 229 Selected Studies in American Literature**
- **HIS 143 US from 1877**
- **SOC 111 Social Problems**
- **SOC 112 The Family**
- **POL 160 Introduction to American Politics**

Complete two (2) of the following upper-level courses:

- **ENG 303 Historical Approaches to American Literature (prerequisites ENG 201/202)**
- **ENG 304 Genre Study in American Literature**
- **ENG 329/429 Selected Studies in American Literature**
- **HIS 311 History of American Sexuality**
- **HIS 346 American since 1945**
- **HIS 347 History of Urban America**
- **HIS 370 Race and Ethnicity in the United States**
- **HIS 375 Aspects of War: History of the Vietnam War**
- **POL 252 American Civil Rights Policy**
- **POL 343 American Presidency**
- **POL 346 American Voting and Elections**
- **POL 353 U.S. Foreign Policy**
- **POL 363 American Public Policy**
- **POL 381 Congress**
- **POL 382 American Constitutional Law**
- **POL 395 Theories of Democracy**
- **POL 481 Political Biographies**
- **SOC 330 Social Movements**
- **SOC 331 The Civil Rights Movement**
- **SOC 350 Class Inequality**
- **SOC 355 Race and Ethnic Relations**
- **SOC 356 State of Black America**

ELECTIVE COURSES

Complete two (2) of the following lower level courses:

- **ARH 260 Modern American Art**
- **ECO 121 Economics of Contemporary Issues**
- **ECO 126 Economics and Public Policy**
- **ECO 140 Nonprofit Economics**
- **ENG 242 Contemporary American Short Fiction**
- **ENG 245 Selected Studies in Popular Culture**
- **ENG 275/324 African American Narratives**
- **ENV 289 Nature and the City**
- **HIS 241 African American History II**
- **HIS 235 American Graphic Media**
- **HIS 207 Women in the Modern United States**
- **MUS 160 History of Jazz Music**
- **MUS 165 History of Rock and Roll**
- **PHI 226 Philosophy of Education**

- **PHI 240 Pragmatism, The American Dream and Its Discontents**
- **PHI 215 Social and Political Philosophy**
- **POL 120 Problems in Political Thought**
- **POL 252 American Civil Rights Policy**
- **REL 135 Religion in America**
- **THE 203 History of American Film**
- **THE 205 History of American Musical Theater**
- **THE 206 History of Radio and Television in America**
- **THE 295 History of American Theater**

Complete two (2) of the following upper level courses:

- **Any of the upper level core courses**
- **ARH 365 Special Studies: Modern American Art**
- **ECO 321 Labor Economics**
- **ECO 325 Distribution of Income and Wealth**
- **ENV 305L American Rivers**
- **ENV 380 American Environmental History**
- **ENV 390 Culture and Landscape**
- **MUS 363 American Music**
- **PHI 302 American Philosophy**
- **PHI 308 Politics and Poverty**

MINOR REQUIREMENTS

Minors complete six (6) courses from at least four disciplines, including at least one class from three of the four core departments (English, History, Political Science, and Sociology). Students must also take at least one class from a department outside the four core departments. While study abroad is encouraged, a maximum of three (3) transfer courses will be counted toward the minor.

CORE COURSES

Complete the following course:

- **AMST 200 Introduction to American Studies**

Complete one (1) of the following lower level courses:

- **ENG 229 Selected Studies in American Literature**
- **HIS 143 US from 1877**
- **SOC 111 Social Problems**
- **SOC 112 The Family**
- **POL 160 Introduction to American Politics**

Complete two (2) of the following upper level courses:

- **ENG 303 Historical Approaches to American Literature (prerequisites ENG 201/202)**
- **ENG 304 Genre Study in American Literature**
- **ENG 329/429 Selected Studies in American Literature**
- **HIS 311 History of American Sexuality**
- **HIS 347 History of Urban America**
- **HIS 346 America since 1945**
- **HIS 370 Race and Ethnicity in the United States**
- **HIS 375 Aspects of War: History of the Vietnam War**
- **POL 252 American Civil Rights Policy**
- **POL 343 American Presidency**
- **POL 346 American Voting and Elections**
- **POL 353 U.S. Foreign Policy**
- **POL 363 American Public Policy**
- **POL 381 Congress**
- **POL 382 American Constitutional Law**
- **POL 395 Theories of Democracy**
- **POL 481 Political Biographies**
- **SOC 330 Social Movements**
- **SOC 331 The Civil Rights Movement**
- **SOC 350 Class Inequality**
- **SOC 355 Race and Ethnic Relations**
- **SOC 356 State of Black America**

ELECTIVE COURSES

Complete one (1) of the following lower level courses:

- **ARH 260 Modern American Art**
- **ECO 121 Economics of Contemporary Issues**
- **ECO 126 Economics and Public Policy**
- **ECO 140 Nonprofit Economics**
- **ENG 242 Contemporary American Short Fiction**
- **ENG 245 Selected Studies in Popular Culture**
- **ENG 275/324 African American Narratives**
- **ENV 289 Nature and the City**
- **HIS 241 African American History II**
- **HIS 235 American Graphic Media**
- **HIS 207 Women in the Modern United States**
- **MUS 160 History of Jazz Music**
- **MUS 165 History of Rock and Roll**
- **PHI 226 Philosophy of Education**
- **PHI 240 Pragmatism, The American Dream and Its Discontents**
- **PHI 215 Social and Political Philosophy**

- **POL 120 Problems in Political Thought**
- **POL 252 American Civil Rights Policy**
- **REL 135 Religion in America**
- **THE 203 History of American Film**
- **THE 205 History of American Musical Theater**
- **THE 206 History of Radio and Television in America**
- **THE 295 History of American Theater**

Complete one (1) of the following upper level courses:

- **Any of the upper level core courses**
- **ARH 365 Special Studies: Modern American Art**
- **ECO 321 Labor Economics**
- **ECO 325 Distribution of Income and Wealth**
- **ENV 305L American Rivers**
- **ENG 380 American Environmental History**
- **ENV 390 Culture and Landscape**
- **MUS 363 American Music**
- **PHI 302 American Philosophy**
- **PHI 308 Politics and Poverty**

COURSE OF STUDY

AMST 200 Introduction to American Studies: Introduces students to the interdisciplinary study of American culture and history. Emphasizes critical reading skills and writing from an interdisciplinary perspective. Students will synthesize varied primary sources (such as literature, film, and art) and disciplinary perspectives to form a better understanding of American society and its connection to the larger world. Topics vary by semester.

AMST 490 Senior Seminar: Allows opportunities for reflection on the complexities of interdisciplinary study and the methods and strategies of American Studies. Students will develop an extended problem-based project on the American experience as they refine their skills of scholarly research and writing. Requires senior status.

Anthropology
Rollins.edu

»

[Catalogue](#)

»

Anthropology

Anthropology

Changes effective Fall Term 2014

Biery-Hamilton Brown

Kistler

Kline

Newcomb

The anthropology major exposes students to many related subdisciplines of the field. Undergraduates take courses in cultural anthropology, biological anthropology, archaeology, and linguistics.

The study of anthropology develops analytical and research skills necessary for understanding the complexities of the world's cultures. It also prepares students for careers in business, law, government, and medicine.

Because anthropology emphasizes field research, the department provides opportunities to visit and study other modern cultures, as well as to analyze fossils and archaeological materials.

Anthropology encompasses many interests and approaches -- from archaeology to primate behavior. Anthropology courses probe the biological basis of human society, cultural mores, social change, and the development of civilization.

Anthropology majors must declare their major early and choose an advisor in the department.

MAJOR REQUIREMENTS

Ten (10) courses are required, six (6) of which must originate within the Department of Anthropology at Rollins.

CORE COURSES

All core courses must be taken at Rollins.

- **ANT 200 Cultural Anthropology**
- **ANT 210 Human Evolution**
- **ANT 228 Introduction to Archaeology**
- **ANT 300 Development of Anthropological Thought**
- **ANT 351 Language, Culture, and Society**

ADDITIONAL REQUIREMENTS

- **One (1) anthropology course at any level**
- **Three (3) anthropology courses at the 300-400 level, one of which includes a fieldwork component**
- **One (1) capstone seminar, seniors only**
- **Satisfactory performance on a comprehensive examination**

Students seeking recommendations for graduate school in anthropology must complete a course in statistics (chosen in consultation with a departmental advisor).

MINOR REQUIREMENTS

Six (6) courses are required: the five (5) core courses required of the major and one (1) anthropology elective, which must be at the **300-400 level**. At least five (5) courses must be taken within the Department of Anthropology at Rollins.

Course of Study

ANT 150 Cultures of the World: Surveys past and present peoples of the world. Introduces students to diversity and underlying unity of human culture from evolutionary and ecological perspectives. Suitable for nonmajors.

ANT 200 Cultural Anthropology: Compares and contrasts pre-industrial and industrial societies while introducing concepts and methodology in study of culture and human socialization. Focuses on relationship between human behavior and cultural adaptation. Suitable for nonmajors.

ANT 201 Cultures of the Caribbean: Surveys Caribbean history, anthropology, art, culture, and literature. Addresses the region's prehistory, colonialism, slavery, kinship, music, dance, race and identity, tourism, transnational encounters, and globalization

ANT 202 Foundations of Latin American and Caribbean Culture and Society: Surveys Latin American and Caribbean history, anthropology, and literature. Addresses the region's prehistory, colonialism, slavery, kinship, music, dance, race and identity, tourism, transnational encounters, and globalization.

ANT 204 Global Pop: Hybridity, Presentation, and Politics of World Music: Examines critical issues concerning the politics and equality of the global exchange of songs and explores musical ideas that involve non-western musical cultures.

ANT 205/305 Topics in Anthropology: Introduces subdisciplines. Varies from year to year. May be repeated for credit.

ANT 206 Anthropological Perspectives on Love and Marriage: Investigates patterns of courtship and marriage from a cross-cultural perspective. Hypotheses about the

biological/evolutionary bases of male-female relationships reviewed in brief. Texts on love and marriage in non-Western cultures, and several articles and excerpts from larger works included.

ANT 207 Anthropology of Modern Africa. Introduces contemporary Africa from an anthropological perspective. Addresses the sociocultural characteristics and dynamic practices of African communities in the 21st century. All regions of the continent are discussed.

ANT 210 Human Evolution: Introduces physical anthropology. Reviews genetics, including evolution, then turns to nonhuman primates for models for human physical and cultural evolution. Examines human fossils and changes in human form and material culture. Dissects debates among paleontologists to illuminate how science works. Suitable for nonmajors.

ANT 215 Human Ecology: Introduces the ecological and anthropological study of human adaptation in tropical and subtropical regions. Special emphasis on the ecology of Latin America (the Amazon and Caribbean Basins), but also includes studies of other tropical and subtropical regions of the earth.

ANT 217 Anthropology, Fiction and Literature: Explores the possibility of representing other cultures through the writing of fiction. Examines experimental and fictional works by both anthropologists and non-anthropologists that portray other cultures in a compelling manner.

ANT 219 Cultures of the Amazon: Study of indigenous groups and *caboclos* (or *riberinhos*) in the tropical lowlands of South America. Examines the ecology of the region and human adaptations to the various ecosystems there during pre-historical, historical, and contemporary periods. Also examines ways in which traditional *caboclo* and indigenous adaptations can assist scientists and policy makers in developing strategies to use resources more sustainably in tropical Latin America.

ANT 228 Introduction to Archaeology: Surveys origins and cultures of early civilizations, including hunter-gatherers, the Neolithic, Sumerians, Egyptians, Mayans, Aztecs, and Incas. Contrasts ancient customs and processes of cultural change with those of modern civilization. Suitable for nonmajors.

ANT 232 Archaeology of Africa: Highlights critical topics about Africa's unique, long-term past, including early domesticates, technologies, urbanism, and global interactions. Examines African heritage and the politics of representation in the modern world.

ANT 234 Archaeology of South Asia. Provides a critical introduction to the archaeology of South Asia since the Neolithic. Addresses material evidence and key intellectual debates as well as the role of archaeology in contemporary narratives about heritage.

ANT 251 Native American Cultures: Introduces North American Indian culture, both traditional and modern, through in-depth analysis of various Indian societies, their problems, and their adaptive responses to changing environments. Places both Native American and "Anglo" culture in anthropological perspective. Suitable for nonmajors.

ANT 252 Cultures of China: Surveys cultures, peoples, and history of mainland China from primitive times until present. Suitable for nonmajors.

ANT 254 Cultures of Japan: Surveys Japanese culture from origins to present configurations, touching upon social institutions such as family, traditional and modern state systems, and modern Japanese corporations. Evaluates effects of modernization, influence of West, and predictions about future of Japanese society. Suitable for nonmajors.

ANT 255 Middle East Culture: Explores everyday lives of people in the Middle East as they negotiate the challenges of globalization, new media, human rights discourses, religion, and the legacy of colonialism.

ANT 259 Contemporary Middle East and North Africa: Explores the diversity of social life and cultures in contemporary Middle Eastern societies. Examines contemporary social, political, and religious issues of the Middle East and North Africa from an anthropological perspective.

ANT 275 Sex and Gender: Biology and Culture: Weighs extent to which sex roles are culturally or genetically determined. Draws on biology, sociology, psychology, and anthropology. Examines gender roles in different cultures, including non-Western societies, and applies insights to contemporary American culture. Suitable for nonmajors.

ANT 277 Gender in the Middle East and North Africa: Explores the concept of gender in the Middle East and North Africa from an anthropological perspective. Examines how religion, cultural practices, media, politics, and social class affect men's and women's roles in work, family, and society.

ANT 300 Development of Anthropological Thought: Traces development of classic anthropological thought. *Prerequisites:* major and junior/senior standing, or consent.

ANT 301 Nutrition and Health: A course about what people need to eat, how those needs have evolved, and how peoples' choices across cultures effect their health and the health of the environment. Discusses basic human nutritional requirements, and how evolution and culture have both worked to shape traditional and modern diets resulting in different disease patterns in different cultures. Some attention given to current U.S. practices, including fast food and factory farming, and their implications for the health of U.S. populations. *Prerequisite:* one **ANT** course.

ANT 302 The Maya: Uses the Maya's own words to analyze their historical representation. Explores Maya language, personhood, and oppression in Pre-Columbian, colonial, Civil War, and post-Civil War eras. *Prerequisite:* one **ANT** or **LAC** course.

ANT 303 Women's Global Health: Examines the plight of women's health, globally, in both developed and underdeveloped countries. We will use several theories, including political economy, feminism and alternative (non-Western) medical perspectives to analyze how culture, poverty, ethnicity, social class, migration, location, diseases exacerbated by development projects, sexually transmitted diseases, pollution and environmental degradation, domestic violence, and reproduction affect women's health. We will examine existing public policy on

women's health, and explore a human-rights based approach to women's health. *Prerequisite:* one **ANT** course.

ANT 306 Medicine and Culture: Examines how different cultures view disease and illness, how they explain illnesses, what they do about them, and how they use disease and illness as social controls. Discusses these issues in general and then as they apply to several specific cultures -- including our own. *Prerequisite:* one **ANT** or **BIO** course.

ANT/GBH 310 Introduction to Global Health: Examines the roles of biological and social factors in global health issues, paying particular attention to the health needs and concerns of poor and disadvantaged populations. Students will learn about some of the major health concerns of the developing world and look critically at how local and international communities attempt to address those problems.

ANT 315 Women in the Developing World: Explores the role and status of women in the developing world by examining how historical and contemporary processes have affected women's livelihoods and those of their families. Examines these economic and political strategies women use to ensure their interests. *Prerequisite:* one **ANT** course (must have taken at least one **ANT** course prior to this one).

ANT 317 Anthropology and Global Problem Solving: Explores the contribution of anthropology to the understanding of contemporary social issues such as globalization, inequality, migration, and development. Examines global issues from an anthropological perspective. *Prerequisite:* one **ANT** course.

ANT 319 Cultures Without Borders: Globalization: Examines the history and meanings of globalization by exploring related phenomena: migration and diaspora, nationalism and transnationalism, the rise of non-state actors, technology and flows of capital, and human rights issues. *Prerequisite:* one **ANT** course.

ANT 320 U.S.-Middle East Foreign Relations and Culture Since 1900: Examines the history of contact between the United States and the Middle East since 1900, from the combined geopolitical and cultural perspectives of political science and anthropology. *Prerequisite:* **POL 100**, or **POL 130**, or one **ANT** course.

ANT 323 Foundations in Archaeology: Presents subdiscipline of archaeology, including fieldwork, laboratory analysis, and theory. Students interpret past human behavior and cultural change from stone tools, ceramics and other artifacts, dietary remains, and settlement patterns. *Prerequisite:* **ANT 210** or **ANT 228**.

ANT 345 Brazilian Amazon: Culture and Environmental Change: Explores the relationship between the ecology of the Brazilian Amazon and human beings. Considers the complexity of Amazonian habitats and human strategies within those habitats. Examines the social, economic, and environmental impacts resulting from governmental efforts. *Prerequisite:* one **LACA**, **ANT**, **ENV**, **IR**, or **SOC** course.

ANT 350 Anthropology and the Family. Explores kinship as a cultural institution around the world. Examines how political controversies, new reproductive technologies, and immigration policies impact our definitions of the family.

ANT 351 Language, Culture and Society: Examines origin of language, linguistic change, variability of speech vis-à-vis social factors (sex, class, ethnicity), and functions of language in shaping and reflecting cultural beliefs and values. Also discusses meaning, metaphor, and special language systems such as jargons, naming, and slang. *Prerequisite:* junior or senior standing.

ANT 355 Middle East: Film and Culture: Examines the contemporary cultures of the Middle East through the lens of film, while also studying the history of filmmaking in the region.

ANT 360 Anthropology and the Environment. Examines impacts that we, human beings, have had on the physical environment, beginning with the "invention" of agriculture. Focuses on contemporary human-environmental relationships, including our impact on climate, water and major ecosystems. Examines consequences of human-induced alterations to the environment.

ANT 362 Urban Anthropology: Discusses the city -- and human adaptation to it -- in various cultures. Follows evolution of early cities (Mesopotamian, Mayan) and modern metropolises. *Prerequisite:* one **ANT** course.

ANT 365 Real and the Supernatural in Latin America: Examines relationships between belief systems and the economic, social, and political components of their cultures. Focuses on Latin American folklore traditions of the supernatural, including the conditions under which incidences of witchcraft increase; the pharmacological and psychological causes of the Haitian zombie phenomenon; the uses of magic; ritual sorcery among tropical groups; and shamanism and healing. *Prerequisite:* one **ANT** course.

ANT 370 Forensic Anthropology: Considers the basics of human osteology and the application of osteology to modern skeletal and crime scene investigation. *Prerequisite:* one **ANT** or one **BIO** course.

ANT 375 Monkeys, Apes, and Humans: Enters world of monkeys, apes, and prosimians, with eye towards understanding ecology and social organization of living species. Uses insights to explain and interpret human behavior. *Prerequisite:* one **ANT** course, one **BIO** course, or consent.

ANT 377 Morocco: Culture and Society: Seminar and accompanying field experience focused on Morocco's history and culture, as well as its position as a developing nation. Students are expected to participate in an international service learning field experience. *Prerequisites:* **ANT** major and consent.

ANT 380 Doing Anthropology: The Anthropologist at Work: Teaches anthropology major and minors, and other interested students, how to carry out anthropological fieldwork and how to write an ethnography. Primarily for majors and minors in anthropology. *Prerequisite:* one **ANT** course.

ANT 400 Ethnohistory of the Maya: History and socio-cultural role of the Maya in Southern Mexico and Central America from pre-Hispanic era to present. Upper-division anthropology seminar that gives credit in the LACA program.

ANT 426 Seminar: Youth Cultures: Explores values, norms, and social behavior of adolescents and young adults in tribal, agrarian, and urban societies, both Western and non-Western. Compares patterns of development in youth cultures of modern Europe, North America, and Asia, especially 20th-century student cultures. Also considers gender differences. *Prerequisite:* junior or senior standing.

ANT 451 Seminar: Applied Anthropology: Examines how anthropology can be applied to the understanding of contemporary social issues such as globalization, inequality, migration, and development. Students will conduct their own applied fieldwork project. *Prerequisite:* **ANT 200**.

ANT 452 Seminar: Cinema and Society in China: Considers the societies of the People's Republic of China (PRC), Taiwan, and Hong Kong through their portrayals in cinema, with attention to the political and social forces that shape the portrayals. *Prerequisite:* junior or senior standing.

ANT 453 The Brazilian Amazon: Environment and Culture Change: Explores the relationship between the ecology of the Brazilian Amazon and human beings who have lived there. Exposes students to the complexity of Amazonian habitats and human strategies within those habitats during different time periods of the region's history. In particular, examines the social, economic, and environmental impacts resulting from governmental efforts, initiated in the 1960's, to develop the region, and strategies used by different social groups to address these impacts. *Prerequisite:* **ANT 200**. *Registration preference to ANT majors.*

ANT 499 Research/Internship/Field Experience

Archaeology

Rollins.edu

»

[Catalogue](#)

»

Archaeology

Archaeology (minor only)

Changes effective Spring Term 2013

Faculty teaching Archaeology courses include members of the Expressive Arts, Humanities, and Social Sciences Divisions in the College of Arts and Sciences. Please see the schedule of classes for each academic term for specific assignments.

The archaeology minor combines courses in anthropology and art history for an overall study of human societies from great antiquity to the present. The program is interdisciplinary and multicultural with a variety of topical and methodological perspectives, including prehistoric, classical, and historical archaeology. Students aspiring to graduate studies in archaeology may combine the minor with a major in anthropology or classical studies.

MINOR REQUIREMENTS

Seven (7) courses: two (2) core courses, two (2) geographical courses, and three (3) electives.

CORE COURSES (required)

- **ANT 228 Introduction to World Archaeology**
- **ANT 323 Archaeological Field Methods and Research Design [Prerequisite: one (1) previous archaeology course or permission of instructor.]**

GEOGRAPHICAL COURSES

One (1) Western and one (1) Non-Western course.

- **ANT 231 Topics in Regional Archaeology**
- **ANT 232 Archaeology of Africa**
- **ANT 233 Indian Ocean in Antiquity**
- **ANT 234 Archaeology of South Asia**
- **ARH 235 Art and Archaeology of Near East and Egypt**
- **ARH 236 Art and Archaeology of Greek World**
- **ARH 237 Art and Archaeology of Roman Empire**

ELECTIVES

Any three (3). At least two (2) at the 300-level. One (1) elective may be satisfied with additional geographical course.

- **ANT 207 Topics in Anthropological Archaeology**
- **ANT 210 Human Evolution**
- **ANT 215 Human Ecology**
- **ANT 229 Tools, Technology & Time**
- **ANT 307 Topics in Anthropological Archaeology**
- **ANT 370 Forensic Anthropology**
- **ARH 315 Special Studies - Ancient Art**
- **CLS 306 Topics in Classical Archaeology**

Additional archaeology courses as approved by the coordinators of the archaeology minor.

SPECIAL CO-CURRICULAR OPPORTUNITIES

- Semester at Intercollegiate Center for Classical Studies in Rome, Italy
- Semester at College Year in Athens, Greece
- Rollins College overseas trips

Art and Art History

[Rollins.edu](http://www.rollins.edu)

»

[Catalogue](#)

»

Art and Art History

Art and Art History

Changes effective Fall Term 2017

Almond

Dennis

Hargrove

Libby

Roe

Ryan

Simmons

Vander Poppen

Students may major in art history or studio art. Majors take a set of core courses, then choose electives. Minors complete six courses in art history or studio art.

This sequence of required core courses enables students to develop skills, concepts, and critical awareness about art and society.

ART HISTORY

The art history major familiarizes students with the visual culture of societies from prehistory to the present day; strengthening students' understanding of art and culture by examining, analyzing and interpreting works of art as primary evidence in relation to historical events, politics, religion, social life, and other art forms; emphasizes the development of strong critical thinking, writing, and presentation skills; teaches students a variety of scholarly art historical and archaeological methodologies; prepares students for a variety of careers, including those in the arts and archaeology, and promotes visual literacy and interdisciplinary study of a diverse array of sociopolitical and theoretical issues.

MAJOR REQUIREMENTS

Students are encouraged to pursue internships and Honors in the Major. Students may opt out of either ARH 201 or ARH 202 with an AP exam score of 4 or higher. Transfer classes applied to the major will be considered on an individual basis. Graduate programs in Art History require specialized language training; students should consult with their advisor about appropriate language options. Graduate programs in the field of art conservations usually require applicants to have taken college-level chemistry through organic and have a strong studio art background. See the departmental website for further information: <http://www.rollins.edu/art>

TWELVE (12) courses are required: six (6) core courses, three (3) intermediate electives, and three (3) advanced electives with breadth distribution in three of four areas: Ancient/Medieval, Early Modern, Modern, and Global.

CORE COURSES

- **ARH 110 Introduction: Ancient-Medieval Art**
- **ARH 120 Introduction: Renaissance-Modern Art**
- **ARH 140 Introduction to Global Art or ARH 145 Introduction to African Art**
- **ARH 402 Methodologies of Art History**
- **ARH 404 Museum Studies Practicum**
- **ART ____ 1 Studio Art Course**

Courses in three (3) out of four (4) Areas

- **ARH ____ Ancient/Medieval (courses ending in 10's)**
- **ARH ____ Early Modern (courses ending in 20's)**
- **ARH ____ Modern (courses ending in 30's)**
- **ARH ____ Global (courses ending in 40's)**

ELECTIVES

- **ARH 160 History of Western Architecture**
- **ARH 212 Special Studies: Ancient and Medieval**
- **ARH 213 Art and Archaeology of Egypt and the Near East**
- **ARH 215 Art and Archaeology of the Greek World**
- **ARH 217 Art and Archaeology of the Roman Empire**
- **ARH 222 Special Studies: Early Modern Art**
- **ARH 223 Italian Renaissance Art**
- **ARH 225 Northern Renaissance Art**
- **ARH 227 European Baroque Art**
- **ARH 232 Special Studies: Modern Art**
- **ARH 233 European Art**
- **ARH 234 American Art**
- **ARH 235 20th-Century Art**
- **ARH 242 Special Studies: Global Art**
- **ARH 243 Fashion in Africa**
- **ARH 262 Themes in Art History**
- **ARH 315 Topics in Ancient Art and Archaeology**
- **ARH 321 Topics in Early Modern Art**
- **ARH 327 Rome: Caravaggio and Bernini**
- **ARH 332 Topics in Modern Art**
- **ARH 337 Impressionism and Post-Impressionism**
- **ARH 339 History of Photography**
- **ARH 340 Topics in Global Art**
- **ARH 341 African Art and Colonialism**

- ARH 350 Contemporary Art and Theory
- ARH 366 Themes in Art History
- ARH 367 Artists on Film
- ARH 368 Picturing War
- ARH 369 Women & Art

*** Special Note about the General Curriculum: Only one general curriculum requirement from the group A, C, D, L, O, P, S may be double-counted to satisfy both the general curriculum and the major requirements. See the *Rollins College Catalogue* for a comprehensive listing of all requirements.**

MINOR REQUIREMENTS

The art history minor familiarizes students with the visual culture of societies from prehistory to the present day, strengthening students' understanding of art and culture through the analysis and interpretation of works of art as primary evidence in relation to historical events, politics, religion, social life, and other art forms. The minor teaches students a variety of scholarly art historical and archaeological methodologies; emphasizes the development of strong critical thinking, writing, and presentation skills; and promotes visual literacy and interdisciplinary study of a diverse array of sociopolitical and theoretical issues. The minor also supports and adds valuable knowledge and skills to majors such as studio art, history, philosophy, critical media and cultural studies, English, modern languages, and classical studies, and anthropology.

Six (6) courses are required: two (2) beginning courses, two (2) intermediate electives, and two (2) advanced electives at the 300-level or higher.

Core Courses (2 of 3 options)

- ARH 110 Introduction: Ancient-Medieval Art
- ARH 120 Introduction: Renaissance-Modern Art
- ARH 140 Introduction to Global Art OR ARH 145 Introduction to African Art

Intermediate or Advanced Courses in three (3) out of four (4) areas

- ARH ____ Ancient/Medieval (courses ending in 10's)
- ARH ____ Early Modern (courses ending in 20's)
- ARH ____ Modern (courses ending in 30's)
- ARH ____ Global (courses ending in 40's)

STUDIO ART

The studio art major includes a core of foundation courses that introduce students to the fundamental concerns of the art making process. Advanced level courses build upon this

foundation and provide each student the opportunity to create individualized programs that reflect his/her interests. Through both practice and theory, developing artists refine their skills and techniques, expand their creative and imaginative capacity, and develop critical and analytical judgment. The major culminates in a senior-year, juried group art exhibition at the Cornell Fine Arts Museum (participation is contingent on the quality of work produced). The rigorous process involved in preparing for a professional-level exhibition provides students with the practice necessary to be working artists while also preparing them for advanced study at the graduate school level.

Students declaring a studio major should contact their advisor or the Art and Art History Department chair (in cases where an advisor belongs to another department) to discuss course sequencing and to complete the degree-planning sheet.

MAJOR REQUIREMENTS

Twelve (12) courses are required: Two (2) foundation courses, four (4) core courses, four (4) electives, and two (2) art history courses. Two (2) of the required four (4) electives must be at the 300-level or higher. A successful Junior Year Portfolio Review with all Studio Art faculty is required to be able to enroll in the Senior Studio capstone courses [click here for requirements](#).

FOUNDATION COURSES

- **ART 110 2D Foundations**
- **ART 120 3D Foundations**

CORE COURSES

Studio Courses

- **ART 230 Introduction to Digital Media**
- **ART 350 Contemporary Art and Theory**
- **ART 440 Senior Studio**
- **ART 450 Senior Seminar**

Art History Courses

- **ARH 120 Introduction: Renaissance-Modern Art**

*Students must complete one additional Art History course from the following list:

- **ARH 110 Introduction: Ancient-Medieval Art**
- **ARH 140 Introduction to Global Art**
- **ARH 145 Introduction to African Art**

ELECTIVES

Two (2) intermediate studio courses at the **200 level** or above, and two (2) advanced studio courses at the **300 level** or above.

MINOR REQUIREMENTS

Six (6) courses are required: Two (2) foundation courses, three (3) electives, and one (1) art history. One (1) of the required three (3) electives must be at the 300-level or higher. At least one of these electives must be an approved Digital Media course.

FOUNDATION COURSES

- **ART 110 2D Foundations**
- **ART 120 3D Foundations**

CORE COURSES

Art History Courses - student must complete at least one of the following

- **ARH 120 Introduction: Renaissance-Modern Art**
- **ARH 110 Introduction: Ancient-Medieval Art**
- **ARH 140 Introduction to Global Art**
- **ARH 145 Introduction to African Art**

ELECTIVES

Two (2) intermediate studio course at the 200-level or above, and one (1) advanced studio courses at the 300-level or above. At least one of these electives must be an approved Digital Media Course.

DIGITAL MEDIA COURSES

- **ART 230 Introduction to Digital Media**
- **ART 223 Graphic Design I**
- **ART 323 Graphic Design II**
- **ART 310 Introduction to Video Art**
- **ART 295 Photo -- Technique, Form and Content**
- **ART 300 Photography II**
- **ART 392 Digital and Mixed Media Printmaking**

Course of Study

ART HISTORY

ARH 110 Introduction: Ancient-Medieval Art. Examines the history of art and architecture in connection with the development of western cultures from Antiquity to the Middle Ages. Suitable for non-majors.

ARH 120 Introduction: Renaissance-Modern Art. Examines the history of art and architecture in connection with the development of western cultures from the Renaissance to the present. Suitable for non-majors.

ARH 140 Introduction to Global Art. Introduces art from the Islamic world, South and Southeast Asia, China, Korea, Japan, Oceania, Africa, and the native Americas from early times to the present. Examines sculpture, painting, architecture, pottery, book arts, textiles, photography, and other visual art forms, emphasizing the relationship between form and function within an historical context. Suitable for non-majors.

ARH 145 Introduction to African Art. Introduces archaeological, historical, modern, and contemporary works of African art in their aesthetic, cultural, and historical contexts. Examines sculpture, masquerade, textiles, painting, photography, architecture, and personal objects. AAAS elective. Suitable for non-majors.

ARH 160 History of Western Architecture. Traces the history of architecture in Western Europe and the United States from antiquity to postmodernity, emphasizing the relationship between form and function and the impact of social, political, and religious forces on the evolution of built environments across time. Suitable for non-majors.

ARH 212 Special Studies: Ancient and Medieval. Studies on topics of Ancient or Medieval Art and Archaeology. Topics, geographic regions, and chronology vary by course. Suitable for non-majors. May be repeated for credit where there is not topical overlap. **ARH 213 Art and Archaeology of Egypt and the Near East.** Overview of the major art historical and architectural monuments of ancient Egypt and the Near East. Themes include artistic canons, pyramids, royal art, art of daily life and death, temple and tomb architecture. Legacy to the art of classical Greece noted throughout.

ARH 215 Art and Archaeology of the Greek World. Introduces the archaeology of the ancient cultures of the Greek-speaking Mediterranean from ca. 3000 - 30 BC. Explores the culture of ancient Greece in an effort to become familiar with the cultural, social, and artistic baggage that this tradition still attaches to modern life.

ARH 217 Art and Archaeology of the Roman Empire. Studies the material culture of Roman society from the 8th century BC to its demise in the 4th century AD. Emphasis on the social, economic, and ideological structures played in creating a cohesive political identity across the Mediterranean, as well as the ways in which Rome, the first globalized culture, negotiated some of the same problems of globalization that we face today.

ARH 222 Special Studies: Early Modern Art. Focused exploration of topics in art of the Early Modern era (c. 1300-1700). Topics, geographic regions, and chronology vary. Suitable for non-majors. May be repeated for credit where there is not topical overlap.

ARH 223 Italian Renaissance Art. Survey of art and architecture in Italy, c. 1300-1600. Issues/topics explored include patronage, artists' biographies, Humanism, Neoplatonism, and gender and sexuality in Renaissance art. Suitable for non-majors.

ARH 225 Northern Renaissance Art. Follows evolution of painting techniques and styles during 15th and 16th centuries north of the Alps. Touches upon iconography and analogies between visual arts and contemporary humanist ideas.

ARH 227 European Baroque Art. Survey of seventeenth-century art in Italy, Spain, France, Flanders, and the Dutch Republic. Emphasis on the impact of the Reformation and Counter Reformation and changes in economic and political systems on art and architecture. Suitable for non-majors.

ARH 232 Special Studies: Modern Art. Focused studies in European or American art from the 18th to the 20th centuries. Topics and periods vary. Suitable for non-majors. May be repeated for credit where there is not topical overlap.

ARH 233 European Art. Overview of the major artistic movements and theories of 19th-century Europe, primarily France, Great Britain, and Germany. Examines the emergence of photography. Situates the arts in their social and political contexts.

ARH 234 American Art: Overview of the major artistic movements and theories in art of 19th-century and early 20th-century United States, with an emphasis on the role of the visual arts in defining a national identity. AMST elective.

ARH 235 20th-Century Art. Examines the art of the 20th Century, from the avant-garde movements of the World War I era to the disappearance of the art object in the 1970s and '80s. *Prerequisite: Sophomore status or instructor consent.*

ARH 242 Special Studies: Global Art. Focused studies on art from the Islamic world, South and Southeast Asia, China, Korea, Japan, Oceania, Africa, and the native Americas. Topics, geographic regions, and artistic periods vary. Suitable for non-majors. May be repeated for credit where there is not topical overlap.

ARH 243 Fashion in Africa. Traces African fashion from cloth to everyday clothing and high fashion catwalks between the 19th century and the present. Surveys techniques of cloth production, pattern creation, and tailored styles across the continent. Explores how African dress reveals information about culture, history, political systems, religious worship, gendered relations, and social organization. AAAS, SWAG, and INB elective.

ARH 262 Themes in Art History. Non-chronological topics course that explores an artistic tradition through a thematic lens. Suitable for non-majors. May be repeated for credit where there is not topical overlap.

ARH 315 Topics in Ancient Art and Archaeology. Focused studies in specific areas of ancient art and archaeology. Courses focus on recent problems or issues in the field, expose students to a

variety of art historical and archaeological methods used to address those problems, and introduce students to research methods and tools required to conduct significant research projects within the discipline of ancient art and archaeology. May be repeated for credit where there is not topical overlap. ARCH and CLS elective.

ARH 321 Topics in Early Modern Art. Seminar exploring art of the Early Modern era (c. 1300-1700). Topics, geographic regions, and artistic periods vary. Emphasis on critical reading of scholarly texts and development of students' research and writing skills. May be repeated for credit where there is not topical overlap.

ARH 327 Rome: Caravaggio and Bernini. Explores developments in painting, sculpture and architecture in the Roman 'High' Baroque through close examination of the art and lives of Michelangelo Merisi da Caravaggio and Gianlorenzo Bernini.

ARH 332 Topics in Modern Art. Focused studies in specific areas of European or American art from the 18th to the 20th centuries. Topics and periods vary. All courses focus on recent problems or issues in the field, expose students to a variety of art historical methods used to address those problems, and introduce students to research methods and tools required to conduct significant research projects within the discipline of modern American art. May be repeated for credit where there is not topical overlap.

ARH 337 Impressionism and Post-Impressionism. Explores the origins, rise, and impact of French Impressionism and Post-Impressionism in the context of French 19th- and early 20th-century history, art theory, and culture. *Prerequisite: ARH 202 or instructor consent.*

ARH 339 History of Photography. Introduces students to the major contributors, movements, and technologies of photographic history. Primary focus on cultural, social, aesthetic, and commercial implications of photography concurrent with its invention and development through up to the advent of digital photography. The photograph, as document and as aesthetic object, is analyzed through contemporary criticism, historical writing, and illustrated lectures.

ARH 340 Topics in Global Art. Focused seminars on art from the Islamic world, South and Southeast Asia, China, Korea, Japan, Oceania, Africa, and the native Americas. Topics, geographic regions, and artistic periods vary. Emphasis on critical reading of scholarly texts and development of students' research and writing skills. May be repeated for credit where there is not topical overlap.

ARH 341 African Art and Colonialism. Studies late 19th- and early 20th-century African art within the context of European colonialism. Focuses on episodes of change and collection in Africa and display and reception in Europe. Pays particular attention to influence of European colonialism on pre-existing African artistic traditions, social structures, power dynamics, gender relations, and religions. AAAS and INB elective.

ARH 350 Contemporary Art and Theory. An examination of postmodern art and theory (1960-present) beginning with fine arts appropriation of popular culture in the 1960s and culminating with today's pluralistic range of traditional to virtual media. Themes include

temporary art forms, constructions of national, ethnic, and gender identity in a post-colonial world, and recent arts controversies and censorship issues. *Prerequisite: sophomore standing.*

ARH 366 Themes in Art History. Non-chronological topics course seminar that explores an artistic tradition through a thematic lens. Suitable for non-majors. May be repeated for credit where there is not topical overlap.

ARH 367 Artists on Film. Examines ways in which artists and creativity are depicted in film. These include "Frida," "Basquiat," and "American Splendor." *Prerequisite: Sophomore status or instructor consent.* SWAG elective.

ARH 368 Picturing War. Examines the historical contexts and rhetorical strategies of the imagery of war in the Western world, including painting, architecture, public monuments, and mass media. *Prerequisite: Sophomore status or instructor consent.*

ARH 369 Women & Art. Seminar exploring the intersections of feminist theory and art history. Covers art from antiquity to the present. *Prerequisite: sophomore standing or consent.* SWAG elective.

ARH 402 Methodologies of Art History. Examines the development and implementation of a variety of methodological approaches to the study of art history. Traces the history of art history as an academic discipline. Includes study of works of art and architecture from antiquity to the present. Required for *ARH Major*. Offered biannually. Must be taken in Junior or Senior Year. *Prerequisites: ARH 110 and ARH 120.*

ARH 404 Museum Studies Practicum. Examines the development of museums, interrogates issues of display, and exposes students to professional museum work. Compels students to practically apply art history skills in service of a professional exhibition at the Cornell Fine Arts Museum. Required for *ARH Major*. Offered biannually. Must be taken in Junior or Senior Year. *Prerequisites: ARH Major/Minor and Junior/Senior Standing, or consent.*

ARH 498/499 Senior Thesis. Strongly encouraged for students considering graduate school. Required for students seeking Honors in the Major Field. May be taken for two consecutive semesters.

STUDIO ART

ART 110 Two-Dimensional (2D) Foundations: Introduces students to various methods and concepts in the visual arts practice. Projects incorporate drawing, painting, printmaking, mixed media, and basic color theory. Required first course for studio art majors and minors. Appropriate for non-majors who wish to explore various media and basic visual art concepts.

ART 120 Three-Dimensional (3D) Foundations: Introduces fundamentals of three-dimensional (3D) design with an emphasis on spatial awareness, problem solving, and the

development of ideas related to traditional and non-traditional approaches to making art. Readings, discussions, and group critiques complement the studio work. Suitable for majors and non-majors.

ART 215 Artist's Book: Concepts and Practice: Examination of the book as an art object. Develops basic bookbinding, typesetting, and printing skills through individual and collaborative studio projects. Suitable for majors or non-majors. *Prerequisite:* **ART 110** and **ART 120**, or consent.

ART 221 Drawing and Composition: Develops basic drawing skills with an emphasis on principles of composition, proportions, linear perspective, and perception of form in space. Uses a variety of drawing materials, both traditional and contemporary. Experiential studio learning experiences with formal and informal critique sessions. Suitable for majors and non-majors. *Prerequisite:* **ART 110** and **ART 120**, or consent.

ART 223 Graphic Design I: Presents basic concepts and techniques associated with computer-based design. Emphasis is placed on the process of creative problem solving, research, and idea generation. Students will develop technical skills in this primarily computer based course using Adobe Photoshop and Adobe Illustrator commercial software applications. *Prerequisite:* **ART 110** and **ART 120**, or consent.

ART 230 Introduction to Digital Media: Introduces students to digital workflow related to the studio art process. Students will work with Photoshop, and various web design, video editing, and blog applications to create studio projects addressing aesthetic, formal, and conceptual issues. Suitable for majors and non-majors. Continuous access to a digital camera required. *Prerequisite:* **ART 110** and **ART 120**, or consent.

ART 232/332 Special Studies in Painting and Drawing: Fosters technical improvement and critical thinking among intermediate and advanced painters and drawers. Studio work, individual and group critiques, and individual research. *Prerequisite:* **ART 110** and **ART 120** and **ART 221**, or consent.

ART 233/333 Special Studies in Sculpture: In-depth investigation of themes, trends, and/or processes specific and pertinent to contemporary sculpture. Topics vary. Substantial reading and discussions complement the studio work. Attention paid throughout the course to understanding and articulating form in space and to helping students develop personal ways of working alongside, and in response to, current issues in contemporary sculpture. *Prerequisite:* **ART 110** and **ART 120** or consent.

ART 234/334 Special Studies in Photography: Focuses on topics relevant to both the contemporary and historical discourse surrounding the medium of photography and, at times, other lens-based media. Seminar style course with heavy emphasis on relating assigned readings, lectures, and discussions to students' studio work. Suitable for majors and highly motivated non-majors. *Prerequisite:* Any course with an **ART** prefix or consent. **ART 110** and **ART 120**, or consent.

ART 240 Studio Furniture Design I. Introduces the materials, processes, and evaluation of contemporary studio craft furniture design and construction through intensive studio projects. Readings and discussions offer further consideration of historical, conceptual, and theoretical frameworks. *Prerequisite: ART 110 and ART 120, or consent.*

ART 241 Sculpture I: Explores the range of what sculpture might be and investigates creative approaches to perception, making, and critical analysis. Assignments expose students to both traditional and contemporary concepts, methods, and techniques particular to the medium of sculpture. Readings, discussions, and group critiques complement studio work. *Prerequisite: ART 110 and ART 120, or consent.*

ART 243/343 Human Figure Drawing: Challenges intermediate and advanced students to incorporate human figures into artwork. Stresses studio exercises, such as gesture drawings and in-depth anatomical studies, as well as individual and group critiques, and discussions with individual research. *Prerequisite for ART 243: ART 110, ART 221, or consent. ART 110 and ART 120, and ART 243, or consent.*

ART 251 Painting I: Introduces the basics of oil and/or acrylic painting techniques while encouraging development of compositional and conceptual language of intermediate students. Intensive studio work, individual and group critiques, and individual research. *Prerequisite: ART 110 and ART 120, or consent.*

ART 272 Relief Printing: Introduces intermediate level relief printing techniques such as letterpress printing, multiple color linoleum printing, and collagraph. Suitable for majors or non-majors. *Prerequisite: ART 110 and ART 120, or consent.*

ART 295 Photo I - Technique, Form & Content: Introduces technical best-practices in digital photography including camera and software operation, while simultaneously developing formal and conceptual image-making strategies. Emphasizes the practice of photography as a fine art through reading and discussion covering the medium's history. Suitable for majors and non-majors. *Prerequisite: ART 110 and ART 120, or consent.*

ART 300/400 Photo II: Advances development of photographic technique and practice formed in Photo I through intensive semester-long, individual projects. Applies the rigorous study of critical theory through seminar discussions to enhance conceptual understanding of the role of lens-based media in contemporary practice. *Prerequisite: ART 110 and ART 120, or consent.*

ART 310 Introduction to Video Art: Introduces the medium of digital video with primary focus on locating video art in contemporary fine arts contexts, as opposed to and/or in conversation with broadcast media. Discusses the medium's history alongside the larger categories of other time and lens-based media such as film and photography, and covers concepts and theories related to these media. Basic image capture and editing techniques taught using industry standard software. Suitable for majors and highly motivated non-majors. *Prerequisite: ART 110 and ART 120, plus ART 230 or ART 293 or ART 295 or ART 300, or consent.*

ART 315 Visual Journals: Examines identity and memory through the visual journal, a mixed media fusion of writing and art. Intended for creative thinkers wanting a practice of self-reflection and sense of community. *Prerequisite: ART 110 and ART 120, or consent.*

ART 323 Graphic Design II: Intermediate graphic design course stressing creative problem solving as applied to single and multiple page layout, as well as typography and website design. Strengthens students' graphic design portfolios while introducing Adobe, InDesign, and world wide web development software. *Prerequisite: ART 223, ART 110 and ART 120, or consent.*

ART 342 Sculpture II: Provides further investigation into the history of making and thinking in sculpture and raises questions pertinent to contemporary art. Explores new techniques and materials while honing familiar skills. Designed to help students become self-directed in their work. Group discussion of student projects, readings, slides, and video addressing current art practice are core to the class. Regular individual and group critiques monitor the progress of each independent project. *Prerequisite: ART 110 and ART 120, and ART 241, or consent.*

ART 350 Contemporary Art & Theory: Research and Process: Provides students a foundational understanding of seminal critical theory texts in relation to their intersection with studio art practice in postmodern and contemporary periods covering themes including Marxist, feminist and post-colonial critique, socially-engaged art, and media theory. Methods for establishing and maintaining a rigorous and sustained research-based practice through process-informed exercises and projects complement weekly readings and lectures. *Prerequisite: ART 110 and ART 120, or consent.*

ART 351 Painting II: Probes problems presented in Painting I. Features studio work, individual and group critiques, and individual research. *Prerequisite: ART 110 and ART 120 and ART 251, or consent.*

ART 366F Field Study: Making Art in Scotland: Two-week field study trip to Edinburgh, Scotland, led by Rollins studio art faculty during the world renowned Edinburgh Fringe Festival. Students choose and complete two art classes offered by Edinburgh College of Art.

ART 380F Art in the City with Field Study: A first-hand look into the masterpieces of modern and contemporary art and artists in New York City. Students visit institutions such as the Metropolitan Museum of Art and Museum of Modern Art, as well as galleries not seen anywhere else. Students produce artwork that responds to their experiences.

ART 391 Screen Printing: Students create portfolio based on an over-arching concept and create multi-layered images using drawing fluid, photo emulsion, autographic positives and photography. *Prerequisite: ART 110 and ART 120, or consent.*

ART 392 Digital and Mixed Media Printmaking: Reinforces the concept of printmaking through integration of traditional and non-traditional processes and tools. Mixed media projects develop students' visual design skills through integration of Adobe, Photoshop, traditional intaglio techniques, and lithographic printmaking. Suggested for majors, but

suitable for non-majors. Basic knowledge of Adobe, Photoshop is required. Prerequisite: ART 110 and ART 120, or consent.

ART 440 Senior Studio: Concentrated, advanced study in art concepts and mediums. Students produce a unified body of work for display during the ART 450 Senior Seminar. Required course for studio art majors in fall of the senior year and for minors who wish to participate in the Senior Exhibition. Students must submit a portfolio for faculty review in the spring of the junior year to be admitted to this course in fall of the senior year.

ART 450 Senior Seminar: Addresses career issues and helps students gain practical skills necessary for careers in the arts. Students learn discipline-specific resume writing, compose artist's statements, create an artist's web site, and photographically document and prepare their work for exhibition. Students take part in Senior Exhibition and gain design and curatorial experience by assisting Cornell Fine Arts Museum staff in preparing and hanging of the exhibition. Required of majors in their final spring semester at Rollins and of minors who wish to participate in the Senior Exhibition. Prerequisite: ART 440.

Asian Studies

Rollins.edu

»

[Catalogue](#)

»

Asian Studies

Asian Studies

Changes effective Fall Term 2017

<i>D'Amato</i>	<i>Fetscherin</i>	<i>Greenberg</i>	<i>Kupetz</i>
<i>Lackman</i>	<i>Peng</i>	<i>Warnecke</i>	<i>Wei</i>
<i>Yao</i>	<i>Yu</i>	<i>Zhang</i>	

The Asian Studies major provides students the opportunity to study in depth one of the most important regions in the world. The importance of Asia derives from its large population, long history, complex and diverse societies and cultures, and rising economic significance. As the peoples and nations of the world become increasingly interconnected, successful leaders will benefit from a mastery of this key region.

The Asian Studies major combines courses in history, culture, politics, business, and economics with those from modern languages and an array of electives from other disciplines. Students majoring in Asian Studies are expected to:

- develop an understanding of the historical, cultural, political and economic forces that have shaped modern Asia,
- master the rudiments of an Asian language, and
- experience cultural immersion through study abroad in at least one Asian country.

Students will complete an international experience in Asia. Currently Rollins offers such experiences in Shanghai, Hong Kong, and Osaka.

The Asian Studies major is designed to educate Rollins students for active citizenship and ethical leadership in a global society, and to prepare graduates for productive careers. The major spans a variety of academic departments and students are required to incorporate courses from different departments.

MAJOR REQUIREMENTS

Requirements for the Asian Studies major are: twelve (12) courses, including five (5) from the history and culture category, five (5) political economy, and two (2) courses in an Asian language beyond the 100 level. At least six (6) courses must be taken at the upper division (**300-400**) level and no more than three (3) courses can be in any single department. Capstone course may count towards history and culture or political economy categories as a required course. The required upper division seminar (**ASA 400**) can be taken only after both of the required lower division courses (**REL 113** and **HIS 163**) have been completed.

INTERNATIONAL EXPERIENCE

Students are highly encouraged to participate in a semester-long stay in one of the Asian Studies approved programs or universities, from which a maximum of four (4) pre-approved courses may be counted towards the major. At a minimum, however, students are required to complete a seminar course, followed by one (1) academically-based study trip to Asia.

RESIDENCY AND DISTRIBUTION

Asian Studies majors must take all core courses at Rollins (except for courses taken by transfer students prior to admission to Rollins), and at least one-half of all courses for the major must be taken at Rollins (no exemption for transfer students). Also, at least one-half of all courses for the major must be at the **300-400 level**.

FOREIGN LANGUAGE REQUIREMENT

To accommodate students with different learning styles and abilities, the foreign language study requirement may be satisfied in one of two ways.

- First, students may take and successfully complete two (2) college-level courses (eight semester hours) or the equivalent in a single Asian language at the intermediate **200 level** or beyond.
- Second, the two-course requirement may be waived by demonstrating 'native proficiency' in a modern Asian language, as determined by the Rollins College Department of Modern Languages and Literatures. If the language is not taught at Rollins, the two-course (**200 level**) requirement may be waived by demonstrating a proficiency in a modern foreign language at the 'advanced' level by passing a standardized test administered by the ACTFL Testing Office. Information and application forms for these tests can be obtained from the Rollins College Department of Modern Languages and Literatures.

Receiving a foreign language waiver does not reduce the total number of courses required for the Asian Studies major (12). Students receiving such a waiver are required to take two (2) additional courses in either the history and culture or political economy categories.

ASIAN STUDIES COURSES

REQUIRED COURSES

All Asian Studies majors must take the following courses:

- **HIS 163 Modern East Asia**
- **REL 113 Asian Religions**
- **ASA 400 Senior Capstone Seminar**

HISTORY AND CULTURE COURSES

- **ANT 205 Asian Film & Culture**
- **ANT 252 Cultures of China**
- **ASA 300 Cinema and Society in China**
- **CHN 301 Advanced Chinese I**
- **CHN 302 Advanced Chinese II**
- **CHN 401/402 Advanced Chinese III/IV**
- **EDU 346/546 Intercultural Studies: Teaching Practicum in China**
- **HIS 120 Decade of Decision: 1980's China**
- **HIS 120 Decade of Decision: China's May Fourth**
- **HIS 120 Decade of Decision: China's Cultural Revolution**
- **HIS 150 Modern Japan**
- **HIS 161 Modern China**
- **HIS 201 Researching Asian History**
- **HIS 349 Mao and the Chinese Revolutions**
- **HIS 350 U.S. and China Relations**
- **HIS 361 Contemporary China**
- **HIS 375 Aspects of War: Asia**
- **REL 217 Jewish Life & Thought**
- **REL 230 Buddhism: Theory and Practice**
- **REL 240 Buddhist Philosophy**
- **REL 241 Buddhist Ethics**
- **REL 300 Religion and the Body**
- **REL 304 Jerusalem: History, Religion & Politics**
- **REL 340 Zen Buddhism**

POLITICAL ECONOMY COURSES

- **ECO 135 The Global Economy**
- **ECO 203 Principles of Micro & Macro Economics**
- **ECO 263 Pressing Issues in Chinese Reforms**
- **ECO 323 Political Economy of Chinese Development**
- **ECO 327 Comparative Economic Systems***
- **ECO 351 Economic Development***
- **INB 200 Introduction to International Business**
- **INB 311 Asian Business Environment**
- **INB 312 Asian Economic Tigers**
- **INB 315/SHA 315 Business & Economic Development in Modern China**

- **POL 130 Introduction to International Politics**
- **POL 302 The Politics of Global Poverty**
- **POL 325 Sustainable Dev. in Southeast Asia**
- **POL 331 International Political Economy**
- **POL 384 East Asian Politics**
- **POL 385/SHA 385 Politics and Society in Contemporary China**
- **SEB 220 Global Development**

* Note that ECO 202 is a prerequisite for ECO 203, and both ECO 202 and 203 are prerequisites for ECO 327 and ECO 351.

MINOR REQUIREMENTS

Seven (7) courses are required for the Asian Studies minor, two of which must be HIS 163 Modern East Asia and REL 113 Asian Religions. At least three (3) courses must come from the history and culture category, at least two (2) from political economy, and one (1) course is an Asian language at any level. No more than three (3) courses may be taken in any one department and no more than three (3) languages courses may be counted toward the minor. At least three (3) of the courses must be taken at Rollins, and of these at least two (2) must be upper division.

REQUIRED COURSES

All Asian Studies minors must take the following courses:

- **HIS 163 Modern East Asia**
- **REL 113 Asian Religions**

HISTORY AND CULTURE

At least three (3) courses from the following group:

- **ANT 205 Asian Film & Culture**
- **ANT 252 Cultures of China**
- **ASA 300 Cinema and Society in China**
- **CHN 301 Advanced Chinese I**
- **CHN 302 Advanced Chinese II**
- **CHN 401/402 Advanced Chinese III/IV**
- **EDU 346/546 Intercultural Studies: Teaching Practicum in China**
- **HIS 120 Decade of Decision: 1980's China**
- **HIS 120 Decade of Decision: China's May Fourth**
- **HIS 120 Decade of Decision: China's Cultural Revolution**
- **HIS 150 Modern Japan**
- **HIS 161 Modern China**
- **HIS 201 Researching Asian History**
- **HIS 349 Mao and the Chinese Revolutions**
- **HIS 350 U.S. and China Relations**

- **HIS 361 Contemporary China**
- **HIS 375 Aspects of War: Asia**
- **REL 217 Jewish Life & Thought**
- **REL 230 Buddhism: Theory and Practice**
- **REL 240 Buddhist Philosophy**
- **REL 241 Buddhist Ethics**
- **REL 300 Religion and the Body**
- **REL 304 Jerusalem: History, Religion & Politics**
- **REL 340 Zen Buddhism**

POLITICAL ECONOMY

At least two (2) courses from the following group:

- **ECO 135 The Global Economy**
- **ECO 203 Principles of Micro & Macro Economics**
- **ECO 263 Pressing Issues in Chinese Reforms**
- **ECO 323 Political Economy of Chinese Development**
- **ECO 327 Comparative Economic Systems***
- **ECO 351 Economic Development***
- **INB 200 Introduction to International Business**
- **INB 311 Asian Business Environment**
- **INB 312 Asian Economic Tigers**
- **INB 315/SHA 315 Business & Economic Development in Modern China**
- **POL 130 Introduction to International Politics**
- **POL 302 The Politics of Global Poverty**
- **POL 325 Sustainable Dev. in Southeast Asia**
- **POL 331 International Political Economy**
- **POL 384 East Asian Politics**
- **POL 385/SHA 385 Politics and Society in Contemporary China**
- **SEB 220 Global Development**

FOREIGN LANGUAGE

One (1) course at any level in a single Asian language is required. Students are encouraged to take these foreign language courses in the host-country. Three Asian language courses may count toward the minor but at least one Asian language at any level is required. Students can take up to two (2) additional Asian languages which may count for history and culture or the political economy categories.

- **ARA 101 Elementary Arabic I**
- **ARA 102 Elementary Arabic II**
- **ARA 201 Intermediate Arabic I**
- **ARA 202 Intermediate Arabic II**
- **CHN 101 Elementary Chinese I**
- **CHN 102 Elementary Chinese II**

- **CHN 152 Elementary Chinese Conversation I**
- **CHN 152 Elementary Chinese Conversation II**
- **CHN 201 Intermediate Chinese I**
- **CHN 202 Intermediate Chinese II**
- **CHN 251 Chinese Conversation II**
- **CHN 301 Advanced Chinese I**
- **CHN 302 Advanced Chinese II**
- **CHN 401/402 Advanced Chinese III/IV**
- **HBR 101/102 Elementary Hebrew**
- **HBR 201 Intermediate Hebrew II**
- **HBR 202 Intermediate Hebrew**
- **JPN 101 Elementary Japanese I**
- **JPN 102 Elementary Japanese II**
- **JPN 201 Intermediate Japanese I**

Course of Study

ASA 300 Cinema and Society in China: Considers the society of PRC, Taiwan and Hong Kong through their portrayals in film, with attention to the political and social forces that shape these cinematic imageries.

ASA 400 Senior Capstone Seminar: Guides students in preparing, presenting, and writing a research paper on a topic related to Asia. Requires bibliographies, multiple drafts, and in-class oral presentation. Prerequisites: Senior standing and HIS 163 or instructor permission.

Australian Studies

Rollins.edu

»

[Catalogue](#)

»

Australian Studies

Australian Studies (minor only)

Changes effective Spring Term 2006

Edge

The Australian studies minor, based upon the Rollins Program in Sydney, fosters an intellectual and social understanding between Australia and the United States.

Thanks to the faculty exchange program begun in January 1981, one or two visiting professors from Australia spend time at Rollins each year. Recent lecturers have included Rosemary Broomham in history and Graham Boardman in Australian literature.

MINOR REQUIREMENTS

Six (6) courses are required (totaling at least 24 semester hours): four (4) completed for grade-point credit in Australia during the required term in Sydney and two (2) more taken at Rollins or in Australia.

THE ROLLINS PROGRAM IN SYDNEY

Two (2) core courses are required during the fall term in Sydney.

- **AUS 288 Australian History**
- **AUS 368 The Fauna and Flora of Australia OR AUS 388 Australia's Physical Environment**

Four (4) more courses are required from among the following group.

- **AUS 255 Australian Aboriginal Studies**
- **AUS 262 The Australian Economic and Political Systems**
- **AUS 300 International Business**
- **AUS 356 Australian Literature**
- **AUS 361 Australian Art**
- **AUS 368 The Fauna and Flora of Australia**
- **AUS 388 Australia's Physical Environment**
- **Courses at Rollins with the AUS designation**

Sydney Courses

AUS 235 Australia in the Global Context: Globalization provides Australia not only with the promise of greater economic growth, but also with significant challenges to its traditional markets and alliances. This course examines the various responses to the challenges that Australia might make.

AUS 240 Painting the American and Australian Environment: Likeness and Difference: A comparative study of American and Australian art, including Aboriginal art. Investigates how art has evolved, examining the reasons, similarities, and the differences between the two environments.

AUS 255 Australian Aboriginal Studies: Presents historical overview of relations between Aborigines and Europeans in Australia and discusses contemporary social and political dimensions of Aboriginal life. Students may explore own interests in this field.

AUS 262 The Australian Economic and Political Systems: Studies structure and functioning of Australian economic and political systems -- dynamics, interactions, and mechanisms for adjusting to change. Applies concepts to current events.

AUS 288 Australian History: Surveys Australia's history from first human settlement to present with emphasis on European occupation of past two centuries.

AUS 300 International Business: A study of the strategies that firms use to compete globally. Topics include international competition, competitive advantage, international trade theory, international political economy, foreign direct investment, international operations, and globalization. Taught using case studies from Australia.

AUS 356 Australian Literature: Chronicles fiction and drama from realist writing about the Bush in 1890's to work of Patrick White, Elizabeth Jolley, and other contemporary writers. Students may follow up special interests such as feminist writing, writing by Aborigines, and recent poetry.

AUS 361 Australian Art: Introduces Australia's main schools and movements from 18th through 20th century from international art-history perspective. Supplements lectures with excursions to public and commercial galleries in Sydney and Canberra.

AUS 368 The Fauna and Flora of Australia: Examines unique character of Australia's plant and animal life. Emphasizes ecological fieldwork in variety of habitats in Sydney area.

AUS 388 Australia's Physical Environment: Acquaints students with climate, physiography, geology, and hydrology of coastal, estuarine, rolling uplands, and interior regions through lectures and field trips.

Biochemistry/Molecular Biology

Rollins.edu

»

[Catalogue](#)

»

Biochemistry/Molecular Biology

Biochemistry/Molecular Biology

Changes effective Fall Term 2016

<i>Bernal</i>	<i>Brannock</i>	<i>Fokidis</i>	<i>Harper</i>
<i>Habgood</i>	<i>Jackson</i>	<i>Mosby</i>	<i>Park</i>
<i>Patrone</i>	<i>Pieczynski</i>	<i>Riley</i>	<i>Santiago</i>
<i>Stephenson</i>	<i>Sutherland</i>	<i>Walsh (sabbatical)</i>	

The biochemistry/molecular biology major is an interdepartmental major offered by the biology and chemistry departments that provides students with a strong background in chemistry and biology with an emphasis on molecular aspects. Through selected electives, students may concentrate on specific areas of interest. Students have excellent opportunities within the departments of biology and chemistry to engage in independent research projects. Graduates are prepared to pursue employment in biochemical, pharmaceutical, and biotechnological laboratories, and further study in the health professions or graduate research institutions. **Note that biochemistry/molecular biology majors may not double major, or minor, in biology or chemistry.** To declare this major, a student must have a minimum 2.0 GPA in at least two (2) of the courses taken at Rollins listed in the major requirements. At least seven (7) courses required for the Biochemistry/Molecular Biology major must be taken at Rollins College or as part of a Rollins sanctioned program.

MAJOR REQUIREMENTS

Ten (10) core courses and an additional 14 semester hours of elective course credit are required. At least seven (7) courses must be at the **300-400 level**. Satisfactory performance on a comprehensive standardized examination is required of all majors.

CORE COURSES

BIOLOGY

- **BIO 120 General Biology I**
- **BIO 121 General Biology II**

- **BIO 341 Molecular Biology**

CHEMISTRY

- **CHM 120 Chemistry I**
- **CHM 121 General Chemistry II**
- **CHM 220 Organic Chemistry I**
- **CHM 221 Organic Chemistry II**

BIOCHEMISTRY

- **BCH 335 Biochemistry**
- **BCH 435 Advanced Biochemistry**
- **BCH 440 Senior Seminar in Biochemistry or BCH 499 Independent Study Research**

ELECTIVES

Minimum fourteen (14) semester credit hours, comprising at least three courses, chosen from the following list. At least one of these electives must be a course with a lab.

- **BIO 308 Genetics**
- **BIO 311 Plant Physiology**
- **BIO 312 Animal Physiology**
- **BIO 325 Medicinal Botany**
- **BIO 342 Biostatistics**
- **BIO 360 Cellular Biology**
- **BIO 370 Developmental Biology**
- **BIO 429 Immunology**
- **BCH 498 Independent Study Library Research**
- **CHM 301 Inorganic Chemistry**
- **CHM 305 Physical Chemistry I**
- **CHM 306 Physical Chemistry II**
- **CHM 320 Analytical Chemistry**
- **CHM 380 Instrumental Analysis**
- **CHM 460 Advanced Topics in Chemistry**
- **PSY 324 Neuropsychology**
- **PSY 326 Physiological Psychology**

RECOMMENDATIONS

Students preparing for graduate programs in biology or professional schools, in health-related areas such as medicine, dentistry, veterinary medicine, or pharmacy, need a thorough introduction to physics and possibly calculus. Therefore, they should take ***PHY 120*** and ***PHY 121*** or ***131*** and (a) calculus course(s). Students contemplating careers and graduate study in biochemistry or pharmaceutical chemistry should include ***PHY 120*** and ***PHY 121*** or ***131***, ***MAT 111*** and ***MAT 112***, and a full year of physical chemistry -- ***CHM 305*** and ***CHM 306***.

Course of Study

BCH 335 Biochemistry: Introduces an integrated perspective of the chemical structure and cellular functions of proteins, nucleic acids, lipids, and carbohydrates. Topics include structural enzymology, molecular biology, and metabolism. Laboratory required. *Prerequisites:* **BIO 121** and **CHM 221**.

BCH 435 Advanced Biochemistry: Explores advanced experimental techniques to investigate complex biochemical problems. Topics include structural enzymology, nucleic acid biochemistry, mechanisms of transcription and translation, medicinal biochemistry, and integrated metabolism. Laboratory required. *Prerequisite:* **BCH 335**.

BCH 440 Senior Seminar in Biochemistry: Students direct analysis and discussion of integrative biochemistry and molecular biology topics. Emphasizes readings of classical and contemporary primary scientific literature. *Prerequisite:* senior standing.

BCH 498/499 Independent Study: Research I and II: Requires proposal of collaborative faculty/student project and weekly seminars and progress reports. Culminates in written report and seminar on work conducted. *Prerequisites:* instructor's consent for **I** and **II**; senior standing and **BCH 498** for **II**.

Biology
Rollins.edu

»

[Catalogue](#)

»

Biology

Biology

Changes effective Fall Term 2017

Brannock Fokidis Harper Jackson
Pieczynski Santiago Stephenson Sutherland
Walsh

The biology major exposes students to a wide variety of field, laboratory, and classroom experiences fundamental to the life sciences. Through selected electives, students may concentrate on specific areas of interest such as marine biology, ecology, microbiology, botany, zoology, or molecular biology. The major also offers the flexibility for students to minor in another area or to fulfill requirements for secondary teaching certification. Students have excellent opportunities to engage in independent research projects. Graduates are prepared to pursue employment in biological laboratories, and for further study in the health professions or graduate research institutions. **Students may not simultaneously major or minor in biology and marine biology, or biochemistry/molecular biology.**

MAJOR REQUIREMENTS

Eleven (11) courses and an additional 10 semester hours of BIO prefix elective course credit are required: seven (7) core biology courses, four (4) core physical science courses, 10 semester hours of elective courses, and satisfactory performance on a comprehensive standardized examination. At least seven (7) of the eleven (11) courses required for the biology major must be taken at Rollins College or as part of a Rollins-sanctioned program (e.g., Duke Marine Laboratory, University of London). Of these seven (7), at least five (5) must be **BIO** courses beyond **BIO 120/121**. To declare this major, a student must have a minimum 2.0 GPA in at least two (2) of the courses listed on the major map.

CORE BIOLOGY COURSES (seven courses)

- **BIO 120 General Biology I**
- **BIO 121 General Biology II**
- **One course in molecular biology/genetics**

- **BIO 308 Genetics**
 - **BIO 341 Molecular Biology**
- **One course in ecosystems/field study**
 - **BIO 210 Introduction to Marine Science and BIO 388 Marine Biology Laboratory**
 - **BIO 316 Ecology**
 - **BIO 330 Field Botany and Florida Ecosystems**
- **One course in physiology**
 - **BIO 311 Plant Physiology**
 - **BIO 312 Animal Physiology**
 - **BIO 329 Microbial Physiology**
 - **BIO 360 Cellular Biology**
- **BIO 344 Biology Journal Club**
- **BIO 440 Senior Seminar OR BIO 499 Independent Study: Biological Research**

CORE CHEMISTRY COURSES (three courses)

- **CHM 120 General Chemistry I or CHM 130 Advanced Chemistry I**
- **CHM 121 General Chemistry II or CHM 131 Advanced Chemistry II**
- **CHM 220 Organic Chemistry I**

OR

- **CHM 121 General Chemistry II or CHM 131 Advanced Chemistry II**
- **CHM 220 Organic Chemistry I**
- **CHM 221 Organic Chemistry II**

BIOLOGY ELECTIVES

Ten (10) semester hours.

- Any biology course from **BIO 210** and above. Courses from the core groupings, other than those used to satisfy the core, may be used as electives.
- Plants play a central role in our biosphere. However, our modern society often fails to recognize the significance of plants in biological systems, the scientific contributions of plant-based research, and the importance of plants in human affairs. Therefore, the department recommends that at least one (1) of the courses taken to fulfill the requirements for a major in biology be a plant-oriented biology course.

ADDITIONAL REQUIRED ELECTIVE

Six (6) semester hours

- One course of at least six (6) semester hours selected from the following: PHY 120 or above, CHM 301 or above, PSY 250 or above, MAT 111 or above.

RECOMMENDATIONS

Students preparing for graduate programs in biology or professional schools, in health-related areas such as medicine, dentistry, veterinary medicine, or pharmacy need a thorough introduction to chemistry, physics, and mathematics. Therefore, they are advised to take **CHM 221** and **PHY 120** and **PHY 121** or **PHY 130** and **PHY 131**, (a) calculus course(s), and a statistics course. In addition, some professional schools now require biochemistry. Students should be aware that requirements of different programs can vary and that they should seek guidance from advisors and program directors.

OFF-CAMPUS EXPERIENCES

Rollins College, has an agreement with Marine Biological Laboratories at Duke University enabling students to spend a semester there. Courses taken at the Duke lab can be used to fulfill two courses in the biology major (any combination of core and electives). Students need to petition and receive approval from the Department of Biology for this and any other off-campus program.

MINOR REQUIREMENTS

Six (6) core courses and an additional four (4) semester hours of BIO prefix elective course credit are required: four (4) core biology courses, two (2) core chemistry courses, and 4 semester hours of elective courses. At least four (4) of the courses required for the biology minor must be taken at Rollins College or as part of a Rollins sanctioned program (e.g., Duke Marine lab, University of London). Of these four (4), at least three (3) must be **BIO** courses beyond **BIO 120/121**. To declare this minor, a student must have a minimum 2.0 GPA in at least two (2) of the courses listed on the minor map.

CORE BIOLOGY COURSES (four courses)

- **BIO 120 General Biology I**
- **BIO 121 General Biology II**

Two (2) courses satisfying two (2) out of the following three (3) clusters: molecular biology/genetics, ecosystems/field study, and physiology.

- **Molecular biology/genetics**
 - **BIO 308 Genetics**
 - **BIO 341 Molecular Biology**
- **Ecosystems/Field study**
 - **BIO 210 Introduction to Marine Science and BIO 388 Marine Biology Laboratory**
 - **BIO 316 Ecology**
 - **BIO 330 Field Botany and Florida Ecosystems**
- **Physiology**

- **BIO 311 Plant Physiology**
- **BIO 312 Animal Physiology**
- **BIO 329 Microbial Physiology**
- **BIO 360 Cellular Biology**

CORE CHEMISTRY COURSES (two courses in Chemistry selected from the list below.)

- **CHM 120 General Chemistry I or CHM 130 Advanced Chemistry I**
- **CHM 121 General Chemistry II or CHM 131 Advanced Chemistry II**
- **CHM 220 Organic Chemistry I**

BIOLOGY ELECTIVES

Four (4) semester hours

A minimum of four (4) semester hours from BIO 210 and above.

After satisfying core requirements in the cellular/molecular biology ecosystems/field study, and physiology clusters, additional courses from these lists may be used as electives.

Course of Study

BIO 100 Discover Biology: Discussion course that introduces students to the variety of subdisciplines in the field of biology. Readings focus on historically important discoveries in biology and current issues and controversies. Prerequisite: entering new and new transfer students only.

BIO 101 The Biology of Cancer for Non-majors: Provides an understanding of the underlying causes of cancer in addition to preventative methods and available treatments. Basic biological principles (cellular, molecular, and physiological) will be examined to provide the proper framework for understanding cancer. This course is aimed towards those with little or no previous biology experience, and is intended for non-majors.

BIO 102 Medical Terminology -- Language of Health Professionals. Introduces the language of medicine utilized by health care professionals. Basic word structures (prefixes, suffixes, word root, combining forms), formation of medical terms, abbreviations, definitions, special endings, and plural forms are included in the content. Discusses major disease processes and pathological conditions of specific body systems. Emphasis on spelling, usage, pronunciation, and a systemic approach to learning word parts for constructing, or analyzing new medical terms. Prerequisites: One ENG course.

BIO 103 Biology for Everyday Life: Explores today's challenges from a biological perspective. Discussions focus on issues such as cancer, nutrition and health, infectious disease and immunity, and ecological diversity. Laboratory course designed for non-science majors.

BIO 104 Animal Nutrition. Reviews the ways animals digest and metabolize their food to fuel a variety of physiological states. Stresses the interconnections between anatomy, ecology, and physiology. Suitable for nonmajors.

BIO 105 Ecological Basis of Environmental Issues: Introduces students to ecological principles that form the basis for understanding environmental issues, and to scientific concepts, laboratory, and field techniques used to study and assess natural and human-induced changes in ecosystems. Lab course designed for non-science majors.

BIO 106 Human Impacts on Marine Ecosystems: Introduces students to marine ecosystems and the impacts of human activities on marine flora and fauna. Addresses contemporary issues of exploitation, pollution and conservation, and their ecological consequences. Lab course designed for non-science majors.

BIO 107 Sustaining Biodiversity with Laboratory: Investigates patterns of biodiversity across biomes, human impact on wild populations and habitats, social and political issues at the local and global level, and the search for sustainable solutions to a world of expanding human populations with finite resources. Lab course for nonmajors.

BIO 108 Health and Disease: Introduces key scientific principles underlying health and disease. Students will also gain familiarity with skills and techniques used by scientists to answer basic questions in the biological sciences.

BIO 109 Wild Florida: Interdisciplinary course that educates students about Florida's natural habitats, with an emphasis on botany, and provides students with an understanding of how humans historically interact with, and effect, these ecosystems. Suitable for nonmajors. Laboratory required.

BIO 111 Human Genetics: Discusses the general principles underlying basic human genetics. Explores current issues such as stem cells, genetic testing, heritable diseases, and cancer biology.

BIO 112 Biological Aspects of Nutrition: Examines foods, nutrients, and biological processes by which humans ingest, digest, metabolize, transport, utilize, and excrete wastes. Covers current concepts in scientific nutrition and how they apply to personal health. Lab course for nonmajors.

BIO 113 Plants and Humanity: Explores human dependence on plants through investigations of plant structure and function, development, inheritance, diversity, and environmental interactions. Weighs value and limits of scientific approaches to improving world's food and biodiversity crises. Lab course for nonmajors.

BIO 115 Human Reproduction and Development: Examines human reproduction, pregnancy, parturition, and lactation. Explores development from fertilization to birth. Discusses congenital abnormalities and their basis in genetics and the environment. Laboratory activities will highlight some of the methodological and conceptual approaches used to address questions arising from molecular, evolutionary, and physiological perspectives on reproduction-related phenomena. For nonmajors.

BIO 117 Bacteria, Viruses and Humans: Introduces world of microorganisms and their impact on human life. Presents basic principles of biology while probing diversity, genetics, and ecology of microorganisms; their uses in food, agriculture, and industry; and their ability to produce disease. Lab exercises involve quantitative and qualitative analysis of bacterial nutrition and procedures for identification and control of microbes. Lab course for nonmajors.

BIO 118 Introduction to the Forensic Sciences: Survey of the major disciplines within the forensic sciences. Focuses on the use of basic scientific principles and the scientific method in crime investigations. Designed for nonmajors.

BIO 119 Conservation of Florida's Freshwater Ecosystems: Introduces students to the amazing diversity of Florida's freshwater ecosystems, while familiarizing them with the basic physical, chemical, biological, and ecological characteristics of these systems. Scientific concepts and laboratory and field techniques used to study, monitor, and conserve Florida's freshwater ecosystems also included. Lab course for nonmajors.

BIO 120/121 General Biology I and II: Includes cell structure and function, genetics and evolution, and diversity of organisms and ecology. Lab course intended for science majors.

BIO 122 Human Biology. General education combined course that is fully integrated with a laboratory for students not majoring in biology. Course includes study of human body systems with emphasis on major organ systems and process, and their links to biology concepts underlying major human evolution, genetics, reproduction, development, and diseases of man. Suitable for nonmajors.

BIO 123 Sex on the Brain. Examines the biology of sex, gender and sexuality. The class will investigate how sex and gender are determined, how various animals approach sexual reproduction, and how the brain shapes sexual and reproductive behaviors.

BIO 201 Careers in Biology: Introduces students to the variety of career opportunities available to biology majors. Course topics include internship and research opportunities, graduate school, resumes, and career preparation. Students will investigate possible careers and meet professionals in a variety of biological fields. Prerequisite: **BIO 120**.

BIO 203 Biology for Teachers: Prepares students to teach biology in elementary school. Incorporates principles and concepts of chemistry to demonstrate relationship to biology. Models integration of lab exercises, elementary activities, research projects, and educational technology. Lab course for education majors.

BIO 210 Introduction to Marine Science: Introduction to biological, physical, chemical, and geological processes in the oceans and coastal environments and their interaction. Introduces scientific concepts used to study marine ecosystems. For biology majors and minors.
Prerequisite: BIO 121.

BIO 211 Marine Botany: Study of marine macro- and microalgae, and coastal vascular plants. Human impact and interaction with these ecosystems is also examined. Two weekend field trips are required. Prerequisite: **BIO 121**.

BIO 223 Comparative Vertebrate Anatomy: Surveys anatomy of major groups of vertebrate organisms. Students dissect lamprey, shark, mud puppy, and cat. Lab required. Prerequisite: **BIO 121**.

BIO 225 Evolution: Integrates previous coursework with new scientific and philosophical material on processes and mechanisms of evolution. Capstone seminar. Prerequisite: **BIO 121**.

BIO 229 Microbiology: Emphasizes metabolism, genetics, reproduction, and ecology of bacteria and viruses and their relationship to infectious disease and immunology. Develops basic research and microbiological lab skills. Lab required. Prerequisite: **BIO 121**.

BIO 230 Local Flora: Study of local flora through field trips, directed observations, and plant collections. (Students who have successfully completed **BIO 330 Field Botany and Florida Ecosystems** may not receive credit for this course.) Prerequisite: **BIO 121** or **ENV 220**.

BIO 234 Plant Kingdom: Surveys evolution of plant and fungi kingdoms and algal protists. Covers plant anatomy, morphology, reproduction, and structure of plant communities. Fieldwork teaches use of taxonomic keys to identify plants. Lab and fieldwork required. Prerequisite: **BIO 121**.

BIO 236 Invertebrate Zoology: Examines animal kingdom from motile protists (protozoa) through invertebrate chordates, with emphasis on evolution and organization of animal diversity. Required lab and fieldwork use as much live material as possible, especially faunal groups from Central Florida and Florida Keys. Prerequisite: **BIO 121**.

BIO 237 Vertebrate Zoology: Surveys vertebrate chordates from jawless lamprey through fishes, amphibians, reptiles, birds, and mammals. Stresses structural and functional characteristics, evolutionary relationships, ecology, behavior, and distribution. Required lab and fieldwork focus on Florida fish and wildlife. Prerequisite: **BIO 121**.

BIO 240 The Biology of Fishes: Introduces ichthyology, the scientific study of the vertebrate organisms known as fishes. Major emphasis on fish classification, identification, anatomy, physiology, ecology, and evolution. Laboratory focuses on identification and biology of major fish groups found in Florida waters. Prerequisite: **BIO 121**.

BIO 245 Human Anatomy with Laboratory: Studies major human organ systems and their functional characteristics in normal and abnormal states. Designed primarily for students preparing for the study of physical therapy, occupational therapy, other allied health professions, and those biology or other majors **not** planning to attend medical, dental, or graduate school. Laboratory includes study of human bones, microscopic slides of tissues, and dissection of cats and other mammalian organs. Prerequisite: **BIO 121**.

BIO 246 Human Physiology: Studies the function of human systems (cardiovascular, muscle, nervous, etc.) related to homeostasis. Designed primarily for students preparing for the study of physical therapy, occupational therapy, other allied health professions, and those biology or other students **not** planning to attend medical, dental, or graduate school. Laboratory involves physiological studies on humans and other mammals. Prerequisite: **BIO 121**.

BIO 270 Plant Growth and Development: Examines structural, biochemical, and molecular aspects of growth and development of angiosperms from seed germination to flowering to seed formation. Lab required. Prerequisite: **BIO 121**.

BIO 287/387 Tropical Field Biology: Explores ecology, diversity, biogeography, and behavior of terrestrial and aquatic organisms of American tropics. Compares representative ecosystems of Central America (lowland and mountain rain forests, mangroves, cloud forest, paramo) and Caribbean (coral reefs, turtle grass, intertidal). Prerequisite: **BIO 121** or **ENV 220**.

BIO 301 The Biology of Fungal Pathogens: Explores diversity, ecology, physiology, and reproduction of common animal and plant pathogens. Incorporates general aspects of fungal biology and evolution. Prerequisites: **BIO 121**.

BIO 302 Cellular Neuroscience. Discussion-based course intended for juniors and seniors who are interested in understanding how neurons function and contribute to cognition or disease at the cellular level. Prerequisites: **BIO 121** and **CHM 121** or **CHM 131**.

BIO 308 Genetics: Analyzes prokaryotic and eukaryotic genetics at the level of molecule, cell, organism and population. Uses quantitative approach in presentation of concepts and in genetic analysis. Lab required. Prerequisites: **BIO 121** and **CHM 121** or **CHM 131**.

BIO 310 Microbial Genetics: Studies the structure, function, regulation, and evolution of genes from the perspective of prokaryotes. Genetic tools will be utilized to develop an experimental approach to the study microbes. Prerequisite: **CHM 121** and **BIO 121**.

BIO 311 Plant Physiology: Analyzes life processes of higher plants: water relations, mineral nutrition, cellular and long-distance transport, photosynthesis, carbon and nitrogen metabolism, and hormonal control of development. Required lab includes student-directed investigations. Prerequisites: **BIO 121** and **CHM 121** or **CHM 131**.

BIO 312 Animal Physiology: Studies animals at cellular and organismic levels: nervous, muscular, endocrine, excretory, circulatory, respiratory, digestive, and reproductive systems. Considers invertebrate and lower vertebrate physiology but stresses mammalian systems. Lab required. Prerequisites: **BIO 121** and **CHM 121** or **CHM 131**.

BIO 316 Ecology: Explores processes and organization of populations, communities, and ecosystems. Required lab uses standard field methodology to analyze aquatic and terrestrial ecosystems of Central and South Florida, including the Keys and Everglades. Prerequisite: **BIO 121** or **ENV 225**.

BIO 325 Medicinal Botany: Explores the botany, history, and conservation of major poisonous and medicinal plants, and the chemistry and mechanism of active compounds. Prerequisite: **CHM 220**.

BIO 329 Microbial Physiology: Explores the structure of prokaryotic cells through investigations of the diverse chemistry, genetics, and metabolism of these microbes. Required laboratory includes student-designed research. Prerequisite: **BIO 229**.

BIO 330 Field Botany and Florida Ecosystems: Examines taxonomy, evolution, ecology, and environmental significance of local flora through directed observations, identification, and experimental analysis. Explores Florida natural ecosystems and native species. Lab required. Prerequisite: **BIO 121** or **ENV 225**.

BIO 335 Marine Biology with Laboratory: Examines the adaptations of marine organisms to their environment, and the ecological principles and processes that structure their associations. Laboratory required and emphasizes studies of representative field areas on the Florida coasts. Prerequisites: **BIO 210**.

BIO 340 Topics in Biology: Focuses on specialized topic such as epidemiology, immunology, medical microbiology, nutrition, parasitology, physiological ecology, or virology -- depending on faculty interest.

BIO 341 Molecular Biology: Describes structure of chromosomes and organization of genomes. Examines replication, repair, transcription, and translation of genetic information -- and methodology to study these processes. Prerequisite: **BIO 121** and **CHM 220**.

BIO 342 Biostatistics: Applies principles and practices of statistics to biological problems. Covers experimental design, descriptive statistics, parametric and nonparametric testing of hypotheses, regression, correlation, and interpretation of results. Prerequisite: **BIO 121**.

BIO 344 Biology Journal Club: Assists students in advanced biology courses in developing the skills necessary to read, comprehend, and abstract material from primary source journals.

BIO 345 Marine Mammalogy: Examines the biology of marine mammals using an evolutionary approach. Topics include the ecology, physiology, behavior, exploitation, and conservation of representative species of pinnipeds, cetaceans, and sirenians. Prerequisite: **BIO 121**.

BIO 360 Cellular Biology: Correlates structure and function of cell. Discusses energy, enzymes and metabolism, membrane structure, transport, endomembrane system, communication, and growth and division. Lab required. Prerequisites: **BIO 121** and **CHM 121** or **CHM 131**.

BIO 370 Developmental Biology: Studies gametogenesis, fertilization, and patterns of embryonic development, differentiation, and morphogenesis. Stresses concept of development program in animals established during gametogenesis, activated at fertilization, and expressed in subsequent development. Lab required. Prerequisites: **BIO 121** and **CHM 121** or **CHM 131**.

BIO 381 Vertebrate Histology and Microtechnique: Discusses structure and function of vertebrate cells and tissues. Involves microscopic examination of tissues and preparation of slides. Lab required. Prerequisite: **BIO 121**.

BIO 388 Marine Bio Lab: Location TBA. Studies marine life at off-campus marine laboratories. Comprehensive, in-field-ecological analyses of representative temperate or tropical marine ecosystems, including coral reefs, rocky/sandy intertidal, mangroves, and estuarine areas. Prerequisite: **BIO 210**.

BIO 429 Immunology: Investigates structure and function of immune system; concept of "self" vs. "foreign," tolerance, and immunological memory. Focuses on host defense systems of mammals with emphasis on human adaptive and nonadaptive immunity. Also examines causes and effects of immune deficiencies. Prerequisite: **senior standing or consent**.

BIO 435 Senior Seminar in Marine Biology: Students direct analysis and discussions of integrative topics in marine biology. Emphasizes readings of classical and contemporary primary scientific literature. Prerequisites: marine biology major and senior standing.

BIO 440 Senior Seminar: Topics in Biology: Students direct analysis and discussion of integrative topics. Emphasizes readings of classical and contemporary primary scientific literature. Prerequisite: senior standing.

BIO 296/396/496 Biological Internship: Pairs students with professional scientists.

BIO 297/397/497 Directed Studies in Biology: Tutorial on subject of student interest. May include library, lab, or fieldwork.

BIO 298/398/498 Independent Study: Library Research: Investigates literature on specific topic determined by student in conjunction with faculty sponsor. May be taken separately or as prelude to BIO 399/499 for two-term research project. Students meet as group every other week to report on activities.

BIO 399/499 Independent Study: Biological Research: Pursues lab, field, or theoretical work on topic of student interest. Students meet as group every other week to report on activities.

Business Management

Rollins.edu

»

[Catalogue](#)

»

Business Management

Business Management

Changes effective Fall Term 2017

<i>Agee</i>	<i>Alam</i>	<i>Balzac</i>	<i>Boulanger</i>
<i>Caban</i>	<i>Delk</i>	<i>Fetscherin</i>	<i>Hargrove</i>
<i>Heileman</i>	<i>Houndonougbo</i>	<i>Jubelt</i>	<i>Kiefer</i>
<i>Kodzi</i>	<i>Kupetz</i>	<i>Lewin</i>	<i>McInnis-Bowers</i>
<i>Namingit</i>	<i>Pett</i>	<i>Rogers</i>	<i>Sardy</i>
<i>Singaram</i>	<i>Warnecke</i>		

The Business Management major goes beyond business as usual. With an emphasis on sustainability and social responsibility, the Business Management major provides a solid foundation in business theory and practice, entrepreneurship, and innovation. This program prepares you to lead transformational change across a variety of business types. It enables you to learn responsible approaches to business management; develop business acumen that emphasizes innovation, values, sustainability, and social responsibility; and become empowered for success with your education, career, and life. A Business Management minor is also offered to complement a major in any discipline.

The Business Management program is grounded in Rollins' commitment to educate students for global citizenship and responsible leadership, preparing graduates to pursue meaningful lives and productive careers. The Business Management program is anchored in the Rollins values of Excellence, Innovation, and Community and the AACSB-International values of Innovation, Impact, and Engagement. The Business Management program provides opportunities for students to develop a strong set of basic business skills combined with an understanding of current economic, political, cultural, and environmental issues consistent with the Carnegie Foundation's (2012) definition of the purpose of liberal learning "...to enable students to make sense of the world and their place in it, preparing them to use knowledge and skills as a means toward responsible engagement with the life of their times."

Key themes of the Business Management program are

- The Primacy of the Triple Bottom Line (TBL) in decision making
 1. Economic growth and development,
 2. Social responsibility and ethics, and
 3. Environmental sustainability.
- Contemporary theories, practices, content, and applications in business from the Common Body of Knowledge (CBK)
- The global, ethical, responsible, economic, social, environmental, legal, and technological implications of course content
- Problem solving through analysis, critical thinking, creativity, innovation, and entrepreneurship through classwork and community engagement
- Applied liberal arts skills (analytic, reflective, and strategic thinking; problem solving; legal and ethical reasoning, quantitative reasoning; and effective communication)
- Leadership, interpersonal communication, coordination, cooperation, conflict resolution, teamwork, and team building
- Application of information technology skills for research, composition, communication, calculation, and presentation
- Broad global and strategic perspectives on contemporary business, social, and environmental issues
- Reflective examination of self in relation to the global and local communities, and to the diversity of people with whom they will work
- Application of knowledge through experiential learning opportunities (internships, service learning, community engagement, business projects, and case studies)

The Business Management Major

The requirements for the Business Management major are:

- Sixteen (16) courses (64 credit hours): twelve (12) required business courses (48 credit hours), and four (4) elective courses (16 credit hours)
- Global experience
- MGT majors/minors must earn a grade of C or better in the following courses: MGT 101, BUS 230, BUS 233, and BUS 236
- Earn a minimum academic average of a 2.00 ('C') for all courses taken at Rollins and achieve a minimum academic average of a 2.00 ('C') for all courses taken to fulfill major and minor requirements.

If you major in MGT you cannot double major in INB or SEB, or minor in INB. The major is compatible with the 3/2 program of the Crummer Graduate School of Business, in which students earn a B.A. and MBA in 5 years. If MGT major takes 3 or more courses in a specific subject, s/he can count this as a concentration. This is subject to Department Director approval.

REQUIRED BUSINESS COURSES (12 courses, 48 hours)

- **MGT 101 Introduction to Responsible Business Management**

- **BUS 230 Financial and Managerial Accounting**
- **BUS 233 Micro and Macro Economics**
- **BUS 236 Statistics for Business**
- **BUS 245 International Organizational Behavior**
- **MGT 312 Responsible Business Leadership**
- **MGT 320 Entrepreneurial and Corporate Finance**
- **MGT 330 Entrepreneurial Marketing**
- **MGT 342 Human Resource Management**
- **MGT 350 Supply Chain Management**
- **MGT 354 High Performance Organizations**
- **BUS 450 Global Business Strategy**

ELECTIVE COURSES

Students must take a total of four (4) elective courses:

- At least one (1) elective from each group
- At least two (2) electives must be at the 300-400 level

Group A:

- **CMS 215 Business Applications of Computer Science**
- **ECO 306 Monetary Economics**
- **ENG 361 Writing for the Professions**
- **MUS 292 Introduction to the Business of Music**
- **PSY 319 The Psychology of Work**
- **THE XXX Theatre Business - in progress**

Group B:

- **BUS 317 Personal Finance**
- **BUS 348 Investment**
- **BUS 369 Global Business**
- **BUS 375 Advertising Promotion**
- **BUS 376 Personal Selling**
- **BUS 390 Special Topics in Business**
- **BUS 398/399 Independent Research**
- **COM 301 Designing Effective Organization**
- **COM 421 Organizational Communication**
- **ECO 301 Labor Economics**
- **ECO 304 Intermediate Macroeconomics**
- **ECO 307 International Economics**
- **ECO 310 International Finance**
- **ECO 332 Industrial Organization**
- **ECO 347 International Trade & Finance**

- **ENG 209 Intro to Professional Writing**
- **ENG 277 Studies in Professional Writing**
- **INB 214 Global Business of Sport**
- **INB 377 International Real Estate**
- **INB 380 Global Brand Management**
- **MGT 316 Critical Thinking and Problem Solving**
- **MGT 352 Project Management**
- **PHI 218 Argumentation & Media Manipulation**
- **PSY 200 Stress Management**
- **PSY 210 Psychology Across Cultures**
- **PSY 211 Social Psychology**
- **PSY 317 Group Dynamics**
- **PSY 407 Organization Development**
- **SEB 200 Social Entrepreneurship: Leading Change**
- **SEB 220 Global Development**

Some electives may have prerequisites.

BUS 397, MGT 397, SEB 397, or INB 397 cannot be used as an elective toward the major.

GLOBAL EXPERIENCE

MGT majors are required to have a global experience. This requirement may be satisfied by any of the following:

- participating in a Rollins semester abroad program,
- participating in an approved Rollins study abroad course,
- experience as an international student studying in the U.S., or
- extensive experience living or working abroad at age 16 or older. Students should document their global experience and provide supporting evidence and an essay describing their experience. The Department director will determine whether the student's global experience satisfies the requirements for the Management major.

RESIDENCY AND DISTRIBUTION

Business majors must:

- take all required business courses at Rollins (except for courses taken by transfer students prior to admission to Rollins),
- take at least one-half of all courses for the major at Rollins (no exemption for transfer students),
- take at least one-half of all business core courses from the BUS curriculum (no exemptions for internal transfers), and
- take at least one-half of all courses for the major at the 300-400 level.

MINOR REQUIREMENTS

The Business minor may be combined with almost any major (except Business Management, Social Entrepreneurship and Business, or International Business) to give the student a better understanding of the role of business in today's world, current knowledge of business practices, and career-related skills.

Requirements for the Business Management minor are:

- seven (7) required business courses listed below (28 semester hours),
 - MGT minors must earn a grade of C or better in the following courses: MGT 101, BUS 230, BUS 233, and BUS 236, and
 - earn a minimum academic average of a 2.00 ('C') for all courses taken at Rollins and achieve a minimum academic average of a 2.00 ('C') for all courses taken to fulfill the minor requirements.
-
- **MGT 101 Introduction to Responsible Business Management**
 - **BUS 230 Financial and Managerial Accounting**
 - **BUS 233 Micro and Macro Economics**
 - **BUS 236 Statistics for Business**
 - **BUS 245 International Organizational Behavior**
 - **MGT 320 Entrepreneurial and Corporate Finance**
 - **MGT 330 Entrepreneurial Marketing**

Courses of Study

BUSINESS COURSES (BUS)

BUS 230 Financial and Managerial Accounting (4 credit hours): This course introduces theories and methods of using accounting systems information technology to solve problems and evaluate performance throughout the business lifecycle. The course explores financial and managerial accounting topics emphasizing the analysis of financial statements and managerial decision techniques. *Prerequisite: MGT 101.*

BUS 233 Micro and Macro Economics (4 credit hours): Introduces economic theory and analysis as they apply to personal and organizational decision-making. Examines economic concepts used to describe, explain, evaluate, predict, and address key social, political, economic problems of domestic and international business. *Prerequisite: MGT 101.*

BUS 236 Statistics for Business (4 credit hours): This course introduces the uses of information technology (MIS, Big Data) for data gathering, organization, and analysis. Covers descriptive statistics, probability, and inferential statistics. Includes measures of central tendency, dispersion, skew, probability distributions, interval estimation, hypothesis testing, correlation, regression, and multiple regressions. *Prerequisite: MGT 101.*

BUS 245 International Organizational Behavior (4 credit hours): International Organizational Behavior (IOB) focuses on the attitudes, behavior, and performance of people cross-cultural and multinational work arrangements. We focus on understanding and managing individual, group, organizational, and cultural factors. We will explore applications of IOB concepts to performance, conflict, & change management. *Prerequisite: MGT 101.*

BUS 317 Personal Finance (4 credit hours): Personal Finance is the process of sourcing and using funds to achieve personal objectives. The course outlines a wide variety of financial instruments available for managing money. Applications include: personal financial statements, insurance, social security, investments, tax, retirement, estate planning, and personal financial planning as a profession. *Prerequisite: Junior status.*

BUS 339 Marketing Analytics (4 credit hours): Marketing analytics is both an art and science to understand internal or external data patterns and predict and improve marketing performance. Students will learn what analytics is, some of the analytics tools (e.g., Google Analytics, Facebook Ads, Talkwalker, Tableau) and the benefits of taking an analytics-based approach to decision making. *Prerequisite: INB 337/MGT 330.*

BUS 348 Investments (4 credit hours): Explores theories and techniques of investing, especially in the stock and bond markets. Highlights basic security analysis and portfolio management, as well as financial planning in a changing economic environment. *Prerequisite: MGT 320 & junior status.*

BUS 369 Global Business: (4 credit hours): Details strategies U.S. firms use to compete globally. Course will cover international competition, competitive advantage, international trade, international political economy, importing, exporting, licensing, foreign direct investment, and globalization. *Prerequisite: BUS 101 & junior status.*

BUS 375 Advertising Promotion (4 credit hours): Advertising, promotion, publicity, public relations, direct selling, and personal selling are processes for communication with current and prospective customers. Using problems and cases this course examines the marketing communication process, message development, media selection, management of the process, and evaluation of communication effects on consumer behavior. *Prerequisite: MGT 330 & junior status.*

BUS 376 Personal Selling: Interactive class that focuses on sales processes, sales strategies and sales skills needed to be successful in any product or service business. Course will help students understand the customer calls "value" and the importance of developing relationships. *Prerequisites: BUS 245 and junior standing.*

BUS 390 Special Topics in Business (4 credit hours): Course deals with significant economic, political, social, and ethical problems facing global businesses. Conducted as a seminar, discussions will be based on current journal articles. *Prerequisites: BUS major, junior/senior standing.*

BUS 398/399 Independent Research (4 credit hours). *Prerequisite: permission of department head.*

BUS 450 Global Business Strategy (4 credit hours): Taking a strategic approach to the challenges of managing the organization as a whole, this course examines the process, problems, and consequences of creating, implementing, and evaluating business strategy on a global scale. *Prerequisite: MGT 320, MGT 330, MGT 350.*

MANAGEMENT COURSES (MGT)

MGT 101 Introduction to Responsible Business Management (4 credit hours): Introduces students to the complex business world. Students will develop thought leadership through exposition to complex issues facing global business leaders. Themes covered include sustainability, managing complexity, ethical decision making, critical thinking, teamwork, and cross-boundary leadership skills. The course also introduces personal and professional development opportunities that enhance career preparedness.

MGT 312 Responsible Business Leadership (4 credit hours): Focuses on understanding the mindsets of responsible leaders (commitments, vision, values, ethics, and philosophy); developing leadership skills, styles, strengths, and relationships; and using leadership to promote social responsibility, resolve conflicts, and overcome obstacles. *Prerequisite: BUS 245.*

MGT 316 Critical Thinking and Problem Solving (4 credit hours): Critical Thinking is the foundation for analytic decision making. Students will learn to frame problems, define objectives, recognize information needs, analyze fact, value, and policy issues, evaluate options, design creative solutions, and develop implementation plans. Using case studies, students will apply these skills to a variety of business problems. *Prerequisite: BUS 245 or junior status.*

MGT 320 Entrepreneurial and Corporate Finance (4 credit hours): Finance is the process of using funds to achieve business objectives. Entrepreneurial Finance focuses on the needs of new and growing organizations. Corporate Finance focuses on mature, on-going organizations. This course introduces theories, concepts and tools for financial planning, analysis, evaluation, and decision-making in for-profit, non-profit, and social enterprises. *Prerequisites: BUS 230, BUS 233 and BUS 236.*

MGT 330 Entrepreneurial Marketing (4 credit hours): This course introduces strategic marketing management, including contemporary marketing theory and practices. The following key concepts and skills are covered: marketing strategy and planning; segmentation, target marketing and positioning; product development and pricing; advertising, promotion and distribution; metrics for measuring marketing performance; brand equity; and writing a marketing plan. *Prerequisites: BUS 230, BUS 233 and BUS 236.*

MGT 342 Human Resource Management (4 credit hours): Human Resource Management (HRM) is the process of creating value (increased competitiveness, standards of living, and quality of life) through effective people management. This includes appropriate attitudes, competencies, roles and responsibilities, recruitment, selection, retention, training, compensation

motivation, communication, employee relations, performance improvement, and evaluation. *Prerequisite: BUS 245.*

MGT 350 Supply Chain Management (4 credit hours): *Informs the student on the fundamental role supply chain management plays in the global economy, while stimulating critical thinking in the areas of supply chain strategy, planning, and operation. Prerequisites: BUS 230, BUS 233, BUS 236 and BUS 245.*

MGT 352 Project Management (4 credit hours): This course involves the planning, organizing, implementing, evaluation, and utilization of resources to achieve a particular objective, according to a defined standard of quality, on a specific schedule, and within a budget. This course develops the critical thinking skills necessary to be effective in entry level project management positions. *Prerequisite: BUS 245 or junior status.*

MGT 354 High Performance Organizations (4 credit hours): High Performance Organizations (HPO) are identified with consistently high levels of profitability, productivity, quality, ROI, customer loyalty (retention), and employee loyalty (retention). Using case studies students examine the corporate philosophies, enlightened policies, core competencies, and best practices which characterize HPOs. *Prerequisite: BUS 236 and BUS 245.*

MGT 378 Business Consulting (2 credit hours): This two-credit-hour course fulfills features a semester-long business consulting project with a nonprofit or for-profit organization. Each student will work with a client-organization to define and analyze a business opportunity/problem and present potential value-added solutions to the client. Students select their projects/clients, with the instructor's approval. *Prerequisite: BUS 245.*

International Business

Rollins.edu

»

[Catalogue](#)

»

International Business

International Business

Changes effective Fall Term 2017

<i>Agee</i>	<i>Alam</i>	<i>Balzac</i>	<i>Boulanger</i>
<i>Caban</i>	<i>Delk</i>	<i>Fetscherin</i>	<i>Hargrove</i>
<i>Heileman</i>	<i>Houndonougbo</i>	<i>Jubelt</i>	<i>Kiefer</i>
<i>Kodzi</i>	<i>Kupetz</i>	<i>Lewin</i>	<i>McInnis-Bowers</i>
<i>Namingit</i>	<i>Pett</i>	<i>Rogers</i>	<i>Sardy</i>
<i>Singaram</i>	<i>Warnecke</i>		

As the business world and global economy become increasingly international and interconnected, successful leaders need more than a traditional business degree to stay competitive. A well-rounded base of knowledge, experience, and skills – integrating international themes, foreign cultures, and foreign languages are essential to truly understand the foundation of international business environment. These credentials will contribute to a meaningful and successful career path in business.

The International Business (INB) major is grounded in the Rollins' commitment to educate students for active citizenship and ethical leadership in a global society and to prepare graduates for productive careers.

MAJOR REQUIREMENTS

The requirements for the International Business major are:

- Seventeen (17) courses, including nine (9) core courses, one (1) international business internship, two (2) International Business electives, five (5) foreign language and area studies courses,
- International experience,
- INB majors/minors must earn a grade of C or better in the following courses: INB 200, BUS 230, BUS 233, and BUS 236, and

- Earn a minimum academic average of a 2.00 ('C') for all courses taken at Rollins and achieve a minimum academic average of a 2.00 ('C') for all courses taken to fulfill major and minor.

If you major in INB you cannot double major in MGT or SEB, or minor in MGT. The major is compatible with the 3/2 program of the Crummer Graduate School of Business, in which students earn a B.A. and MBA in 5 years. If an INB major takes 3 or more courses in a specific subject, s/he can count this as a concentration. This is subject to Department Director approval.

RESIDENCY AND DISTRIBUTION

INB majors must take all core courses at Rollins (except for courses taken by transfer students prior to admission to Rollins). INB 200 BUS 450, and all INB 300-level courses must be taken in the Business Department.

CORE COURSES

- **INB 200 Introduction to International Business**
- **BUS 230 Financial and Managerial Accounting**
- **BUS 233/ECO 233 Micro and Macro Economics**
- **BUS 236 Statistics for Business**
- **BUS 245 International Organizational Behavior**
- **INB 337 International Marketing Management**
- **INB 365 International Operations & MIS**
- **INB 372 International Financial Management**
- **INB 397 International Business Internship**
- **BUS 450 Global Business Strategy**

INTERNATIONAL BUSINESS ELECTIVES

Students may satisfy this requirement by taking at least two (2) of the following courses; at least one (1) must be at the *300-400 level*.

- **INB 201 Technology and Global Business**
- **INB 214 Global Business of Sport**
- **INB 215 The Global Entertainment Business**
- **INB 225 Sustainable Business Practices**
- **INB 268 International Social Entrepreneurship**
- **INB 290 Special Topics in International Business**
- **INB 300 International Business Operations**
- **INB 302 Green & Social Marketing**
- **INB 311 Asian Business Environment**
- **INB 312 Asian Economic Tigers**
- **INB 313 Australian Business Environment**
- **INB 315 Business and Economic Development in Modern China**
- **INB 320 Global Development: Challenges & Opportunities**

- **INB 336 Advanced Business Statistics**
- **INB 338 Global Consumer Behavior**
- **INB 342 International Human Resource Management**
- **INB 345 International Management & Leadership**
- **INB 347 International Advertising**
- **INB 350 Managing Information Systems**
- **INB 363 Global e-Business**
- **INB 366 Global Impact Investing**
- **INB 367 International Financial Statement Analysis**
- **INB 373 International Investments**
- **INB 374 Computational Finance**
- **INB 376 International Supply Chain Management**
- **INB 377 International Real Estate**
- **INB 380 Global Brand Management**
- **INB 383 International Marketing Research**
- **INB 385 Global Franchising**
- **INB 390 Special Topics in International Business**

INTERNATIONAL BUSINESS INTERNSHIP

INB majors are required to complete an internship (INB 397). INB majors may satisfy this requirement by (a) participating in a Rollins International Internship program (e.g., London, Spain, Costa Rica, China, and Australia), (b) a summer internship abroad, or (c) a local internship with a reflection paper on some aspect of international business. Students register for internships through the Office of Career Services.

INTERNATIONAL EXPERIENCE

INB majors are required to have a direct international experience. This requirement may be satisfied by (a) participating in a Rollins semester abroad program, (b) participating in an INB approved Rollins study abroad course, (c) by experience as an international student studying in the U.S., or (d) by extensive experience living or working abroad at age 16 or older. Students should document their international experience and provide supporting evidence and an essay describing their experience. The INB department director will determine whether or not the international experience satisfies the requirements for the INB major.

LANGUAGE and AREA STUDIES (5 courses): Proficiency in English and at least one (1) modern foreign language are essential for a successful career in international business. Foreign language substitutions do not apply to INB majors. To accommodate students with different learning styles and needs, the foreign language and area studies requirement of five courses may be satisfied in a number of ways. Choose **one** (1) of the following:

1. Students can complete five (5) courses in language/area studies, with at least one language at the 300 level and at least one area studies course at the 300 level.
2. Students may satisfy this requirement by declaring and completing one (1) of the following majors/minors: French, German, Russian, Spanish.

3. Students may satisfy this requirement by declaring and completing one (1) of the following majors/minors: Asian Studies, Australian Studies, Latin American and Caribbean Studies, Middle Eastern & North African Studies, and Sustainable Development as long as INB language requirement of at least one (1) language course at 300 level is satisfied. Department of Modern Languages at Rollins offers 300 level courses in Chinese, French, German, Russian, and Spanish.
4. The foreign language requirement may be waived by demonstrating 'native proficiency' in a modern foreign language as determined by the Rollins College Department of Modern Languages and Literatures or by passing a standardized test administered by the ACTFL Testing Office. Contact the International Business department director for more information.

Receiving a foreign language waiver does not reduce the total number of courses required for the International Business major. Students receiving such a waiver are required to take five (5) area studies or other language courses with at least two (2) at the 300-400 level.

Language and Area Studies Courses

- All courses offered at the 200 level and above by the Department of Modern Languages, including CHN, EUR, FRN, GMN, HBR, JPN, RSN, & SPN courses count as area studies or language

Additional Area Studies Courses are:

- **ANT 201 Cultures of the Caribbean**
- **ANT 207 Anthropology of Modern Africa**
- **ANT 233 Indian Ocean in Antiquity**
- **ANT 234 Archaeology of South Asia**
- **ANT 252 Cultures of China**
- **ANT 254 Cultures of Japan**
- **ANT 255 Middle East Culture**
- **ANT 259 Contemporary Middle East and North Africa**
- **ANT 277 Gender in the Middle East and North Africa**
- **ANT/GBH 310 Introduction to Global Health**
- **ARH 204 Introduction to African Art**
- **ARH 205 Introduction to Art beyond the West**
- **ARH 275 The Art of African Textiles, Dress, and Fashion**
- **ARH 304 African Art and Colonialism**
- **AUS 262 The Australian Economic and Political Systems**
- **COM 240 Intercultural Communication**
- **ECO 254 The Latin American Economics**
- **ECO 307 International Economics**
- **ECO 308 European Emerging Markets**
- **ECO 310 International Finance**
- **ECO 323 Political Economy of Chinese Development**
- **ECO 327 Comparative Economic Systems**

- **ECO 336 Gender Issues in Latin American Development**
- **ECO 351 Economic Development**
- **ENG 209 Introduction to Professional Writing**
- **ENV 206 Caribbean Environmental History**
- **ENV 292 Political Economy of Environmental Issues**
- **ENV 348 Sustainable Development**
- **ENV 365 Environment and Development in Central America**
- **HIS 250 Modern Japan**
- **HIS 261 Modern China**
- **HIS 263 East Asia in Modern Times**
- **HIS 320 Mexico-U.S. Relations**
- **HIS 322 Modern Mexican History**
- **HIS 323 Modern Latin American History**
- **HIS 361 Contemporary China**
- **LAC 200 Foundations of Latin American Culture and Society**
- **LAC 400 Seminar in Latin American and Caribbean Studies**
- **MUS 360 Music in the Global Environment**
- **POL 302 Global Poverty**
- **POL 304 Middle East Politics**
- **POL 306 Muslims in Western Politics**
- **POL 309 Global Democratization**
- **POL 312 Problems of Latin America**
- **POL 317 U.S. and Latin America in World Politics**
- **POL 319 U.S. China Relations**
- **POL 321 The Politics of Latin America**
- **POL 331 International Political Economy**
- **POL 332 International Human Rights**
- **POL 334 Political Economy of Japan**
- **POL 352 International Law**
- **POL 353 Foreign Policy of the U.S.**
- **POL 384 East Asian Politics**
- **POL 385 Politics and Society in Contemporary China**
- **REL 217 Jewish Life and Thought**
- **REL 218 Christianity: Thought and Practice**
- **REL 219 Islam: Religion and Society**
- **REL 230 Buddhism: Theory and Practice**
- **SEB 220 Global Development**

Please see your advisor for additional courses that may be offered.

MINOR REQUIREMENTS

The International Business minor is open to all students. The minor may be combined with any major (exceptions: Business Management, Social Entrepreneurship, and International Business) to give students a better understanding of the role of business in the global economy, current knowledge and best practices of international business, and career-related skills.

The requirements for the International Business minor are:

- Eight (8) core courses,
- INB minors must earn a grade of C or better in the following courses: INB 200, BUS 230, BUS 233, and BUS 236, and
- Earn a minimum academic average of a 2.00 ('C') for all courses taken at Rollins and achieve a minimum academic average of a 2.00 ('C') for all courses taken to fulfill minor requirements.

The eight core courses for the INB minor are:

- **INB 200 Introduction to International Business**
- **BUS 230 Financial and Managerial Accounting**
- **BUS 233/ECO 233 Micro and Macro Economics**
- **BUS 236 Statistics for Business**
- **BUS 245 International Organizational Behavior**
- **INB 337 International Marketing Management**
- **INB 365 International Operations & MIS**
- **INB 372 International Financial Management**

Course of Study

INB 101 Controversial Issues in International Business: Examines current issues in international business (such as wealth, progress, poverty, income inequity, economic development, social responsibility, cultural sensitivity, corruption, ecological efficiency, sustainable development, and worker exploitation) from a variety of perspectives. Students will learn to analyze fact, value, and policy issues using a variety of critical thinking tools.

INB 102 Meaningful Life and Productive Career: Explores personal values and career options in international business and explores the constructs of a meaningful life. Teaches skills necessary to manage career trajectory over a lifetime of changes.

INB 200 Introduction to International Business: Introduces basic concepts and examines key forces impacting international business. Examines global, political, economic, cultural, legal, demographic, geographic, and historical processes to understand how the world economy functions. Discusses international institutions, country market evaluations, foreign direct investment, the multinational company and its functions (organizational behavior, finance, marketing, operations), as well as the ethical environment of global business.

INB 201 Technology and Global Business: Examines technologies important to the competitive operations of global businesses. Technologies such as business software applications, Internet, multimedia, videogames, databases, web services, wireless, and global telecommunications will be understood in relation to their effect on global business.

INB 214 Global Business of Sport: Creates awareness of the magnitude of global expansion and development of sport, and provides familiarity with the principal "players" (firms and organizations) on the global scene, major issues in global sports, and business opportunities that are created internationally. Underlying focus on contrasts between the U.S. sport industry and foreign markets.

INB 215 The Global Entertainment Business: Introduces students to the business side of the multifaceted world of entertainment, including the areas of film, theater, music, and theme parks. Covers the economics, finance, management, and marketing of the industry in addition to current business issues. There may be periodic visits from industry professionals.

INB 225 Sustainable Business Practices: Recognizing the need to manage natural resources more responsibly, international firms have adopted sustainable strategies for resource acquisition and use (known as "Green Management"). Using case studies, this course explores such strategies from a managerial perspective.

BUS 230 Financial and Managerial Accounting: User-based accounting course for students who will become tomorrow's managers, investors, and other business stakeholders. The course surveys international financial and managerial accounting topics emphasizing the analysis of financial statements and managerial decision techniques. *Prerequisite: INB 200.*

BUS 233/ECO 233 Micro and Macro Economics: Introduces micro and macro-economic theory and research as they apply to business. Examines the economic tools and concepts used to explain, evaluate, predict, and address key problems in international business. *Prerequisite: INB 200.*

BUS 236 Statistics for Business: Covers many areas of basic statistics with applications to international business. Covers descriptive statistics, probability, and inferential statistics. Includes measures of central tendency, dispersion, skewness, probability distributions, interval estimation, hypothesis testing, correlation, regression, and multiple regression. *Prerequisite: INB 200 (GenEd Q/Math).*

BUS 245 International Organizational Behavior: Course reviews organizational behavior literature focusing on how leadership behaviors affect culture and organizational success. Other topics covered are overall leadership, group dynamics, personnel selection, worker motivation, and training. *Prerequisite: INB 200.*

INB 268 International Social Entrepreneurship: Introduces students to the different types of socially entrepreneurial businesses. Covers modes of entry, how to develop entrepreneurial organizations and how to sustain a business that does well while doing good.

INB 290 Special Topics in International Business: Deals with significant economic, political, social, and ethical problems facing global businesses. Conducted as a seminar with discussion based on current journal articles. *Prerequisite: INB 200.*

INB 300 International Business Operations: The day-to-day creation of value occurs through the integrated production and distribution of goods, services, and information (from acquisition of materials through production to distribution of products, services, and information). Discusses all major international business functions. *Prerequisites: INB 200 and BUS 230.*

INB 311 Asian Business Environment: Examines the nature and development of capitalism in Asia and the problems and issues involved in conducting business in Asia. Uses case studies to investigate how differences in cultures and business practices affect international business; special institutions in Asia; entry strategies by transnational firms; the differences in economic and political circumstances across Asia; and future economic prospects for Asia. *Prerequisites: INB 200 or junior standing.*

INB 312 Asian Economic Tigers: Examines the tremendous post-WWII economic growth of the four Asian Tigers: Hong Kong, Singapore, South Korea, and Taiwan. Investigate whether this success can be a model for developing countries today. *Prerequisites: INB 200 or junior standing.*

INB 313 Australian Business Environment: Collaborative learning seminar exploring the unique aspects of Australia's free enterprise system. Addresses key aspects of the Australian business environment, Australia's competitive situation, issues currently confronting Australia, and the future of the Australian business system. *Prerequisites: INB 200 or junior standing.*

INB 315 Business and Economic Development in Modern China: Acquaints students with the issues, problems, and challenges to successfully conduct business, make investment decisions, and/or pursue management careers across national borders in general and in China in particular. *Prerequisite: INB 200.*

INB 320 Global Development: Challenges & Opportunities. Explores theories, measurement, and various dimensions of economic development, scrutinizes key challenges faced by developing countries, and examines public, private, and non-governmental strategies to address these problems. *Prerequisite: BUS 233*

INB 336 Advanced Business Statistics: Hands-on, applied statistics course focusing on statistical decision making. Emphasis is placed on regressions analysis (inference, multiple regression, diagnostics, logistic regression). Extensions are made to time series analysis and forecasting. Other topics covered will include design of experiments, risk analysis, and introduction to data mining, depending on the needs of enrolled students. *Prerequisite: BUS 236.*

INB 321 Global Entrepreneurship: Examines entrepreneurship from ideation through product launch. Compares startup trends around the world. Engage with local entrepreneurs and early-stage companies in the community. Prepares students to pitch their ideas and develop a business model. *Prerequisites: INB 200 or MGT 101 or instructor approval*

INB 337 International Marketing Management: Examines strategic marketing and market entry decisions in the context of dynamic global, regional, and country market forces. Emphasizes how international marketers standardize and adapt product/service, pricing, channel,

and communication strategies to meet target market needs and company objectives. Students will develop a comprehensive international marketing plan for a specified product or service.

Prerequisites: BUS 230, BUS 233, and BUS 236.

INB 338 Global Consumer Behavior: Explores, compares, and applies diverse perspectives to interdisciplinary and multicultural study of consumer behavior. Emphasizes analysis and design of effective marketing strategies to foster and fulfill target market demand across international borders. *Prerequisites: BUS 233, BUS 236.*

INB 342 International Human Resource Management: Examines approaches to human resource management (HRM) and implications for competitiveness, standards of living, and quality of life. Topics include competitive advantages, core competencies, HR roles and responsibilities, employee rights, employee relations, employee performance, motivation, communication, recruitment, selection, retention, training, compensation, and evaluation. Taught from a comparative HRM perspective using a variety of case studies. *Prerequisite: INB 200.*

INB 345 International Management & Leadership: A study of international management theories, concepts, and applications. Focuses on managing international projects and the individual, group, and organizational dynamics involved in managing international project teams. Addresses the creation of value through the integrated management of people, information, structures, operations, and relationships. *Prerequisites: BUS 233, BUS 236.*

INB 347 International Advertising: Examines international marketing communication, advertising, publicity, and promotion. Considers management of the process and effects on consumer behavior. Focuses on current issues in international marketing communications. *Prerequisites: BUS 233, BUS 236.*

INB 350 Managing Information Systems: The combination of powerful technology developments and global business opportunities has led to the creation of new organizational forms and new challenges in managing them. We call these new organizational forms, "the digital firm," to emphasize that every aspect of the firm is touched and potentially transformed by technology and systems like the internet, mobile phones, or Skype. This course includes topics such as why IT/IS matters, how they can provide a competitive advantage to firms, data and knowledge management, internet and security, electronic commerce, intra- and extranets, enterprise systems and information systems ethics and computer crime. *Prerequisites: BUS 233, BUS 236.*

INB 363 Global e-Business: Examines the development of and future prospects for electronic business. Focuses on the technology of e-business and the business models and strategies adopted by firms for the "new economy." Emphasis is given to detailed case studies of a variety of firms, global e-commerce, marketing, supply chains, networks, innovation, customer relationship management, and future developments in e-commerce. *Prerequisites: BUS 233, BUS 236.*

INB 365 International Operations & MIS: Examines the competitive transformation of an organization's inputs into the products and services that customers value. The focus is on

achieving the optimal configuration of production and information systems that different organizations need to be successful in an international context. *Prerequisites: BUS 230, BUS 233, and BUS 236.*

INB 366 Global Impact Investing: Introduces students to a spectrum of global impact investing; philanthropic, social entrepreneurs and large firms. Methods of assessing impact will give students hands on experience with impact investing.

INB 367 International Financial Statement Analysis: Introduces students to the different types of financial statement analysis across borders. Covers ways of analyzing these statements to better understand the operations of the firm. *Prerequisite: BUS 230.*

INB 372 International Financial Management: Introduces theory and practice of international finance. Topics include global monetary system, international currency exchanges, capital mobility, central banks, and financial aspects of international trade theory, foreign direct investments, regional economic integration, and specialized institutions (i.e., International Monetary Fund -- IMF). *Prerequisites: BUS 230; BUS 233, BUS 236.*

INB 373 International Investments: Exposes students to theory and techniques used for solving many different investment problems. Problem solving skills will involve spreadsheet modeling, portfolio, asset, and derivative analysis in a global environment. *Prerequisite: BUS 233, BUS 236.*

INB 374 Computational Finance: Exposes students to theory and methods used for solving many different problems in areas of finance and investments. Problem solving skills will involve spreadsheet modeling and elements of visual basic programming. *Prerequisite: BUS 230.*

INB 375 International Alternative Investments: How art, wine, stamps, coins, musical instruments, collectibles and funds of such emotional assets have performed in terms of risk, return profile, and correlations with other asset classes. *Prerequisites: BUS 233, BUS 236, or equivalent.*

INB 376 International Supply Chain Management: Provides in-depth coverage of supply chain management - from inventory and sourcing, through logistics, sustainability, and supply management models. Students will understand several aspects of global sourcing in the context of competition across the extended enterprise. Students will acquire the tools for negotiating under uncertainty in ways that align incentives across the supply chain. *Prerequisite: INB 365.*

INB 377 International Real Estate: From a value perspective the course addresses significant economic, financial, social, and ethical problems in global real estate. We investigate investment opportunities including commercial and residential development, financing, operations, and ownership. *Prerequisites: BUS 230, BUS 233.*

INB 380 Global Brand Management: Brand management is organized around the product and management decisions that must be made to build, measure, and manage brand equity. Objectives are: 1) to increase understanding of the important issues in planning and evaluating

brand strategies and 2) to provide the appropriate theories, models, and research tools to make better branding decisions. Course covers the role of brands, the concepts of brand equity, ways to build and measure brand equity, and how to implement a brand measurement system.

Prerequisites: BUS 233, BUS 236.

INB 383 International Marketing Research: Introduces marketing research by providing an overview of the data gathering, analyzing and reporting of information from the perspective of both researchers who gather the data and marketing managers who use the information.

Prerequisites: Junior standing and BUS 236 or BUS 241.

INB 385 Global Franchising: Examines franchising from both macro- country/society -- and micro- franchiser/franchisee -- perspectives, including the franchising decision, international, master, and micro franchising; and rules of globalization and culture in franchising. *Prerequisite: INB 200.*

INB 390 Special Topics in International Business: Deals with significant economic, political, social, and ethical problems facing global businesses. Conducted as a seminar with discussion based on current journal articles. *Prerequisites: INB 200 and junior standing.*

INB 397 International Business Internship: Designed to provide students with carefully monitored work or service experience in international business environments. Students may choose internships from a list of opportunities generated by Career Services or they may develop their own internships (within College guidelines). *Prerequisites: Completed one 300 level INB core course.*

BUS 450 Global Business Strategy: Taking a strategic approach to the challenges of managing the organization as a whole, this course examines the process, problems, and consequences of creating, implementing, and evaluating business strategy on a global scale. *Prerequisites: INB 337, INB 365, and INB 372.*

Social Entrepreneurship and Business
Rollins.edu

»

[Catalogue](#)

»

Social Entrepreneurship and Business

Social Entrepreneurship and Business

Changes effective Fall Term 2017

<i>Agee</i>	<i>Alam</i>	<i>Balzac</i>	<i>Boulanger</i>
<i>Caban</i>	<i>Delk</i>	<i>Fetscherin</i>	<i>Hargrove</i>
<i>Heileman</i>	<i>Houndonougbo</i>	<i>Jubelt</i>	<i>Kiefer</i>
<i>Kodzi</i>	<i>Kupetz</i>	<i>Lewin</i>	<i>McInnis-Bowers</i>
<i>Namingit</i>	<i>Pett</i>	<i>Rogers</i>	<i>Sardy</i>
<i>Singaram</i>	<i>Warnecke</i>		

The Social Entrepreneurship and Business major highlights the business of changing the world. The major combines practical business knowledge, entrepreneurial skills, and understanding of current economic, political, cultural, and environmental issues. The program positions you to find--or create--careers that apply innovative and sustainable solutions to the world's most pressing challenges. It enables you to build a career out of making the world a better place, and learn transferable tools for creating change across public, private, and non-profit sectors. A Social Entrepreneurship minor is also offered to complement a major in any discipline.

The Social Entrepreneurship and Business (SEB) program is grounded in Rollins' commitment to educate students for global citizenship and responsible leadership, preparing graduates to pursue meaningful lives and productive careers. The SEB program is anchored in the Rollins values of Excellence, Innovation, and Community and the AACSB-International values of Innovation, Impact, and Engagement. The program provides opportunities for students to develop a strong set of basic business skills combined with an understanding of current economic, political, cultural, and environmental issues consistent with the Carnegie Foundation's (2012) definition of the purpose of liberal learning "...to enable students to make sense of the world and their place in it, preparing them to use knowledge and skills as a means toward responsible engagement with the life of their times."

Key themes of the Social Entrepreneurship program are

- The Primacy of the Triple Bottom Line (TBL) in decision making
 1. Economic growth and development,

2. Social responsibility and ethics, and
 3. Environmental sustainability
- Contemporary theories, practices, content, and applications in business from the Common Body of Knowledge (CBK)
 - The global, ethical, responsible, economic, social, environmental, legal, and technological implications of course content
 - Problem solving through analysis, critical thinking, creativity, innovation, and entrepreneurship through classwork and community engagement
 - Applied liberal arts skills (analytic, reflective, and strategic thinking; problem solving; legal and ethical reasoning, quantitative reasoning; and effective communication)
 - Leadership, interpersonal communication, coordination, cooperation, conflict resolution, teamwork, and team building
 - Application of information technology skills for research, composition, communication, calculation, and presentation
 - Broad global and strategic perspectives on contemporary business, social, and environmental issues
 - Reflective examination of self in relation to the global and local communities, and to the diversity of people with whom they will work
 - Application of knowledge through experiential learning opportunities (internships, service learning, community engagement, business projects, and case studies)

The Social Entrepreneurship and Business Major

The Social Entrepreneurship & Business (SEB) major requires seventeen courses (68 semester hours), including ten core courses (40 hours), four social entrepreneurship & business core courses (16 hours), three elective courses (12 hours), an immersion experience, and a global experience.

The major is compatible with the 3/2 program of the Crummer Graduate School of Business, in which students earn a B.A. and MBA in 5 years.

BUSINESS CORE COURSES (10 courses, 40 credit hours)

- **SEB 101 Introduction to Social Innovation & Entrepreneurship**
- **SEB 135 Law & Ethics of Social Innovation & Entrepreneurship**
- **BUS 230 Financial and Managerial Accounting**
- **BUS 233 Micro and Macro Economics**
- **BUS 236 Statistics for Business**
- **BUS 245 International Organizational Behavior**
- **SEB 305 Social Entrepreneurship Marketing**
- **SEB 345 Financing Social Entrepreneurship**
- **MGT 350 Supply Chain Management**
- **BUS 450 Global Business Strategy**

SOCIAL ENTREPRENEURSHIP AND BUSINESS CORE COURSES (4 courses, 16 hours)

- **SEB 200 Social Entrepreneurship: Leading Change**
- **SEB 220 Global Development Challenges and Opportunities**
- **SEB 320 Strategies for Changemakers OR COM 331 Communication and Social Change**
- **SEB 340 Designing and Planning for Social Entrepreneurship**

ELECTIVE COURSES (Choose three; at least two at the 300-400 level, 12 hours)

The electives enable students either to design an ‘impact track’ targeting their personal SE passion (health, education, environment, development, poverty, inequality, gender, race/ethnicity, etc.) or to broaden their understanding of a variety of issues. Faculty in the Department of Business can assist students interested in designing an ‘impact track’.

- **ANT 215 Human Ecology**
- **ANT 277 Gender in the Middle East and North Africa**
- **ANT 360 Anthropology and the Environment**
- **CMC 310 Media, Peace, and Justice**
- **CMC 320 Political Economy of Body and Food**
- **CMC 325 Incarceration and Inequality**
- **COM 325 Communication Campaigns**
- **COM 340 Health Policy and Advocacy Communication**
- **COM 355 Global Health Communication**
- **EDU 271 School and Society**
- **EDU 280 Diversity in American Education**
- **EDU 347 Global Perspectives in Education**
- **EDU 385 Teaching Students with Special Needs**
- **ENV 289 Nature in the City**
- **ENV 292 Political Economy of Environmental Issues**
- **ENV 302 Traditional Town Planning**
- **ENV 348 Sustainable Development**
- **ENV 353 National Parks and Protected Areas**
- **ENV 365 Environment and Development in Central America**
- **HIS 311 History of American Sexuality**
- **HIS 370 Race and Ethnicity in America**
- **PHI 290 Medical Ethics**
- **POL 302 The Politics of Global Poverty***
- **POL 330 Peace and Conflict Studies**
- **POL 332 International Human Rights**
- **POL 333 Case Studies in Sustainable Development***
- **PSY 211 Social Psychology***
- **REL 228 Women and Religion***
- **REL 300 Religion and the Body***
- **SEB 302 Indigenous Entrepreneurship**
- **SEB 310 Human Centered Design Thinking**

- **SEB 335 Markets for the Poor**
- **SEB 325 Globalization and Gender**
- **SOC 111 Social Problems**
- **SOC 324 Women in Society***
- **SOC 345 Sociology of Gender***
- **SOC 346 Sexualities***
- **SOC 355 Race and Ethnic Relations***
- **SOC 356 The State of Black America***
- **SOC 360 Poverty and Social Welfare***
- **SWAG 205 Introduction to Sexuality, Women's, and Gender Studies**

*additional prerequisite may be required

IMMERSION EXPERIENCE

All SEB majors are required to participate in one immersion experience. This requirement may be satisfied by participating in (a) a Rollins Immersion program, or (b) an international service learning experience approved by the SEB director. Rollins Immersion exposes students to critical cultural, social, political and structural issues in the community through weekend and weeklong projects of civic and community engagement throughout the academic year. Rollins Immersion is rooted in the academic mission of Rollins to educate students for global citizenship and responsible leadership. Through direct community engagement, leadership development, multicultural education, discussion and pre/reflection activities students will be immersed in the big challenges and questions that face communities in the 21st Century. International service learning experiences also focus on social responsibility and enable students to practice 'global citizenship' while engaging in service in a different culture. Students should document their immersion experience, and may be required to provide supporting evidence or write an essay describing their experience.

GLOBAL EXPERIENCE

All SEB majors are required to have a global experience. This requirement may be satisfied by: (a) participating in a Rollins semester abroad program, (b) participating in an approved Rollins study abroad course, (c) by experience as an international student studying in the U.S., or (d) by extensive experience living or working abroad at age 16 or older. Students may be required to document their global experience.

RESIDENCY AND DISTRIBUTION

SEB majors must take all core courses at Rollins (except for courses taken by transfer students prior to admission to Rollins); at least one-half of all courses for the major at Rollins (no exemption for transfer students); at least one-half of all business core courses from the BUS curriculum (no exemption for internal transfers); and must take at least one-half of all courses for the major at the **300-400 level**.

SOCIAL ENTREPRENEURSHIP MINOR REQUIREMENTS

The Social Entrepreneurship minor may be combined with any major except Social Entrepreneurship & Business (SEB). The Social Entrepreneurship minor requires six (6) courses (24 credit hours), including five (5) courses listed below plus one elective from the list of approved electives (see above).

- **SEB 200 Social Entrepreneurship: Leading Change**
- **SEB 220 Global Development Challenges and Opportunities**
- **SEB 320 Strategies for Changemakers OR COM 331 Communication for Social Change**
- **SEB 340 Designing and Planning for Social Entrepreneurship**
- **SEB 345 Financing Social Entrepreneurship**

Courses of Study

BUSINESS (BUS) and MANAGEMENT (MGT) COURSES

BUS 230 Financial and Managerial Accounting (4 credit hours): This course introduces theories and methods of using accounting systems information technology to solve problems and evaluate performance throughout the business lifecycle. The course explores financial and managerial accounting topics emphasizing the analysis of financial statements and managerial decision techniques. *Prerequisite: SEB 101.*

BUS 233 Micro and Macro Economics (4 credit hours): Introduces economic theory and analysis as they apply to personal and organizational decision-making. Examines economic concepts used to describe, explain, evaluate, predict, and address key social, political, economic problems of domestic and international business. *Prerequisite: SEB 101.*

BUS 236 Statistics for Business (4 credit hours): This course introduces the uses of information technology (MIS, Big Data) for data gathering, organization, and analysis. Covers descriptive statistics, probability, and inferential statistics. Includes measures of central tendency, dispersion, skew, probability distributions, interval estimation, hypothesis testing, correlation, regression, and multiple regressions. *Prerequisite: SEB 101.*

BUS 245 International Organizational Behavior (4 credit hours): International Organizational Behavior (IOB) focuses on the attitudes, behavior, and performance of people cross-cultural and multinational work arrangements. We focus on understanding and managing individual, group, organizational, and cultural factors. We will explore applications of IOB concepts to performance, conflict, & change management. *Prerequisite: SEB 101.*

MGT 350 Supply Chain Management (4 credit hours): Informs the student on the fundamental role supply chain management plays in the global economy, while stimulating critical thinking in the areas of supply chain strategy, planning, and operation. *Prerequisites: BUS 230, BUS 233, BUS 236, and BUS 245.*

BUS 450 Strategic Management (4 credit hours): Taking a strategic approach to the challenges of managing the organization as a whole, this course examines the process, problems, and consequences of creating, implementing, and evaluating business strategy on a global scale. *Prerequisite: SEB 305, SEB 345, and MGT 350.*

SOCIAL ENTREPRENEURSHIP and BUSINESS COURSES (SEB)

SEB 101 Introduction to Social Innovation & Entrepreneurship (4 credit hours): Introduces students to social innovation and social change. Students will examine tactics of social entrepreneurs and activists; non-profit, hybrid, and for-profit organizations; and social movements. Innovation, entrepreneurial thinking, basics of business functions, and decisions required for organizational development are covered. Students will engage in self-reflection to build deeper interpersonal knowledge.

SEB 135 Law & Ethics of Social Innovation & Entrepreneurship (4 credit hours): This course introduces the legal tools, frameworks, and implications of social innovation and entrepreneurship. Students will learn ethical theories, basic legal content (constitutional, international, employment, marketing, intellectual property, contract, and environmental), and legal status options for changemaking organizations. Students will analyze international social, environmental and economic movements shaping law and policy.

SEB 200 Social Entrepreneurship: Leading Change (4 credit hours): Students will examine the historical and current movement of social entrepreneurship, and explore social entrepreneurship in the context of global and local social issues and personal motivational fit. Critical entrepreneurial skills will be enhanced, such as creativity, innovation, resilience, risk-taking, transformative communication, and teamwork.

SEB 220 Global Development Challenges and Opportunities (4 credit hours): This course explores various international development challenges (poverty, health, trade, education, etc.) and examines public, private, nongovernmental, and social enterprise strategies to address these problems around the world.

SEB 302 Indigenous Entrepreneurship (4 credit hours): Indigenous entrepreneurship intersects social and commercial entrepreneurship. This course provides an exploration of the human potential of effectual entrepreneurial thinking and actions to break poverty cycles resulting from systemic marginalization of indigenous peoples. *Prerequisite: SEB 200.*

SEB 305 Social Entrepreneurship Marketing (4 credit hours): This course provides an introduction to marketing for social enterprises, non-profits and socially responsible businesses. It includes opportunity-risk recognition, blended-value, value co-creation, situational-marketing analysis, segmentation-targeting-positioning, pricing distribution channels, and marketing communication strategies. *Prerequisite: SEB 101, SEB 200, and BUS 233.*

SEB 310 Human Centered Design Thinking (4 credit hours): Students will examine the theories behind the models of Human Centered Design Thinking and focus on building HCDT

facilitation skills off-campus at the Florida Hospital Innovation Lab. *Prerequisite: SEB 200 or SEB 101.*

SEB 320 Strategies for Changemakers (4 credit hours): This course prepares students to be effective changemakers while they learn best practices of social innovation and entrepreneurship. Students learn how to identify contemporary issues and problems by studying social movements, researching the history of the issues, and analyzing strategies and systems. Students will participate in a community engagement component, where they will interact with local social entrepreneurs and mentors, and then build a tangible solution to a specific problem. *Prerequisite: SEB 200.*

SEB 325 Globalization and Gender (4 credit hours): This course investigates how globalization interrelates with gender norms and socioeconomic outcomes. It considers economic, political and cultural processes of globalization while exploring topics such as the effects of globalization on labor markets, migration, inequality, and international finance from a gender-based perspective. The course examines the social and economic impacts of increasingly-mobile capital and culture on different groups of men, women, and households. *Prerequisite: BUS 233 or ECO 203.*

SEB 335 Markets for the Poor: Examines strategies for improving socio-economic inclusion for the poor in developing countries. Examples include distribution or production of consumer goods by the poor, insurance, healthcare, education, technology, and credit. *Prerequisites: BUS 233 or SEB 220 or instructor permission.*

SEB 340 Designing and Planning for Social Entrepreneurship (4 credit hours): This course examines and applies concepts of problem identification and problem solving, IDEO process, business model, eco-systems, design systems thinking and strategies for developing and pitching the plan. Students will develop and present a venture plan. *Prerequisites: SEB 220 and SEB 320.*

SEB 345 Financing Social Entrepreneurship (4 credit hours): This course introduces finance concepts in the context of social entrepreneurial decision making. We will examine various opportunities for funding social enterprises, including venture capital, venture philanthropy, and grants, and examine financial management dynamics. Students will learn about assessing and structuring investments in social enterprises; understand motivation for participating in such activities; build integrated financial projections as a part of a business plan; and explore how social impact is measured. *Prerequisite: SEB 200; MCMP competency.*

SEB 390 Special Topics in Social Entrepreneurship & Business (4 credit hours): Course deals with significant economic, political, social, and ethical problems relating to social entrepreneurship and business. Conducted as a seminar, discussions will be based on current journal articles. *Prerequisites: junior/senior standing.*

SEB 398/399 Independent Study: SE Project (4 credit hours): This will entail designing and completing a social entrepreneurship project of the students choosing, under guidance of a faculty member in the Department of Business. *Prerequisites: permission of SEB program director.*

Chemistry
Rollins.edu

»

[Catalogue](#)

»

Chemistry

Chemistry

Changes effective Fall Term 2017

Bernal Gregor Habgood Mosby
Park Patrone Riley

Chemistry explores matter and its properties, its physical and chemical transformations, and energy changes associated with these transformations. Bridging traditional humanities on one hand and modern physics on the other, chemistry is a central subject in a liberal arts curriculum. "Every aspect of our world today -- even politics and international relations -- is affected by chemistry," said Linus Pauling. Chemists search for new molecules in space; make new useful materials; solve problems of the environment, energy, health, and food production; and probe how organisms work.

The chemistry department offers a program of study leading to certification as a chemist by the American Chemical Society Committee on Professional Training and designed to develop critical thinking, problem solving, and communication skills. Many graduates continue their education in graduate or professional school and become chemists, teachers, doctors, lawyers, biochemists, pharmacists, veterinarians, engineers, and business people.

MAJOR REQUIREMENTS

The chemistry program requires a sequence of courses. The **100-level** courses introduce first-year students to the discipline and serve as prerequisites for future foundational and elective courses. To declare this major, a student must have a minimum 2.0 GPA in at least two (2) of the courses taken at Rollins listed on the major map.

CHEMISTRY MAJOR

Fourteen (14) courses are required

FOUNDATIONAL COURSES

- **CHM 120 or 130 Chemistry I or Advanced Chemistry I**

- CHM 121 or 131 Chemistry II or Advanced Chemistry II
- CHM 220 & 220L Organic Chemistry I
- CHM 221 & 221L Organic Chemistry II
- CHM 301 Inorganic Chemistry
- CHM 305 Physical Chemistry I
- CHM 320 Analytical Chemistry
- BCH 335 Biochemistry

DIVISIONAL COURSES

- MAT 110 or 111 Applied or Calculus I
- MAT 112 Calculus
- PHY 120 or 130 General or Principles of Physics I
- PHY 121 or 131 General or Principles of Physics II

DEPARTMENTAL ELECTIVES (selected from the following)

- CHM 306 Physical Chemistry II
- CHM 380 Instrumental Analysis
- CHM 400 Advanced Analytical Chemistry
- CHM 401 Advanced Inorganic Chemistry
- CHM 417 Advanced Organic Chemistry
- BCH 435 Advanced Biochemistry
- CHM 460 Advanced Topics in Chemistry
- CHM 498 Chemical Research I and CHM 499 Chemical Research II
- CHM 445 Advanced Integrated Laboratory in Chemistry

NOTE

Students interested in earning an ACS certified degree are required to take either *Chemical Research I* and *II* or *Advanced Integrated Lab*, and ten additional credits from the departmental electives list. Students interested in graduate school in chemistry are strongly advised to earn the ACS certified degree with *Physical Chemistry II* (CHM 306) as one of their departmental electives and in consultation with the faculty encouraged to consider additional biology (biochemistry concentration) or mathematics and physics (material science) courses as appropriate.

Students interested in earning a non-ACS certified degree are required to take ten additional credits from the departmental electives list.

Recommended Sequence of Coursework

First-year students who have not had high school physics, or have deficiencies in mathematics and/or science background should consult with a member of the department.

General chemistry and mathematics courses are typically completed during the freshmen year. Organic chemistry and physics in the second. Students interested in studying abroad should

consult with a member of the department no later than fall of the sophomore year. During the junior year students are advised to take a minimum of four courses at the 300 or higher level. Students interested in pursuing honors in the major complete *Chemical Research I* and *II* in the senior year in addition to any remaining foundational or elective classes.

CHEMISTRY MINOR

Six (6) courses are required.

FOUNDATIONAL Courses

- CHM 120 or 130 Chemistry I or Advanced Chemistry I
- CHM 121 or 131 Chemistry II or Advanced Chemistry II
- CHM 220 & 220L Organic Chemistry I
- CHM 221 & 221L Organic Chemistry II

DEPARTMENTAL ELECTIVES (10 credits)

- CHM 301 Inorganic Chemistry
- CHM 305 Physical Chemistry I
- CHM 306 Physical Chemistry II
- CHM 320 Analytical Chemistry
- BCH 335 Biochemistry
- CHM 380 Instrumental Analysis
- CHM 400 Advanced Analytical Chemistry
- CHM 401 Advanced Inorganic Chemistry
- CHM 417 Advanced Organic Chemistry
- BCH 435 Advanced Biochemistry
- CHM 445 Advanced Integrated Laboratory in Chemistry
- CHM 460 Advanced Topics in Chemistry

NOTE

Students interested in pursuing graduate studies or employment in a laboratory setting are advised to take CHM 320 as one of their electives.

Course of Study

CHM 120 Chemistry I: Basic inorganic chemistry, including atomic structure and periodicity, stoichiometry, inorganic reactions (acid-base, precipitation, oxidation-reduction, complexation), and modern chemical bonding theories. Lab required. For science majors.

CHM 121 Chemistry II: Continues introduction to chemistry by discussing bonding in solids and liquids, thermodynamics, acid-base and solubility equilibria, phase equilibria and colligative

properties, electrochemistry, coordination chemistry and chemical kinetics. Lab required. For science majors. Prerequisite: CHM 120 or CHM 130 or consent.

CHM 130 Advanced Chemistry I: Chemistry course for science majors; involves understanding quantitative relationships and problem solving, so a strong mathematical background is needed. Topics include modern physical and inorganic chemistry focusing on atomic structure and periodicity, stoichiometry, and chemical bonding theories including quantum mechanics. Lab required. Prerequisite: instructor consent.

CHM 131 Advanced Chemistry II: Continues introduction to chemistry by focusing on intermolecular forces, thermodynamics, acid-base, solubility, and phase equilibria, as well as colligative properties, electrochemistry, coordination chemistry, and chemical kinetics. Lab required. For science majors. Prerequisite: CHM 130 or CHM 120 and instructor consent.

CHM 220 Organic Chemistry I: Introduces the basic principles of organic chemistry including nomenclature, stereochemistry, physiochemical properties and reactions of carbon compounds. The laboratory (**CHM 220L**) will involve the mastering of modern laboratory techniques and instrumentation used in the synthesis, separation and identification of organic compounds. Lab required. Prerequisite: CHM 121 or 131.

CHM 221 Organic Chemistry II: Builds upon the previous semester of organic chemistry through the advanced study of carbon compounds from a reactivity, mechanistic, and multi-step synthesis perspective. The laboratory (**CHM 221L**) will involve the synthesis, separation and identification of organic compounds. Lab required. Prerequisite: CHM 220.

CHM 301 Inorganic Chemistry: Studies fundamental principles of coordination compounds including the use of symmetry in molecular orbital theory, physiochemical properties of transition metal complexes, and basic bioinorganic, materials and organometallic chemistry. Laboratory will involve the synthesis, quantitative and structural analysis of a variety of representative inorganic and organometallic compounds. Lab required. Prerequisite: CHM 221 or consent.

CHM 305 Physical Chemistry I: Studies chemical thermodynamics and reaction kinetics. Introduces the laws of thermodynamics and their application to chemical and phase equilibria as well as solutions. Reaction kinetics is a basic treatment of reaction rates, mechanisms, and theories of why and how chemical reactions occur. Lab required. Prerequisite: CHM 121 or 131 or consent.

CHM 306 Physical Chemistry II: Studies quantum and statistical mechanics. Introduces quantum mechanics and symmetry and their application to chemical bonding, atomic, and molecular spectroscopy. Statistical mechanics is a basic treatment of the connection between microscopic states and thermodynamic properties. Lab required. Prerequisite: CHM 305.

CHM 320 Analytical Chemistry: Focuses on building quantitative skills and introduces the use of modern instrumental methods to characterize chemical systems. Topics include measurement

basics, statistical treatment of data, electrochemistry, solution equilibria, spectroscopic methods, and separation techniques. Lab required. Prerequisites: CHM 221

CHM 380 Instrumental Analysis: Studies the theory, design, and practical application of modern instrumentation used in chemical analysis. Applies a variety of spectroscopic and chromatographic methods as well as spectrometers (including mass spec, fourier transform infrared, and surface analytical techniques) to solve chemical, biochemical, and environmental problems. Covers basic electronics and the relationship between signal and noise in the context of building instrument models. Lab required. Prerequisite: CHM 320.

CHM 400 Advanced Analytical Chemistry: Deals with advanced treatments of simultaneous and complex equilibria, electrochemistry, spectrophotometric analysis, and separation methods. Prerequisite: CHM 320.

CHM 401 Advanced Inorganic Chemistry: Applies thermodynamics, kinetics, symmetry and group theory, and the theories of ionic, metallic and covalent bonding to the chemistry of nonmetallic, transition metal, organometallic and bioinorganic compounds. Prerequisite: CHM 301.

CHM 417 Advanced Organic Chemistry: Provides a deeper understanding of reaction mechanisms and how these theoretical concepts are applied towards the synthesis of complex molecules and/or the development of novel reaction methodologies. Prerequisite: CHM 221.

CHM 445 Advanced Integrated Laboratory in Chemistry: Provides students with experience in advanced experimental approaches to solve complex and real world chemical problems. Projects involve perspectives, skills, and instrumentation from each of the divisions of chemistry. Prerequisite: consent.

CHM 460 Topics in Chemistry: Explores both theoretical and applied chemistry with an emphasis on primary literature. Topics vary based on sub-disciplinary interests of the faculty members such as medicinal chemistry, catalysis, environmental chemistry, food biochemistry, materials science, medicinal chemistry, nanotechnology, polymers. May be repeated for credit. Prerequisite: CHM 221.

CHM 498/499 Research I and II: Requires proposal of collaborative faculty/student laboratory project with required achievement of benchmarks and weekly meetings. Culminates in written thesis and oral presentation on work conducted. Capstone experience. Prerequisite: consent.

Classical Studies

Rollins.edu

»

[Catalogue](#)

»

Classical Studies

Classical Studies

Changes effective Fall Term 2017

Ewing

Rubarth

Vander Poppen

The program in classical studies embodies a tradition in learning and human understanding that began in the ancient world and became the core of liberal arts education. It also reflects intellectual and methodological developments that make the field exciting and relevant today -- not only for majors and minors, but also for students fulfilling general education requirements. In addition to language classes, the program offers a broad selection of courses in literature, philosophy, history, theatre, art, and archaeology.

MAJOR REQUIREMENTS

Ten (10) courses are required.

GREEK CIVILIZATION CORE COURSES (one required)

- **CLS 103 The Greeks and the Good Life OR**
- **HIS 130 History of a City: Ancient Athens**

ROMAN CIVILIZATION CORE COURSE (required)

- **CLS 104 When in Rome: Identity and Empire in Ancient Rome**

ELECTIVES

At least three (3) of the following, two (2) of which must be at the *300 level*.

- **ARH 212 Special Studies: Ancient/Medieval Art**
- **ARH 213 Art and Archaeology of Egypt and the Near East**
- **ARH 215 Art and Archaeology of the Greek World**
- **ARH 217 Art and Archaeology of the Roman Empire**
- **ARH 315 Topics in Ancient Art**
- **CLS 232 Greek Mythology**
- **CLS 305 Topics in Classical Studies**
- **CLS 306 Topics in Classical Archaeology**

- **CLS 321 Gender and Sexuality in Antiquity**
- **CLS 322 Classical Religion: Paganism and the Death of the Gods**
- **CLS 499 Independent Study**
- **ENG 345 Classical Rhetoric Studies**
- **GRK 391 Advanced Greek** (may be repeated)
- **HIS 120 Decade of Decision: Caesar's Rome**
- **HIS 374 The Dark Ages**
- **LAT 391 Advanced Latin** (may be repeated)
- **PHI 230 Greek Philosophy**
- **POL 390 Ancient Political Theory**
- **THE 241 Classical Theater**

ANCIENT LANGUAGE PROFICIENCY

Students are required to demonstrate proficiency in an ancient language through the **202 (*Intermediate II*) level**. To satisfy this requirement, students may take the Latin sequence. The Greek sequence will meet the requirement as well, but is offered on a tutorial basis only. Students with prior courses in Latin will be placed in the appropriate level according to the College's rules for foreign language credit. Students who have scored a four (4) or five (5) on the Advanced Placement (AP) Exam for Latin will receive one (1) elective course credit towards the major and will only be required to take a total of nine (9) courses and may not take ***LAT 101*** for credit.

- **GRK 101/102 Introductory Ancient Greek**
- **GRK 201/202 Intermediate Ancient Greek**
- **GRK 391 Advanced Ancient Greek** (may be repeated)
- **LAT 101/102 Introductory Latin**
- **LAT 201/202 Intermediate Latin**
- **LAT 391 Advanced Latin** (may be repeated)

CAPSTONE EXPERIENCE

At least one (1) of the following.

- **Study Abroad**
- **Archaeological Excavation**
- **A Capstone Thesis (CLS 498/499) or Honors in the Major Field in Classical Studies**

MINOR REQUIREMENTS

Seven (7) courses are required.

GREEK CIVILIZATION CORE COURSES (one required)

- **CLS 103 The Greeks and the Good Life OR**
- **HIS 130 History of a City: Ancient Athens**

ROMAN CIVILIZATION CORE COURSE (required)

- **CLS 104 When in Rome: Identity and Empire in Ancient Rome**

ELECTIVES

At least two (2) of the following, one (1) of which must be at the *300 level*.

- **ARH 212 Special Studies: Ancient/Medieval Art**
- **ARH 213 Art and Archaeology of Egypt and the Near East**
- **ARH 215 Art and Archaeology of the Greek World**
- **ARH 217 Art and Archaeology of the Roman Empire**
- **ARH 315 Topics in Ancient Art**
- **CLS 232 Greek Mythology**
- **CLS 305 Topics in Classical Studies**
- **CLS 306 Topics in Classical Archaeology**
- **CLS 321 Gender and Sexuality in Antiquity**
- **CLS 322 Classical Religion: Paganism and the Death of the Gods**
- **CLS 499 Independent Study**
- **ENG 345 Classical Rhetoric Studies**
- **GRK 391 Advanced Greek** (may be repeated)
- **HIS 120 Decade of Decision: Caesar's Rome**
- **HIS 374 The Dark Ages**
- **LAT 391 Advanced Latin** (may be repeated)
- **PHI 230 Greek Philosophy**
- **POL 390 Ancient Political Theory**
- **THE 241 Classical Theater**

ANCIENT LANGUAGE PROFICIENCY

Students are required to demonstrate proficiency in an ancient language through the *201 (Intermediate I) level*. To satisfy this requirement, students may take the Latin sequence. The Greek sequence will meet the requirement as well, but is offered on a tutorial basis only. Students with prior courses in Latin will be placed in the appropriate level according to the College's rules for foreign language credit. Students who have scored a four (4) or five (5) on the Advanced Placement (AP) Exam for Latin will receive one (1) elective course credit towards the minor and will only be required to take a total of six (6) courses and may not take *LAT 101* for credit.

- **GRK 101/102 Introductory Ancient Greek**
- **GRK 201/202 Intermediate Ancient Greek**
- **GRK 391 Advanced Ancient Greek** (may be repeated)
- **LAT 101/102 Introductory Latin**
- **LAT 201/202 Intermediate Latin**
- **LAT 391 Advanced Latin** (may be repeated)

Course of Study

CLS 103 The Greeks and the Good Life: Provides an introduction to ancient Greek history and

culture by examining the central question in Greek Moral theory: "What is the Good Life?" Course provides a foundation for further studies of ancient Greek literature, history, and philosophy.

CLS 104 When in Rome: Identity and Empire in Ancient Rome: An introduction to the history, literature, and culture of ancient Rome focusing on issues of changing identity from the foundation of the Roman state (8th century BC) to the conversion of the Empire to Christianity (4th century AD).

CLS 105 Ancient Rome in Contemporary Film and Media: Introduces Roman history, politics, and culture through film, television, and popular fiction. Examines how cinema and popular media affect our understanding of ancient Rome by contrasting primary sources and contemporary representations.

CLS 232 Greek Mythology: Plumbs content, structure, and function of myths in classical literature -- from depths of chaos to divine machinations to labors of heroes -- and examines them against background of ancient religion. Draws upon primary literary sources in translation supplemented by materials drawn from ancient art and archaeology and later retellings in literature and art. Recommended for nonmajors.

CLS 305 Topics in Classical Studies: Focuses on such interdisciplinary topics as roots of Western sexuality, Greek medicine, Roman law, and rise of Christianity. Suitable for upperclass nonmajors. May be repeated for credit.

CLS 306 Topics in Classical Archaeology: Approaches the classical world using the disciplines of archaeology, and art history. Courses will be geared toward exploring aspects of the Classical World through a topical lens such as urbanism, colonialism, slavery, food, or citizenship.

CLS 321 Gender and Sexuality in Antiquity: Studies status of women in Greek and Roman world as context for discussion of misogyny, same-sex relations, and sexuality in literature, art, and religion. Assigns English translations of original sources and modern scholarly responses. Suitable for nonmajors.

CLS 322 Classical Religion: Paganism and the Death of the Gods: Examines religious thought of ancient Greek and Roman philosophers, "mystery" religions, and radically new Christianity. Suitable for majors and nonmajors from history, religion, or philosophy.

CLS 498/499 Independent Study

GRK 101/102 Introductory Ancient Greek: Presents grammar and syntax of ancient Greek, Classical and New Testament. Aims for reading texts as soon as possible. Available as tutorial only.

GRK 201/202 Intermediate Ancient Greek: Reviews and strengthens grammar and syntax. Increases speed and facility in translating ancient Greek prose and poetry of Xenophon, Plato, and Euripides. *Prerequisite: GRK 102* or equivalent (see instructor).

GRK 391 Advanced Ancient Greek: Translates ancient Greek texts chosen by students and instructor. *Prerequisite:* consent. (may be repeated)

LAT 101/102 Introductory Latin: Emphasizes grammar, syntax, and translation of simple prose through oral and written exercises. Connects Latin roots to English words and introduces historical and cultural aspects of Roman civilization.

LAT 201/202 Intermediate Latin: Reviews grammar and syntax while expanding reading comprehension and speed and facility in translation. *Prerequisite:* **LAT 102** or two to three years of high school Latin (see instructor).

LAT 391 Advanced Latin: Translates Latin texts chosen by students and instructor. *Prerequisite:* consent. (may be repeated)

Communication Studies

Rollins.edu

»

[Catalogue](#)

»

Communication Studies

Communication Studies

Changes effective Fall Term 2017

<i>Angell</i>	<i>Bommelje</i>	<i>Cavanaugh</i>	<i>Garcia</i>
<i>Gournelos</i>	<i>Hammonds</i>	<i>Mesbah</i>	<i>Morrison</i>
<i>Painter</i>	<i>Parsloe</i>	<i>Planck</i>	<i>Stone</i>

DEPARTMENT OF COMMUNICATION MISSION STATEMENT

We develop dynamic communicators who think critically, as well as speak, listen, and write effectively.

We strive to embody this mission in several ways. We encourage freedom of expression, diversity of perspective, and tolerance of dissent to achieve the informed and responsible decision-making skills fundamental to a civil society and a global community. We cultivate the communication skills necessary to fulfill human potential and contribute to the public well-being. Finally, we promote ethical communication that enhances human worth and dignity by fostering fairness, responsibility, and respect for self and others.

COMMUNICATION STUDIES MAJOR

Our unique and innovative curriculum in Communication Studies offers students an introduction to the field via required courses in topics, theories, and research methods central to Communication. Our majors select a concentration in one of three critical areas: Organizational Communication and Leadership, Public Relations, and Health Communication.

MAJOR REQUIREMENTS

Ten (10) courses are required: Seven (7) core courses and three (3) courses within a specific concentration.

CORE COURSES

- **COM 100 Introduction to Communication Studies**
- **COM 295 Research Methods in Communication**

- **COM 397 Internship or COM 400 Advanced Project in Communication Studies**
- **COM 480 Senior Seminar in Communication Studies**

Select three (3) 200-level courses. Possible courses are listed below.

- **COM 210 Public Speaking**
- **COM 220 Interpersonal Communication**
- **COM 230 Listening**
- **COM 240 Intercultural Communication**

CONCENTRATION COURSES

Select any three (3) courses within the specific concentration you choose. Possible courses for each concentration are listed below:

ORGANIZATIONAL COMMUNICATION AND LEADERSHIP

- **COM 301 Designing Effective Organizations**
- **COM 319 Leadership and Effective Communication**
- **COM 324 Self-Leadership and Communication**
- **COM 345 Leadership, Film, and Communication**
- **COM 421 Organizational Communication**

PUBLIC RELATIONS

- **COM 302 New Media and Public Relations**
- **COM 312 Persuasion**
- **COM 313 Mass Media and Society**
- **COM 318 Contemporary Public Relations**
- **COM 325 Communication Campaigns**
- **COM 351 Writing for Public Relations**
- **COM 418 Advanced Public Relations**

HEALTH COMMUNICATION

- **COM 310 Family Communication**
- **COM 325 Communication Campaigns**
- **COM 330 Health Communication**
- **COM 336 Communication Across the Lifespan**
- **COM 340 Health Policy and Advocacy Communication**
- **COM 355 Global Health Communication**

MINOR REQUIREMENTS

Five (5) courses are required: four (4) core courses and one (1) concentration course.

CORE COURSES

- **COM 100 Introduction to Communication Studies**
- **COM 295 Research Methods in Communication**

Select two (2) of the following 200-level courses

- **COM 210 Public Speaking**
- **COM 220 Interpersonal Communication**
- **COM 230 Listening**
- **COM 240 Intercultural Communication**

ELECTIVES

One (1) course may be selected from the list of any of the Concentration courses.

Course of Study

COM 100 Introduction to Communication Studies: Provides an overview of the history, practices, and key areas of research that inform the discipline of communication studies. Students will be introduced to the applied concentrations within the major and will develop an understanding of various research methods and theories relevant to the discipline of communication.

COM 130 Event Planning and Communication: Provides a comprehensive overview of elements and factors involved in the planning, production, and assessment of special events as well as the communication factors that dominate each phase of the process. Through a review of the literature, interaction with guest presenters, interviews with professionals including site visits, and a class produced half-day conference; students will learn both the components of a successful event and the required communication skills. *Prerequisite: COM 100*

COM 210 Public Speaking: Explores research, organization, writing, delivery, and critical analysis of oral presentations.

COM 215 Topics in Communication: Provides an introduction to selected areas of communication studies. Topics for consideration are at the discretion of the instructor and will change with each course offering.

COM 220 Interpersonal Communication: Explores dyadic communication with significant others in personal and career situations.

COM 230 Listening: Explores the art of listening and its importance in our personal and professional lives. Students learn to analyze, assess, and improve their own listening abilities.

COM 240 Intercultural Communication: Examines concepts, constructs, theories, and empirical research pertinent to communication within and between cultures, with primary foci on contexts and relationships.

COM 295 Research Methods in Communication: Introduces the fundamentals of communication research. Topics include the scientific method, quantitative and qualitative approaches, research ethics, hypothesis testing, measurement issues, survey design, data analysis, and more.

COM 301 Designing Effective Organizations: Explores strategic planning, management, organizational effectiveness, and organizational culture relevant to the design of effective organizations.

COM 302 New Media and Public Relations: Explores new media communication practices in Public Relations to deconstruct the communication and business impact of these techniques.

COM 303 Communication Ethics: Develops the cognitive flexibility required to appreciate, explore, dissect, and defend ethical arguments and behaviors within communication-related contexts.

COM 310 Family Communication: Explores communication within the family unit, specific family relationships, and elements inherent in relationships. Content is designed to improve specific communication skills and positively guide family communication behavior.

COM 312 Persuasion Theory: Examines persuasion at the intrapersonal, interpersonal, small group, organizational, and mass media levels. Based on an understanding and application of classical and contemporary empirical research, students design practical persuasive media.

COM 313 Mass Media and Society: Studies the impact of the media on the habits, customs, and thinking of our times. Students explore topics that include the relationships between mass media and society, social and ethical issues, and the media's role in the nation's history.

COM 315 Topics in Communication Studies: Provides intensive study with selected areas of communication studies. Topics for consideration are at the discretion of the instructor and will change with each course offering.

COM 316 Training and Development: Focuses on the role of communication in the training and development of human resources with a leadership and organizational focus.

COM 318 Contemporary Public Relations: Explores the study of public relations principles applied to organizations. This course examines the ways in which public relations theories and principles are applied to specific business situations.

COM 319 Leadership and Effective Communication: Studies leadership, leadership styles, and leadership effectiveness in organizations. Students explore the connection between leadership and organizational communication.

COM 322 Computer Mediated Communication: Addresses the study of the communication processes affected by our interactions with technologies. Students analyze the benefits and challenges that modern technology creates for effective human communication.

COM 324 Self-Leadership and Communication: Explores the many ways that self-leadership skills may be enhanced through effective communication principles, strategies, and techniques. Offered on a credit/no-credit basis only.

COM 325 Communication Campaigns: Introduces the planning, organizing, implementation, and evaluation of various educational, health, political, religious, and commercial campaigns. Communication campaigns are focused, large-scale efforts to exert social influence.

COM 326 Small Group Communication and Leadership: Examines communication, leadership, participation, and decision-making within groups and teams.

COM 327 Servant-Leadership: Designed to introduce students to the study and application of servant-leadership, including concepts and tools that allow the serving leader to empower and equip all stakeholders of the organization.

COM 330 Health Communication: Introduces theory and research on communication in health and illness contexts, focusing on how messages from interpersonal, organizational, and media sources affect health belief and behavior.

COM 331 Communication and Social Change: This course approaches the study of communication and social change through direct community engagement activities. It uses communication theories and practices to demonstrate how communication strategy can help individuals and organizations advocate for social change.

COM 336 Communication Across the Lifespan: This course adopts a communication perspective of development over the lifespan. We examine what it means to age, the impact of aging on relationships and organizations, and communication patterns in contexts impacting and involving older adults.

COM 340 Health Policy and Advocacy Communication: Introduces concepts, and strategies for policy changes to improve health, based on current health issues. Course will include situational analysis, communication strategies, and messaging to advocate for policies affecting health.

COM 345 Leadership, Film, and Communication: Initiates a thoughtful consideration of the nature of leadership as depicted in film. Film provides unique insights to investigate culture, character, and motive, to access meaning and significance through theoretical, analytic, and dialogic inquiry.

COM 351 Writing for Public Relations: Teaches students the basic principles of writing public relations materials for a diverse audience using diverse media. Students will practice gathering, organizing, and checking information to write a variety of PR documents.

COM 355 Global Health Communication: Introduces important issues and key concepts of communication in global health. Focus will be placed on determinants of health, the burden of disease, health disparities, risk factors, and communication strategies.

COM 397 Internship: Provides on-the-job experience. Students may choose internships from approved list provided by Career Services, or they may make own arrangements within established guidelines by Career Services.

COM 398 Independent Project: Offers an opportunity for specialized study and to encourage intellectual curiosity, initiative, and sustained effort. Independent Studies must be sponsored by a faculty member, and approved by an academic department. Proposal forms for Independent Studies are available (in electronic form suitable for download) on the Student Records web site (www.rollins.edu/student-records).

COM 400 Advanced Project in Communication Studies: This course will give students an opportunity to develop advanced research skills necessary to design, execute, write, and present communication research in a particular area of interest identified by individual students.

Prerequisite: COM 295 or consent of the instructor.

COM 412 Conflict and Communication: Studies human behavior with particular attention to the role of conflict across various contexts (interpersonal relationships, group/team, organizational settings, and multi-cultural settings).

COM 418 Advanced Public Relations: Addresses the advanced study of the discipline of public relations. Students develop skills in written and oral communication, critical thinking, problem solving, research, and strategic planning. *Prerequisite: COM 318 or consent of the instructor.*

COM 421 Organizational Communication: Analyzes the role and importance of communication in organizations with special emphasis on corporations, not-for-profit institutions, government agencies, and other structures in which people work.

COM 480 Senior Seminar in Communication: Provides an end-of-the-program opportunity for the advanced study of communication in multiple contexts. This capstone course is taken in the senior year by students majoring in Communication Studies/Organizational Communication. *Prerequisites: COM Majors Only; Senior Standing.*

Computer Science

Rollins.edu

»

[Catalogue](#)

»

Computer Science

Computer Science

Changes effective Fall Term 2017

Anderson, J Anderson, M Carrington Myers

Summet

The Department of Mathematics and Computer Science offers a computer science major that develops students' ability to design and implement computer programs to solve many types of problems. Based on curricula developed by the Association for Computing Machinery (ACM), the major prepares students for graduate study and for many interesting careers in the computer industry. The computer science minor complements any major for which computer applications are important. The minor also gives students excellent preparation for many computer-related occupations.

MAJOR REQUIREMENTS

Thirteen (13) courses are required, all nine (9) core courses and four (4) electives, including at least one from each of group 1 and group 2. A first-year student majoring in computer science will typically take *CMS 167/167L* and one of *MAT 111*, *MAT 109*, *MAT 110*, or *MAT 108* in the fall, and *CMS 170* and *MAT 140* in the spring.

CORE COURSES

- **CMS 167 Problem Solving I with Selected Topics**
- **CMS 167L Problem Solving I Lab**
- **CMS 170 Problem Solving II with Selected Topics**
- **CMS 230 Introduction to Computer Systems**
- **CMS 270 Object-Oriented Design and Development**
- **CMS 330 System Software Principles**
- **CMS 484 Senior Computer Science Capstone**
- **MAT 140 Introduction to Discrete Mathematics**
- **MAT 310 Applied Discrete Mathematics**

ELECTIVES

GROUP 1: At least one is required.

- **CMS 375 Database Design and Development**
- **CMS 380 Simulation Design and Analysis**

GROUP 2: At least one is required. A student who is considering graduate studies should take CMS 460.

- **CMS 460 Algorithms Analysis**
- **CMS 450 Networks**

Additional Electives

- **CMS 341 Mobile App Development**
- **CMS 352 Web Application Development**
- **CMS 395 Special Topics**
- **CMS 430 Artificial Intelligence**
- **CMS 441 Advanced Computer Systems**
- **CMS 480 Programming Language Translation**
- **CMS 495 Special Topics**

For students considering graduate school in computer science, a minor in Mathematics is recommended.

MINOR REQUIREMENTS

Seven (7) courses are required: the following five (5) courses and two (2) additional courses chosen from the requirements for the major.

CORE COURSES

- **CMS 167 Problem Solving I with Selected Topics**
- **CMS 167L Problem Solving I Lab**
- **CMS 170 Problem Solving II with Selected Topics**
- **CMS 270 Object-Oriented Design and Development**
- **MAT 140 Introduction to Discrete Mathematics** (MAT 111 Calculus I OR MAT 110 Applied Calculus may be substituted, but MAT 140 may not be used as one of the two additional courses.)

Course of Study

CMS 167 Problem Solving I with Selected Topics: Introduction to fundamental aspects of programming using high-level language, focusing on problem solving, software design concepts, and their realization as computer programs. Topics include: variables, using existing classes, selection and iteration, and arrays. Classroom activities are used to gain mastery of these principles. *Corequisite: CMS 167L.*

CMS 167L Problem Solving I Lab: Develops proficiency in using the programming principles introduced in *CMS 167* and experience in incorporating those principles into working computer programs. *Corequisite: CMS 167*

CMS 170 Problem Solving II with Selected Topics: Develops discipline in program design, problem solving, debugging, and testing, with an introduction to data structures. Topics include: abstract data types, complexity analysis, and recursion. Basic data structures (queues, stacks, trees, and graphs) and transformations (sorting and searching) are introduced as representative of the fundamental tools that are used to aid in software development. A high-level programming language is used to construct programs of a moderate size. *Prerequisite: CMS 167/167L.*

CMS 215 Business Applications of Computer Science: Overview of key computer science concepts in the context of business applications, including advanced spreadsheet programming, data management, information security, and data analytics. Includes use of common software packages such as Microsoft Excel, relational database systems, and an introduction to programming in a general-purpose language such as Python or R.

CMS 230 Introduction to Computer Systems: Introduction to the study of how software controls the critical hardware components of a computer's architecture, the CPU and RAM. Topics include development of C language programs, comparison of high-order procedural languages to machine language programs, CPU organization and functionality at the register/bus level, instruction formats, and development of machine language and assembly level programs using multiple addressing modes, flow-of-control branching and subroutine calls. *Prerequisites: CMS 170.*

CMS 270 Object-Oriented Design and Development: Object-oriented programming, event-driven programming, UML, unit testing, virtual machines, design patterns, exception handling, and user interfaces. Uses Java and assumes knowledge of a procedural or object-oriented language. *Prerequisite: CMS 170.*

CMS 330: System Software Principles: Short history of programming languages and their construction. Techniques of language translation including lexical analysis, grammars, and parsers. Analysis of the structure and functionality of modern operating system software, with emphasis on concurrent processes. Topics include: process scheduling, communication, and synchronization; API services; and, design and development of concurrent program using OS features. *Prerequisite: CMS 230.*

CMS 341 Mobile App Development: Covers the development of mobile apps using an emulation system. Topics covered include application architectures, user interface design, graphics, location services, data persistence, web and network services and sensors. *Prerequisites: CMS 270.*

CMS 352 Web Application Development: Programming techniques and frameworks for Web-based applications. Topics include Javascript and server-side development using the model-view-controller design pattern. *Prerequisites: CMS 270.*

CMS 375 Database Design and Development: Introduces design and implementation of database systems. Using a relational database as a backdrop, this course addresses design issues, structured query language (SQL), data integrity, normalization, transaction processing, writing triggers and stored procedures, and developing applications using a custom database language and with Java and JDBC. This course also explores NoSQL data models. Students will need access to a PC or Mac on which to load the database software that will be used in the course. Note: System requirements may vary from year to year. *Prerequisite: CMS 270.*

CMS 380 Simulation Analysis and Design: Explores the use of probability theory and statistical methods in the development of computer simulations used to study/model real-world phenomenon. *Prerequisite: CMS 270.*

CMS 395 Special Topics: An intensive introduction to a specialized area of computer science. Example topics are: user interface design, parallel and distributed processing, multimedia development, theory of computation, network programming, modeling and simulation, and software development tools. *Prerequisites: CMS 270 and consent.*

CMS 430 Artificial Intelligence: Selective survey of key concepts and applications of artificial intelligence and an in-depth experience with a language commonly used for building AI systems (e.g., LISP or Prolog). Subtopics include knowledge representation, state space/searching, heuristic search, expert systems, expert system shells, natural language processing, propositional logic, learning and cognitive models, and vision. *Prerequisite: MAT 310.*

CMS 441 Advanced Systems: Further topics in computer systems, including computer architecture, virtual memory, storage, and distributed systems. Substantial programming projects in the C language are required. *Prerequisite: CMS 330.*

CMS 450 Networks: Study of the technology, architecture, and software used by systems of network-connected computers. Topics include data transmission, local area network architectures, network protocols, inter-networking, distributed systems, security, and network applications such as email, WWW, and FTP. Students will develop programs that run concurrently on multiple computers. *Prerequisite: CMS 330.*

CMS 460 Algorithm Analysis: Detailed study of algorithm design and analysis, including greedy algorithms, divide and conquer, dynamic programming, backtracking, and branch and bound. Emphasis on verification and analysis of time space complexity. NP theory is introduced. *Prerequisites: CMS 270 and MAT 140.*

CMS 480 Programming Language Translation: An in-depth study of the principles and design aspects of programming language translation. The major components of a compiler are discussed: lexical analysis, syntactic analysis, type checking, code generation, and optimization. Alternate parsing strategies are presented and compared with respect to space and time tradeoffs. A course project consists of the design and construction of a small compiler. *Prerequisites: CMS 270 and CMS 330.*

CMS 484 Senior Computer Science Capstone: The Senior Capstone course provides a culminating and integrative educational experience. While participating on a team with other students, students will design and implement a large-scale software project. Class meetings will be used for teams to demonstrate the progress of their project as well as for the teams to meet and work. Team meetings outside of class will be required. *Prerequisite:* one **400-level CMS** course.

CMS 495 Topics in Computer Science: An intensive exploration of a specialized area of computer science. *Prerequisite:* **CMS 270**

CMS 499 Independent Study: Covers selected topics in computer science. May be repeated for credit.

Critical Media and Cultural Studies

Rollins.edu

»

[Catalogue](#)

»

Critical Media and Cultural Studies

Critical Media and Cultural Studies (CMC)

Effective Fall Term 2016

Cummings Schoen Tillmann

The “critical” in critical media and cultural studies stems from our commitments to: 1) critical *thinking*, 2) critical *theory*’s analysis of social systems and the distribution of power and inequality, and 3) critical *issues* in our world today, including climate change, poverty, war, and mass incarceration. We ground our program in values of equity, human rights, and social justice.

Skills we hone in CMC include:

- Deep thinking and analysis
- Application of theory
- Synthesis of research findings
- Written communication
- Media production, including proficiencies in photo, sound, and video editing
- Oral communication and discussion facilitation
- Collaborative learning
- Multicultural understanding and competence
- Social action, advocacy, and change

CMC aims to cultivate a community of intellectually curious, socially aware, and politically engaged citizens who can critically read media and cultural texts and produce effective oral, textual, and mediated arguments.

Each major will work with a CMC faculty advisor to create an area of concentration tailored to that student’s interests and goals, culminating in a semester-long senior capstone documentary project.

MINOR REQUIREMENTS

Two five-semester-hour courses and four four-semester-hour courses:

- **CMC 100 Introduction to Media and Cultural Studies with Lab**
- **CMC 200 Researching Media and Culture with Lab**
- **CMC 300 Critical Frameworks for Contemporary Culture**
- Three CMC-prefix electives, including two at the 300-level or above

MAJOR REQUIREMENTS

Three five-semester-hour courses; seven four-semester-hour courses; and one of the following:

- a CMC-congruent experience (e.g., course or internship) as part of a semester-long study-abroad program,
- an approved CMC internship (see the [Career and Life Planning website](#) for a list of those pre-approved for CMC),
- significant service to campus media as defined by the student's CMC faculty advisor,
- a community engagement (CE) course.

At least eight courses--including all core courses--must be taken at Rollins.

CORE COURSE REQUIREMENTS

ALL of the following.

- **CMC 100 Introduction to Media and Cultural Studies with Lab**
- **CMC 200 Researching Media and Culture with Lab**
- **CMC 400 Senior Seminar/Research Practicum with Lab**

ONE of the following.

- **CMC 300 Critical Frameworks for Contemporary Culture**
- **SOC 302 Sociological Theory**

ELECTIVE COURSE PARAMETERS

- Each student will take no fewer than six four-credit (or equivalent) electives.
- At least three must have a CMC prefix.
- At least three must be at the 300-level or above.
- At least three must be thematically congruent with the student's area of concentration to provide background knowledge for the student's senior capstone project.
- At least one faculty-advisor-approved course for the major must be taken outside of CMC.

SAMPLE AREAS OF CONCENTRATION AND REPRESENTATIVE CLASSES

Action, Advocacy, and Social Change

- **CMC 155 Solidarity, Equality, Community**

- **CMC 310 Media, Peace and Justice**
- **CMC 325 Incarceration and Inequality**
- **PHI 312 Feminist Theory (Prerequisite: one PHI or SWAG course)**
- **POL 335 Global Health and Human Rights (Prerequisite: POL 130)**
- **SEB 220 Global Development Challenges and Opportunities**
- **SWAG 205 Introduction to Sexuality, Women's and Gender Studies**

Body, Health, and Society

- **ANT 306 Medicine and Culture (Prerequisite: one ANT or BIO course.)**
- **CMC 230 Media and Disability**
- **CMC 320 Political Economy of Body and Food**
- **CMC 335 Critical Disability Studies**
- **ENV 350 Food, Culture, and Environment**
- **POL 335 Global Health and Human Rights (Prerequisite: POL 130)**
- **PSY 213 Health Psychology**
- **PSY 217 Psychology of Drugs and Addictions**
- **REL 300 Religion and the Body (Prerequisite: one REL course)**

Critical Media Analysis

- **ANT 255 Middle East Culture**
- **ARH 361 History of Photography**
- **ARH 364 Picturing War (Prerequisite: Sophomore status or instructor consent)**
- **CMC 230 Media and Disability**
- **CMC 270 Media, Gender and Sexualities**
- **CMC 330 Native American Media and Cultural Studies**
- **CMC 335 Critical Disability Studies**
- **ECO 142 Political Economy of Media**
- **ECO 242 Economics, Media and Propaganda**
- **ENG 210 Language and Power (Prerequisite: ENG 140)**
- **FIL 150 Introduction to Film**
- **HIS 337 American Graphic Media**
- **PHI 218 Argumentation and Media Manipulation**

Gender Studies

- **ARH 360 Women in Art**
- **ANT 275 Sex and Gender: Biology and Culture**
- **ANT 277 Women and Gender: Middle East and North Africa**
- **CLS 321 Gender and Sex in Antiquity**
- **CMC 155 Solidarity, Equality, Community**
- **CMC 270 Media, Gender and Sexualities**
- **PHI 312 Feminist Theory (Prerequisite: one PHI or SWAG course)**
- **PHI 315 Gender, Rights and Relativism (Prerequisite: PHI 108)**
- **SEB 220 Global Development Challenges and Opportunities**

- **SOC 345 Sociology of Gender (Prerequisite: one SOC course or consent)**
- **SWAG 205 Introduction to Sexuality, Women's and Gender Studies**
- **SWAG 350 Feminist Methodology**

Media Production

- **ART 230 Introduction to Digital Media**
- **ART 295 Photo I Technique, Form and Content**
- **CMC 110 Digital Storytelling**
- **ENG 211 Show and Tell: Visual and Verbal Text Design (Prerequisite: ENG 140)**

Power and Persuasion

- **CMC 110 Digital Storytelling**
- **CMC 320 Political Economy of Body and Food**
- **CMC 325 Incarceration and Inequality**
- **ECO 142 Political Economy of Media**
- **ECO 242 Economics, Media, and Propaganda**
- **ENG 210 Language and Power (Prerequisite: ENG 140)**
- **ENG 211 Show and Tell: Visual and Verbal Text Design (Prerequisite: ENG 140)**
- **HIS 346 U.S. Since 1945**
- **HIS 347 History of Urban America**
- **HIS 349 Mao and the Chinese Revolution**
- **HIS 361 Contemporary China**
- **PHI 218 Argumentation and Media Manipulation**
- **SOC 360 Poverty and Social Welfare (Prerequisite: one SOC course or consent)**

Race and Ethnicity Studies

- **ANT 255 Middle East Culture**
- **CMC 325 Incarceration and Inequality**
- **CMC 330 Native American Media and Cultural Studies**
- **HIS 370 Race and Ethnicity in the United States**
- **SOC 355 Race and Ethnic Relations (Prerequisite: one SOC course or consent)**
- **SOC 356 State of Black America (Prerequisite: one SOC course or consent)**

Sexualities Studies

- **ANT 275 Sex and Gender: Biology and Culture**
- **CLS 321 Gender and Sex in Antiquity**
- **CMC 155 Solidarity, Equality, Community**
- **CMC 270 Media, Gender and Sexualities**
- **HIS 311 History of American Sexuality**
- **PHI 312 Feminist Theory (Prerequisite: one PHI or SWAG course)**
- **SOC 346 Sexualities (Prerequisite: one SOC course or consent)**
- **THE 360 Forbidden Acts: The Queer Aesthetic in Theatre and Film**

CMC Course Descriptions:

CMC 100 Introduction to Media and Cultural Studies with Lab: Orients students to the major's "triple critical" focus: 1) on critical *thinking*, 2) on critical *theory's* analysis of social systems, including mass media, and the distribution of power and inequality, and 3) on critical *issues* in our world today. The 1-credit lab builds competency in photo, sound, and video editing.

CMC 110 Digital Storytelling: Develops the ability to use and understand digital technologies as tools for creative multimedia expression. Students study how narrative and symbols structure meaning and create multimedia projects.

CMC 150 Topics in Media and Cultural Studies

CMC 155 Solidarity, Equality, Community: We explore a spectrum of sexual orientations and gender identities with particular focus on LGBTQ+ (lesbian, gay, bisexual, transgender, queer, questioning, and more!) identities, histories, and social movements. A welcoming, inclusive environment for the serious and the playful. Expand creative horizons. Engage seasoned activists. See how you can answer Gandhi's call: "Be the change you wish to see in the world."

CMC 200 Researching Media and Culture with Lab: What issues keep us awake at night? How might we address pressing challenges like climate change, war, and economic inequality? What separates assumption, belief, and knowledge about those challenges? How can we best translate knowledge into evidence-based arguments? This course explores multiple ways of researching culture and media. Each of us undertakes a project on a topic of our choosing, conducting both background (library) research and original research. The 1-credit lab builds information literacy, helping us find, evaluate, and synthesize information from multiple reputable sources. *Prerequisite:* **CMC 100** or consent.

CMC 220 Writing Lives: The title of this course has at least two meanings, and we will explore both. We will become more introspective about our *lives* as *writers*, and we will *write* creatively and analytically about *lived experience*, our own and that of others. This class is for those who yearn to read and write in order to understand and bring meaning to their journey.

CMC 230 Media and Disability: Using media as text, this course examines the (mis)representation of people with disabilities in TV, film, documentary, graphic novels, and digital media. We will analyze disability at the intersection of culture and identity and consider how media vary when created by and for the non-disabled. Several problematic implications include able-bodied actors in disabled roles ("crip face") and acquired disability as a fate worse than death (*Million Dollar Baby*). Using a hands-on approach, we will engage in analysis to understand how emerging media challenge stigma and employ contemporary disability theory.

CMC 250 Topics in Media and Cultural Studies

CMC 270 Media, Gender and Sexualities: Examines how media portray gender and sexuality; how those portrayals intersect with race, class, and other identities; and how television, music, social media, etc., shape and constrain personal and social power.

CMC 300 Critical Frameworks for Contemporary Culture: What is reality? What is truth? What is history? Who gets to decide? Through reading critical and cultural theory as well as discussion and writing, we will examine through multiple lenses cultural texts such as mainstream and independent news media, cinema, TV, music, and social media. *Prerequisite: CMC 100.*

CMC 310 Media, Peace, and Justice: How can we use media as tools for change? How can we raise consciousness, our own and others', then translate that into action? In this course, we not only study media but also engage in hands-on learning, developing and applying our talents to the pursuit of peace and justice.

CMC 320 Political Economy of Body and Food: What's wrong with the ways we relate to our own bodies, to others' bodies, to eating, and to food - and what can we do about it? This course examines the political and economic interests behind body and beauty ideals, body image, body dissatisfaction, eating disorders, steroid abuse, our cultural fear and hatred of fat, weight-based prejudice, and inequalities related to the current food system.

CMC 325 Incarceration and Inequality: As of 2013, U.S. jails and prisons held 2.2 million people—the same as work for Wal-Mart worldwide. The U.S. incarcerates more people than any other country. Class, race, nationality, and sex profoundly affect a person's interactions with official "justice" systems, influencing who gets stopped, patted down, searched, arrested, and/or charged; who receives what kind of legal representation (if any); who is prosecuted, pressured to plead guilty, and/or convicted; who does time and how much. This course examines ways privilege and inequality manifest in, for example, the War on Drugs; the militarization of policing; prison privatization; solitary confinement; the death penalty; and extrajudicial imprisonment, torture, and killing.

CMC 330 Native American Media and Cultural Studies: Through investigating visual and cultural representation, this course explores how contemporary indigenous peoples reclaim textual production to form identity, reconstruct the past, revitalize culture, and assert sovereignty and treaty rights.

CMC 335 Critical Disability Studies: This course provides an interdisciplinary introduction to disability studies. We examine disability not solely as a medical condition but also as an issue of social and structural inequality. Disability will be studied through a variety of perspectives: culture and identity, gender and sexuality, stigma, media and digital culture, critical race theory, and queer theory. Through hands-on activities and media screenings, you will understand the shifting landscape of disability studies and question "normative" concepts of the body, self, and sexuality.

CMC 350 Topics in Media and Cultural Studies

CMC 400 Senior Seminar/Research Practicum with Lab: This course builds on and advances CMC core course material and discussions pertaining to power and inequality; justice and peace; and cultural identities such as gender, race, class, sexuality, nationality, religion, and dis/ability. Each of us will complete a capstone project that: reflects the critical approach to research, has a significant library research component, has a significant original research component, and communicates an evidence-based argument through documentary short film. Lab builds competency in documentary filmmaking. Prerequisites: all core courses, plus at least four electives for the major.

Affiliated Departments/Programs

African and African American Studies
Anthropology
Art and Art History
Business
Classical Studies
Economics
Education
English
Environmental Studies
Film Studies
Global Health
History
Philosophy
Politics
Psychology
Religion
Social Entrepreneurship
Social Innovation
Sociology
Sexuality, Women's, and Gender Studies
Theatre and Dance

CMC Faculty

Coffman-Rosen, Stacey
Cummings, Denise
Schoen, Steven
Tillmann, Lisa

Affiliated Faculty

Armenia, Amy (Sociology)
Balak, Benjamin (Economics)
Brandon, Wendy (Education; Sexuality, Women's, and Gender Studies)
Chambliss, Julian (History, Africa and African American Studies)
Cheng, Martha (English)
Chong, Dan (Politics)
Dennis, Kimberly (Art and Art History; Sexuality, Women's, and Gender Studies)

Greenberg, Yudit (Religion; Jewish Studies)
Lauer, Carol (Anthropology)
Libby, Susan (Art and Art History)
Lines, Lee (Environmental Studies)
McLaren, Margaret (Philosophy)
McClure, Amy (Sociology)
Newcomb, Rachel (Anthropology)
Nichter, Matthew (Sociology)
Ouellette, Thomas (Theatre and Dance)
Rock, Charles (Economics)
Roe, Dawn (Art and Art History)
Royce, Ed (Sociology, Emeritus)
Rubarth, Scott (Philosophy; Classical Studies)
Ruiz, Maria (Psychology, Emerita, 1950-2017)
Strom, Claire (History)
VanSickle, Larry (Sociology, Emeritus)
Warnecke, Tonia (Business)
Woodward, Suzanne (Psychology)

Cultural Anthropology

Rollins.edu

»

[Catalogue](#)

»

Cultural Anthropology

Cultural Anthropology

Changes effective Spring Term 2015

As American society becomes increasingly multicultural, a globalized workforce demands intercultural competence. The Cultural Anthropology minor explores the nature of culture in different settings and historical time periods, helping students to better understand diversity. Cultural Anthropology examines human behavior across cultures, focusing on cross-cultural similarities and differences in areas such as kinship, politics, economics, religion, youth culture, globalization, and gender. Coursework draws on professors' expertise in Latin America, the Middle East and North Africa, Africa, and Asia.

MINOR REQUIREMENTS

Six (6) courses are required, including two (2) core courses and four (4) electives, two of which must be at the 300 level or above.

CORE COURSES

Complete both of the following courses:

- **ANT 200 – Cultural Anthropology**
- **ANT 351– Language, Culture & Society**

ELECTIVE COURSES

- **ANT 205 Topics: Culture and Environment**
- **ANT 277 Women & Gender in the Middle East and North Africa**
- **ANT 255 Middle East Culture**
- **ANT 252 Cultures of China**
- **ANT 201 Cultures of the Caribbean**
- **ANT 202 Foundations of Latin American and Caribbean Culture and Society**
- **ANT 207: Anthropology of Modern Africa**

- **ANT 303: Women's Global Health**
- **ANT 306: Medicine and Culture**
- **ANT 350 Anthropology of the Family**
- **ANT 361 Anthropology and the Environment**
- **ANT 365 The Real and the Supernatural in Latin America**
- **ANT 355 Middle East Film & Culture**
- **ANT 317 Anthropology & Global Problem Solving**
- **ANT 319 Anthropology of Globalization**
- **ANT 302 The Maya**
- **ANT 305 Murder, Memory, and Maya**

COURSE OF STUDY

CORE COURSES

ANT 200 – Cultural Anthropology: The purpose of this course is, first, to introduce you to the basic concepts and methodology in the study of culture and human socialization. Second, we will compare and contrast the cultural lifeways and patterns of people in both non-industrial and industrial societies. In this endeavor, we will explore how different cultures are structured and what is meaningful to the members of those cultures. Throughout the course, special focus is placed on the interrelationship between cultural adaptation and human behavior. The concept “culture” will be employed to refer to the behavioral and ideational codes people employ to conceptualize their world and interact with one another. In summary, the course is both comparative and phenomenological in its interpretations of human behavior and various cultural systems.

ANT 351 Language, Culture and Society: Examines origin of language, linguistic change, variability of speech vis-à-vis social factors (sex, class, ethnicity), and functions of language in shaping and reflecting cultural beliefs and values. Also discusses meaning, metaphor, and special language systems such as jargons, naming, and slang. *Prerequisite:* junior or senior standing.

Economics

Rollins.edu

»

[Catalogue](#)

»

Economics

Economics

Changes effective Spring Term 2016

Balak Baranes Kozel Galvez Kypraios

Peng Rock Taylor Vidovic Voicu

The required core curriculum provides economics majors with a foundation to pursue either economic theory or applied economics. Students must take core courses in the Arts and Sciences Program at Rollins, although transfer students may transfer core equivalents at time of enrollment.

Potential majors and minors should take a **100-level** course in the first year. Some **100-level** courses fulfill requirements only if taken prior to **ECO 202**.

Since most economics courses have prerequisites, students should contact a member of the Department of Economics for academic advice in the first year to plan their course of study.

MAJOR REQUIREMENTS

Twelve (12) courses are required: eight (8) core courses, including a capstone course to be chosen from among three (3) **400-level** electives, and four (4) electives.

CORE COURSES

- **ECO 202 Introduction to Economics in Historical Perspective**
- **ECO 203 Principles of Micro- and Macroeconomics**
- **ECO 221 Statistics for Economics**
- **ECO 303 Intermediate Microeconomics**
- **ECO 304 Intermediate Macroeconomics**
- **ECO 312 Alternative Economic Perspectives**
- **ECO 442 History of Economic Thought OR ECO 448 Alternative Economic Theories OR ECO 404 Senior Seminar in Economics**
- **MAT 110 Applied Calculus OR MAT 111 Calculus I**

ELECTIVES

Four (4) courses in economics are required, three (3) of which must be at the **300-400 level** and only one (1) of which may be at the **100 level**. An economics RCC counts as a **200-level** elective. Overseas programs and independent study may count for elective credit with the pre-approval of the department chair. Students finished with the core may develop a one-course independent study to explore special interests or to earn honors in the major.

NOTE

The department recommends the following courses for students preparing for graduate programs in economics:

- **ECO 381 Introduction to Econometrics**
- **ECO 403 Applied Microeconomics**
- **ECO 411 Introduction to Mathematical Economics**
- **MAT 111 / 112 / 211 Calculus I, Calculus II, and Calculus III**
- **MAT 140 Introduction to Discrete Mathematics**
- **MAT 219 Probability and Statistics**
- **MAT 230 Linear Algebra**

MINOR REQUIREMENTS

Six (6) courses are required.

- **ECO 202 Introduction to Economics in Historical Perspective**
- **ECO 203 Principles of Micro- and Macroeconomics**
- **ECO 221 Statistics for Economics**
- **Three (3) electives, two of which must be at the 300-400 level. A course from an overseas or special program may substitute for one elective with pre-approval of the department chair.**

Course of Study

ECO 121 Economics of Contemporary Issues: Applies elementary tools of economic analysis to issues of national and social importance. Not open to students who are enrolled in or have completed **ECO 202**. Suitable for all majors.

ECO 126 Economics and Public Policy: Examines U.S.. macroeconomic policies and effects on inflation, unemployment, rate of growth of GDP, budget deficit, and other current policy questions. Not open to students who are enrolled in or have completed **ECO 202**. Suitable for all majors.

ECO 130 Democracy and Economics: Assesses difficulties, successes, and potentials of economic institutions with democratic rules. Evaluates nature of democratic control both for

economic efficiency and alternative criteria. Highlights traditional analysis based on property rights. Suitable for all majors.

ECO 135 The Global Economy: Explores multilateral and bilateral political economy relationships. Touches upon historical development of global economic integration, global economic geography, major institutional features of contemporary international economic relations, current conflicts of interest, and likely future evolution of world system. Not open to students who are enrolled in or have completed **ECO 202**. Suitable for all majors.

ECO 140 Nonprofit Economics: Analysis of the "Third Sector:" Analyzes organizations neither government nor privately controlled for profit of owners, including charities, foundations, membership associations, cooperatives, mutuals, and other third-sector entities. Requires volunteer work at local third-sector organization.

ECO 142 Political Economy of the Media: Dissects print, film, broadcast, cable, and new electronic media in U.S.. today. Questions economic structure of media institutions, differing viewpoints of media sources, and role of media in resolving current political/economic issues. Reviews journalistic and academic works, as well as video and audio recordings (including international short-wave news and program broadcasts), newspapers, magazines, and publications of citizen and government groups.

ECO 181 Engines of Economic Changes: Making Innovation Work for Social Progress: Examines how we can harness the power of technological and institutional innovations to create positive economic changes. Special attention is given to learning historical lessons to meet current challenges.

ECO 202 Introduction to Economics in Historical Perspective: Introduces students to economics as a social science in which ideas and issues grow out of a historical context. Examines the evolution of the relationships among societies and institutions in different economic systems. Principles and tools will be developed and applied for understanding historical and contemporary economic and social issues. Suitable for nonmajors. *Prerequisite:* second semester first-year student standing.

ECO 203 Principles of Micro- and Macroeconomics: Introduces mainstream theories of consumer and firm behavior. Covers utility, cost and production, market structure, and the allocation of resources. Also examines aggregate economic behavior, including determination of national income, sources of inflation and unemployment, the banking system and money supply process, fiscal and monetary policy, economic growth, and international economic issues. Suitable for nonmajors. *Prerequisite:* **ECO 202**.

ECO 221 Statistics for Economics: Presents descriptive statistics and probability, emphasizing inferential statistics. Also looks into measures of central tendency, dispersion, skewness, probability distributions, interval estimation, hypothesis tests, correlation, and regression. Computer projects required. *Prerequisites:* **ECO 202** and sophomore standing.

ECO 239 Women and Work: Deals with effects of increasing numbers of working women on households and employment policies, earnings differentials, company and government policies, comparison of women's work issues with those of minorities, and valuation of household work. Suitable for nonmajors. *Prerequisite: Sophomore standing or consent.*

ECO 242 Economics, Media, and Propaganda: Examines how rhetoric in the media is shaping popular understanding of political-economic issues and public policy. Consider the following quote: "The purpose of studying economics is not to acquire a set of ready-made answers to economic questions, but to learn how to avoid being deceived by economists." (Joan Robinson, 1955).

ECO 250 The Great Recession in China and the U.S.. Provides comparative analysis of the Great Recession in China and the U.S.. Examines the causes and consequences of the economic and financial crisis and comments on various measures deployed by the Chinese and the U.S.. governments to contain it.

ECO 254 The Latin American Economies: Stresses post-WWII economic issues of growth, inflation, unemployment, income and wealth distribution, and economic development, as well as connection between economic events and politics. Suitable for nonmajors.

ECO 256 Limits to Growth. Studies the critical limits placed upon economic expansion by our planet's energy, materials, and environmental resources -- i.e., peak oil, climate change, and economic decline -- and the implications for human life.

ECO 263 Pressing Issues in Chinese Reforms: Surveys critical issues that are emerging from and shaping China's ongoing economic reforms. Emphasis is placed on the sources, processes, outcomes, and implications of public policy changes.

ECO 277 Economics and Cinema: Focuses on how movies employ cinematographic artistry to address economic issues. Students create and present movie proposals including a narrative synopsis, economic context, and an analysis of social-economic issues. Production of short pilot movies highly encouraged.

ECO 285 Introduction to Health Economics. Provides students with an understanding of the microeconomic approach to resource allocation specifically in relation to the health sector. Introduces students to the use of economic tools in the analysis of the 'market' for health care, in terms of efficiency and equity. Provides an analytical framework for assessment of the U.S. health care system, and health policy generally, from an economic perspective.

ECO 303 Intermediate Microeconomics: Continues with mainstream theories of consumer and firm behavior, using mathematical as well as graphical techniques. *Prerequisites: ECO 202, ECO 203, and MAT 110.*

ECO 304 Intermediate Macroeconomics: Uses mathematical and graphical techniques to analyze behavior and relationships among broad aggregates of economic activity. Topics include

discussion of economic policy, policy alternatives, and alternative economic models of macroeconomy. *Prerequisites: ECO 202, ECO 203.*

ECO 306 Monetary Economics: Examines financial markets and institutions, monetary theory, and macroeconomic implications. Charts relationship between Federal Reserve and depository institutions, as well as effects of monetary and fiscal policies on economic performance. *Prerequisites: ECO 202 and ECO 203.*

ECO 307 International Economics: Focuses on theory and practice of international trade: comparative advantage, economies of scale, trade policy, international labor and capital movements, and economic integration. *Prerequisites: ECO 202 and ECO 203.*

ECO 308 European Emerging Markets: Analyzes economic developments within Central East Europe (CEE) from a historical perspective. Covers the communist period (1950-1989) and post-communist years (1990-present). Analyzes the CEEs transition and answers what best explains economic status today. *Prerequisites: ECO 202 and ECO 203.*

ECO 310 International Finance: Considers balance-of-payments adjustment mechanisms and impacts on domestic economies. Examines exchange rate regimes, international capital flows, and the objectives and effects of international monetary standards. *Prerequisites: ECO 202 and ECO 203.*

ECO 311 Economic Journalism: Examines current economic writing for general and specialized audiences. Applies economic knowledge to descriptive writing about contemporary issues and problems. Explores ideologies and their influence on economic topics selected by media and other writers. Required experiential component. *Prerequisites: ECO 202, ECO 203, and completion of "Q" requirement.*

ECO 312 Alternative Economic Perspective: Considers and applies alternative economic perspectives to economic policy issues and problems. Compares the values, theories, methods, analysis, and policies of these different economic approaches. *Prerequisites: ECO 303 and ECO 304 or concurrent.*

ECO 313 Economic and Political Development in Eastern Europe: Analyzes economic and political development within Eastern Europe. Explores the Cold War legacy. Includes field study of Hungary, Czech Republic, Poland, Slovakia, and Romania. Complements *POL 358* and *ECO 305D*. *Prerequisites: ECO 202, ECO 203, and POL 130 or POL 100.*

ECO 315 Radical Political Economics: Outlines economic analysis of capitalism given by Karl Marx and other modern socialist theorists. Covers evolutionary rise of capitalism, alienation and other behavioral traits of people living in capitalist system, labor theory of value, concentration of capital, causes of capitalist economic crises, capitalist imperialism, and socialism as alternative economic system. *Prerequisites: ECO 202 and ECO 203.*

ECO 321 Labor Economics: Highlights trends in employment, problems of unemployment, relevance of markets for labor services, and issues of wages, hours, and working conditions. Also

covers labor unions, labor disputes and methods of settlement, and theory and practice of collective bargaining. *Prerequisites: ECO 202 and ECO 203.*

ECO 323 Political Economy of Chinese Development: Examines contemporary Chinese economic development in historical and global contexts, with an emphasis on the role of class relations and state policies in shaping economic changes. Prerequisites: ECO 202 & 203. *Prerequisites: ECO 202 and ECO 203.*

ECO 325 Distribution of Income and Wealth: Studies distribution of income and wealth among families and individuals by race, sex, age, occupation, and class in U.S.. and other countries. Offers alternative theories and views on how best to achieve desirable distribution with public policy tools. *Prerequisites: ECO 202 and ECO 203.*

ECO 327 Comparative Economic Systems: Examines similarities and differences among ideal types of economic systems: capitalist, centrally planned socialist, decentralized market socialist, and communist. Undertakes case studies of individual countries (Japan, Sweden, Russia, China, and Yugoslavia) to compare and contrast real vs. ideal. *Prerequisites: ECO 202 and ECO 203.*

ECO 330 Rationality and Economic Behavior: Explores various conceptions of rationality as related to economic behavior and the efficacy of market allocation. Engages student in class experiments analogous to formal economic experiments to deepen understanding of rationality concepts and resulting economic behaviors, both expected and anomalous. *Prerequisites: junior/senior standing and ECO 202, ECO 203, and ECO 221.*

ECO 331 Globalization and Gender: Investigates how globalization interrelates with gender norms and socioeconomic outcomes. Considers economic, political, and cultural processes of globalization while exploring topics such as the effects of globalization on labor markets, migration, inequality, and international finance from a gender-based perspective. Examines the social and economic impact of increasingly-mobile capital and culture on different groups of men, women, and households. *Prerequisites: ECO 202 and ECO 203.*

ECO 332 Industrial Organization: Probes problems in control of industry performance in mixed economy. Surveys microeconomic theory and economic research on industry structure, conduct and performance; and antitrust litigation. *Prerequisites: ECO 202 and ECO 203.*

ECO 335 Gender Issues in Latin American Economic Development. Examines gender and economic development in Latin America. Considers the role played by gender in globalization and development, poverty, inequality, land and labor markets and the economics of the household. *Prerequisites: ECO 202 and ECO 203.*

ECO 340 Classic Works in Economics: Focuses on works that helped shape modern economics. Draws upon such primary sources as Adam Smith's *The Wealth of Nations*; David Ricardo's *Principles of Political Economy and Taxation*; John Stuart Mill's *Principles of Political Economy*; Karl Marx's *Das Kapital*; Alfred Marshall's *Principles of Economics*; and J. M. Keynes's *The General Theory of Employment, Interest and Money*. *Prerequisites: ECO 202 and ECO 203 or consent.*

ECO 347 International Trade and Finance: Surveys theory and practice of international trade and finance. Topics include: comparative advantage, economies of scale and other explanations for trade, international factor movements, trade policy, exchange rate determination, international macroeconomic adjustment, and economic integration. Student essays and oral presentations based on current international events. *Prerequisites: ECO 202 and ECO 203.*

ECO 350 Mindful Economics: Economic Decision-Making and the Brain: Examines economic decision-making from both a behavioral economic perspective and a neuroeconomic perspective, contrasting it with the approach used in standard economics. *Prerequisites:* three (3) previous Economics courses including *ECO 203*.

ECO 351 Economic Development: Traces evolution in attitudes, institutions, and policies that accompany and define permanent economic change within countries. Assesses current economic conditions and future prospects in less-developed countries through theoretical models and actual data. *Prerequisites: ECO 202 and ECO 203.*

ECO 355 Environmental Economics: Approaches resource use and particularly pollution from economic standpoint. Examines economic impact of pollution and alternative proposals to deal with problems. Presents externalities, public goods, private and public property rights, and cost-benefit analysis. *Prerequisites: ECO 202 and ECO 203.*

ECO 361 Urban Economics: Stresses location theory and application of microeconomic theory to analysis of urban policy issues. May cover land-use controls, housing, urban poverty, transportation, and urban public finances. *Prerequisites: ECO 202 and ECO 203.*

ECO 365 Economic Democracy and Economic Theory: Contrasts alternatively structured organizations -- especially those based on one person/one vote -- with traditional capitalistic firm of West, which bases control on property ownership with primary goal of profit maximization. Examines democratic worker-managed firms, nonprofit and volunteer organizations, consumer or producer-controlled cooperatives, and publicly controlled enterprises or financial institutions. *Prerequisites: ECO 202 and ECO 203.*

ECO 370 The Economics of Piracy: From the high seas to digital video discs (DVDs), piracy surrounds us. Piracy evolves with changing technology and legal innovations. Explores economic implications of, and rationale for, piracy in detail. *Prerequisites: ECO 202 and ECO 203.*

ECO 371 International Economic History: Traces the evolution of economic institutions from antiquity to the present. Applies diverse approaches to understand historical processes and structures, concentrating on those relevant to current debates. *Prerequisites: ECO 202 and ECO 203.*

ECO 377 Economics and Cinema: Focuses on how movies employ cinematographic artistry to address economic issues. Students create and present movie proposals including a narrative synopsis, economic context, and an analysis of social-economic issues. Production of short pilot movies highly encouraged. *Prerequisites: ECO 202 and ECO 203.*

ECO 381 Introduction to Econometrics: Presents regression theory, multiple regression, simultaneous equations, identification problems, time-series problems, selected estimating techniques, and basic econometric models. *Prerequisites:* economics major, **ECO 202**, **ECO 203**, and **ECO 221**.

ECO 385 Economics of Health. Uses economic concepts and tools to examine production, delivery and cost, access and utilization of healthcare services in the United States. includes demand for health care, the market for health providers and health insurance, and the role of government in the health care market. Discusses the relative merits of national reform efforts and current individual state reform efforts. *Prerequisites:* **ECO 202 and ECO 203**.

ECO 403 Applied Microeconomics: Synthesizes microeconomic theory and methodology for decision making. Emphasizes problem formulation, analysis, and solution. *Prerequisites:* **ECO 202**, **ECO 203**, and **ECO 303**.

ECO 404 Senior Seminar in Economics: Probes theoretical, applied, or policy economics, as well as issues in historical, institutional, or critical economics studies. May be repeated for credit with consent of department chair. *Prerequisites:* **ECO 221**, **ECO 303**, **ECO 304**, and **ECO 312**, or consent.

ECO 407 International Finance: Considers balance-of-payments adjustment mechanisms and impact on national economies. Looks at alternative exchange-rate regimes, international movements of capital, foreign-exchange intervention, impact of exchange-rate variations, and objectives and effects of international monetary standards and financial institutions. *Prerequisite:* **ECO 304** or **ECO 306**.

ECO 411 Introduction to Mathematical Economics: Uses mathematical tools from linear algebra, calculus, and difference equations to analyze economic theories and problems. Looks into consumer choice, production, partial and general equilibrium, economic growth, and macroeconomic models. *Prerequisites:* **ECO 303** and **ECO 304**.

ECO 435 Public Economics: Applies microeconomic theory to analysis of government spending in market economy. Touches upon theory of welfare economics and market failure, principles of expenditure analysis, benefit-cost analysis, government and distribution of income, and public-choice theory. *Prerequisites:* **ECO 202**, **ECO 203**, **ECO 303**, and working knowledge of indifference curve analysis.

ECO 438 The Economics of Taxation: Examines principles of tax analysis and U.S.. tax system, especially effects of taxes on economic efficiency and distribution of income. Ranges from Federal individual and corporate income taxes to local property and sales taxes. *Prerequisite:* **ECO 303**.

ECO 442 History of Economic Thought: Chronicles economic theories from ancient to modern times -- particularly from the mercantilist period (circa A.D. 1650) -- and links them to contemporary social and political systems. *Prerequisites:* **ECO 221**, **ECO 303**, and **ECO 304**.

ECO 448 Alternative Economic Theories: Surveys Marxism, Austrianism, Post-Keynesianism, institutionalism, feminism, bioeconomism. Contrasts methodology, analysis, and policy prescriptions with those of classical and Keynesian theories that guide economic orthodoxy.
Prerequisites: **ECO 221, ECO 303, and ECO 304.**

Education
Rollins.edu

»

[Catalogue](#)

»

Education

Education

Changes effective Fall Term 2017

<i>Brandon</i>	<i>Fadool</i>	<i>Hewit</i>	<i>Manak</i>
<i>McLaughlin</i>	<i>Wellman</i>	<i>Yu</i>	

The Department of Education offers state-approved academic and field experiences that prepare students to enter the teaching profession. Program completers are eligible for professional teacher certification in the state of Florida.

Students can major in Elementary Education (grades K-6) or minor in Secondary Education (grades 6-12) by completing a selected major in the intended teaching area and the Secondary Education minor.

ADMISSION TO AND COMPLETION OF THE TEACHER EDUCATION PROGRAM

Students must apply for admission to the Teacher Education Program as soon as they declare an Elementary Education major or a Secondary Education minor. Students can find and file applications on the Department's website. The Director of Teacher Education notifies applicants of acceptance or reason for denial. Florida requires that students have a passing score on the General Knowledge Test (GK) of the Florida Teacher Certification Exam (FTCE) to be admitted to any state-approved program.

All students completing a Florida state-approved teacher education program must pass all portions of the Florida Teacher Certification Exam (FTCE), including the General Knowledge, Professional Education and Subject Area Exams prior to graduation, and have an overall GPA of 2.5.

Students must be admitted to the Teacher Education Program before enrolling in courses limited to majors and certification students.

MAJOR/MINOR REQUIREMENTS

All students completing Rollins' Florida state approved programs must take the equivalent of a college math course unless they have achieved a grade of C or higher in high school

calculus. Students also need a course in U.S. History. Consult with an advisor in the Department of Education for assistance meeting these requirements. Elementary Education majors and Secondary Education minors must complete **all** of the following:

- **foundation courses in professional education,**
- **elementary or secondary course sequence, and**
- **clinical experiences, including student teaching.**

FOUNDATION COURSES

Sociological Foundations

- **EDU 271 School and Society**
- **EDU 280 Diversity in American Education**

Psychological Foundations

- **EDU 272 Educational Psychology**

Curriculum

- **EDU 324 Curriculum and Educational Assessment for Diverse Learners**

ELEMENTARY EDUCATION MAJOR

- **RED 309 Fundamentals of Reading#**
- **EED 319 Integrated Arts in the Elementary School**
- **EED 363 Social Studies for Elementary Schools**
- **EED 364 Science for Elementary Schools**
- **EED 367 Health and Physical Education for Elementary Schools**
- **EED 368 Mathematics for Elementary Teachers: Content and Methods**
- **RED 369 Research Based Practices in Literacy Instruction#**
- **RED 371 Diagnosis of Reading Difficulties**
- **EDU 406 Instructional Strategies and Classroom Management in Diverse Elementary Schools***
- **RED 409 Differentiated Literacy and Content Area Instruction***
- **RED 409L Reading Field Experience***

*The * courses require concurrent registration: EDU 406, RED 409, and RED 409L.

#The # courses require concurrent registration: RED 309 and RED 369.

ELECTIVE COURSES:

- **EDU 310 Teaching in a 21st Century Classroom**
- **EDU 385 Teaching Children with Exceptionalities**
- **RED 311 Teaching Writing Elementary Schools**

SECONDARY EDUCATION MINOR

Students who intend to teach in secondary or middle schools must complete a major in the intended teaching area. Only the following majors are appropriate for the Secondary Education minor.

Biology French Physics Theatre Arts
Chemistry Mathematics Social Science
English Music Spanish

Certification in music and foreign languages covers grades K-12. Therefore, all music majors must enroll in *EED 319 Integrated Arts for Elementary Schools*, and all modern languages majors must enroll in *EED 355 Teaching (Foreign Language) in the Elementary Schools*.

In addition, students must complete the following, required, three-course (13-semester-hour sequence):

- **EDU 335 Content Area Reading in Secondary Schools#**
- **EDU 407 Instructional Strategies and Classroom Management in Diverse Secondary Schools#**
- **EDU 417 Teaching (Particular Subject) in Secondary Schools***
- **EDU 417L Teaching (Particular Subject) in Secondary Schools: Lab***

The * courses require concurrent registration: EDU 417 and EDU 417L.

The # courses require concurrent registration: EDU 335 and EDU 407.

STUDENT TEACHING

All students seeking a major in Elementary Education or a minor in Secondary Education must complete a teaching internship in the area of certification. Graded on a credit/no-credit basis, Student Teaching involves working full time for fifteen (15) weeks in an approved area school. Students are not permitted to take additional coursework during the student teaching semester and are discouraged from working beyond student teaching.

Juniors may apply for Student Teaching only after meeting the following requirements:

- passing score on the General Knowledge (GK) and Professional Education (PED) sections of the Florida Teacher Certification Exam (FTCE)
- completion of prerequisites for *EDU 490* or *491*, Student Teaching, and
- overall GPA of 2.5.

Undergraduates must submit applications for Student Teaching to the Director of Field Internships by
February 20 for fall placement or September 20 for spring placement

After approval for Student Teaching, seniors enroll in the following courses concurrently.

- **EDU 490 Student Teaching: Elementary OR EDU 491 Student Teaching: Secondary (14 credits)**
- **EDU 470 Classroom Management (4 credits)**

Anyone not approved for Student Teaching has the right to appeal to the Education Review Committee. In exceptional cases when a student needs to take a course during student teaching, the student must submit a written appeal explaining the circumstances. This appeal must be submitted to the Director of Field Internships at the same time as the student teaching application.

All Elementary Education majors and Secondary Education minors in English (6-12) must successfully complete the coursework required for the Florida English for Speakers of Other Languages (ESOL) endorsement. Coursework for Elementary Education majors includes **EDU 271, EDU 280, EDU 324, EDU 406, RED 409, RED 409L, and EDU 490**. Coursework for Secondary Education minors in English (6-12) includes **EDU 271, EDU 280, EDU 324, EDU 335, EDU 407, EDU 417, EDU 417L, and EDU 491**. These courses are part of the already existing state approved teacher certification programs in Elementary Education and Secondary Education.

Course of Study

EDU 100 Contemporary Issues in Education: Introduces school organization and finance, problems of teaching, alternative schools, curriculum development, local control of education, and policy controversies. Suitable for nonmajors. Open to first-year students only.

EDU 210 Sport Psychology: Examines the primary psychological constructs related to performance in sport and athletic settings including motivation, performance anxiety, confidence, and achievement goals. Focuses on both theoretical and practical understanding of sport psychology, as well as the ability to apply these ideas across athletic situations.

EDU 264 Introduction to Educational Technology: Introduces students to basic technology currently used in elementary classrooms and provides instruction in the use of Windows, E-mail, Excel, PowerPoint, Netscape Composer, electronic portfolios, and the Internet as a research tool. The role of these tools in enhancing student learning and teacher productivity is addressed.

EDU 271 School and Society: Chronicles social, political, economic, and historical background of contemporary American school system. Demonstrates how social forces have shaped curriculum, organization, and purposes of formal education. ESOL infused course.

EDU 272 Educational Psychology: Covers child development; learning, evaluation, and assessment; and psychology of teaching. Focuses on motivation, perception, personality, intelligence, and learning.

EDU 280 Diversity in American Education: Examines cultural pluralism in the classroom: multicultural education, diversity and teaching, bilingual education, racism, tracking, and teacher preparation. ESOL specific course.

EDU 285 High School Sports: Contemporary Issues: Examines current issues in American sports emphasizing issues affecting public and private secondary schools. Topics include: gender equity, substance abuse (drugs, alcohol, and tobacco), faculty and academic concerns, the media, risk management, ethnicity, and other relevant issues and problems affecting school sports programs.

EDU 310 Teaching in a 21st Century Classroom: Offers students a first-hand study of the components of a 21st Century classroom. They will learn about cutting edge techniques, software, hardware, and learning styles of today's digital native.

EDU 324 Curriculum and Educational Assessment for Diverse Learners: Study of the relationship of curriculum approaches to contemporary issues in school program design and instruction. Encourages cross-cultural awareness, language development, and academic progress of all students. ESOL Specific Course.

EDU 330 Counseling in Schools: Familiarizes students with values, myths, and realities of school counseling programs in U.S. elementary and secondary schools. Explores personal decision making, career and academic concerns, and social responsibilities.

EDU 335 Content Area Reading in Secondary Schools: Prepares teachers in content areas with tools required to assist students with reading skills. Pre-service teachers will learn strategies to improve vocabulary, reading comprehension, and writing skills, enabling students to better learn content materials. Prerequisites: Secondary Education minors; Co-requisite: EDU 407. ESOL infused course.

EDU 358 Strategies for Classroom Management: Teaches prevention or solution of problems through management of classroom, children, and curriculum. Reviews techniques to move children from external to internal control.

EDU 385 Teaching Children with Exceptionalities: Emphasizes useful strategies for teaching special populations, including students with learning disabilities, mental disabilities, emotional disabilities, physical disabilities, sensory disabilities, communication disabilities, and giftedness. Includes field component.

EDU 406 Instructional Strategies and Classroom Management: Emphasizes planning, implementing, and evaluating instruction in an increasingly diverse school environment based on current research. Includes teaching field experience. Prerequisites: admission to Elementary Education major; EDU 271 or EDU 272. Corequisite: RED 409, RED 409L. ESOL infused course.

EDU 407 Instructional Strategies and Classroom Management in Diverse Secondary Schools: Emphasizes planning, implementing, and evaluating instruction in an increasingly diverse school environment based on current research. **Includes teaching field experience.** Prerequisites: admission to Secondary Education minor; Co-requisite: EDU 335. ESOL infused course. Prerequisite: Passing scores on the General Knowledge (GK) test of the Florida Teacher Certification Exam.

EDU 417 Teaching (Particular Subject) in Secondary Schools: Explores selection, evaluation, and use of instructional materials to adapt college major to secondary school. Prerequisites: Secondary Education minor. Corequisite: EDU 417L. ESOL infused course. Prerequisite: Passing scores on the General Knowledge (GK) test of the Florida Teacher Certification Exam.

EDU 417L Teaching (Particular Subject) in Middle and Secondary School Lab: Requires preinternship field experience of at least four hours weekly in middle and secondary school. Corequisite: EDU 417.

EDU 444 Educational Statistics, Tests, and Measurements: Focuses on the basic concepts of educational statistics with applications to the theories of tests and measurements. Topics include descriptive statistics, inferential statistics, correlation and prediction, and test theory.

EDU 470 Classroom Management: Survey course taken during the student teaching semester. Prepares future teachers in the planning of instruction, organization of classrooms, and the management of student learning and conduct. Examines topics pertaining to teaching such as child abuse, assessments, and job-hunting skills. The ETEP portfolio based on the Florida Educator Accomplished Practices must be completed during this course. Prerequisites: All required courses. Corequisite: EDU 490 or EDU 491.

EDU 490 Student Teaching -- Elementary: Provides full-time experience integrating and applying skills in approved local school under direction of master teacher. Prerequisites: all Elementary Education major requirements. Corequisite: EDU 470.

EDU 491 Student Teaching -- Secondary: Provides full-time experience integrating and applying skills in approved local school under direction of master teacher. Prerequisites: all Secondary Education minor requirements. Corequisite: EDU 470.

EDU 496B Leadership Skills: Evaluates effects of leadership styles on organizational climate and productivity.

RED 309 Fundamentals of Reading: Examines the foundations of reading instruction from historical, linguistic, social, psychological, cognitive, and curricular perspectives. Theoretical

base for reading and language arts methodology courses. Explores basic phonics instruction, reading programs in use, nature of reading and writing processes, and balanced approach to reading instruction. Prerequisite: Passing scores on the General Knowledge (GK) test of the Florida Teacher Certification Exam. Corequisite: RED 369

RED 311 Teaching Writing in Elementary Schools: Students will learn about the nature of the writing process and how to develop learning activities, where the development of good writing will be facilitated among elementary students. Prerequisite: junior or senior standing.

RED 371 Diagnosis of Reading Difficulties: Covers administration and interpretation of reading tests and acquisition of the knowledge to plan appropriate strategies to provide optimum growth in students' reading abilities. Includes 25 hours of field experience. Prerequisite: Elementary Education major. Prerequisite: RED 309 and passing scores on the General Knowledge (GK) test of the Florida Teacher Certification Exam.

RED 409 Differentiated Literacy and Content Area Instruction: Presents methods for teaching reading, writing, and language in a constructivist, balanced, reading classroom. Prerequisites: Elementary Education major, junior standing, RED 309, and RED 371. Corequisite: EDU 406, RED 409L. ESOL infused course.

RED 409L Reading Field Experience: Both EDU 406 Teaching and Learning in Diverse Elementary Schools and EDU 409 Literacy and Content Area Instruction require an extensive field component. Students will spend approximately 100 hours teaching reading and content area reading in an assigned elementary school. Corequisites: EDU 406 and RED 409. ESOL infused course.

ELEMENTARY EDUCATION METHODS

EED 319 Integrated Arts in the Elementary School: Provides the student with the knowledge, skills, and dispositions to integrate arts into the education of elementary school children in ways that will enrich and enliven the educational experience for all.

EED 355 Teaching (Foreign Language) in the Elementary Schools: Required for all students seeking foreign language certification.

EED 363 Social Studies for Elementary Schools: Delves into foundations for social studies, exploring human experience, environmental studies (including conservation), teaching strategies for inquiry learning, problem solving, and concept development. Prerequisite: Elementary Education major.

EED 364 Science for Elementary Schools: Stresses major concepts and processes of science: process skills, inquiry strategies, problem solving, environmental and ecological issues, and science in today's society. Prerequisite: Elementary Education major.

EED 367 Health and Physical Education for Elementary Schools: Discusses methods for physical activities for children, concepts and materials of health education, and values underlying programs of personal fitness for children. Prerequisite: Elementary Education major.

EED 368 Mathematics for Elementary Teachers: Content, and Methods: Combines mathematical content and teaching methods based on NCTM Standards. Emphasizes problem solving while covering numeration, measurement, geometry, statistics and probability, and number operations. Prerequisites: Elementary Education major.

RED 369 Research-based Practices in Literacy Instruction: Teacher candidates will scaffold student learning by applying comprehensive instructional practices integrating the six components of reading. Teacher candidates will review recent research with an emphasis on techniques used to implement literature and writing experiences across the elementary school curriculum. Corequisite: RED 309.

English
Rollins.edu

»

[Catalogue](#)

»

English

English

Changes effective Fall Term 2015

<i>Aggarwal</i>	<i>Boles</i>	<i>Brown</i>	<i>Cheng</i>
<i>Driggers</i>	<i>Forsythe</i>	<i>Frost</i>	<i>Hudson</i>
<i>Jones</i>	<i>Littler</i>	<i>Mathews</i>	<i>O'Sullivan</i>
<i>Parziale</i>	<i>Reich</i>	<i>Russell</i>	<i>Winet-K</i>
<i>Winet-R</i>	<i>Zimmermann</i>		

The Department of English curriculum offers a flexible and challenging set of opportunities that allows all students to experience a wide range of approaches to literature, film, and writing. The goal of the curriculum is to provide a developmental path emphasizing skills that will serve majors beyond graduation. The diversity in our course offerings provides each student the opportunity to create an individualized program that reflects her/his interests and passions.

MAJOR REQUIREMENTS

Students majoring in English are required to complete the following program of courses. A minimum of twelve (12) courses is required and must include the following distribution: two (2) courses in literature before 1850, two (2) courses in literature after 1850, one (1) course in transnational literature, one (1) course in advanced prose style or language studies, and six (6) electives. In fulfilling these distribution requirements, students must take classes at all levels to progressively develop skills and knowledge. At a minimum, students must fulfill courses at the following levels:

- **ENG 190 Texts and Contexts**
- **Two (2) courses at the 200 level: Interpreting language and literature**
- **Two (2) courses at the 300 level: Integrating language and literature**
- **One (1) course at the 400 level: Contributing to language and literature**
- **Six (6) elective courses, four (4) at the 300 level or above**

Students majoring in English are encouraged to develop their majors in close consultation with an English Department faculty advisor.

Majors must also submit a representative senior portfolio on or before the second Friday in April for May graduation, the second Friday in July for August graduation, the second Friday in October for December graduation, and participate in a graduation conversation with faculty.

Notes: Only one course may count toward two distribution requirements. All students must take their advanced prose style or language studies requirement by the second semester of their junior year. Students in both the English major and Writing minor may count only one course toward both programs. English majors must take their 400-level courses at Rollins. **ENG 125, 140, 225, or 300** may not be used as an elective in the English major.

POLICIES FOR THE MAJOR

Students majoring in English may take up to two (2) approved literature electives outside the Rollins College Department of English after matriculating. (Transfer students majoring in English must take at least one-half of their English major requirements at Rollins and must have their programs approved by the Department Chair before taking additional electives outside Rollins.)

Students in both the English major and the writing minor may count only one (1) course toward both programs.

Arts and Sciences English majors must take their **400-level** required English elective course at Rollins.

MINOR REQUIREMENTS

ENGLISH

Students minoring in English are required to complete the following program of courses. A minimum of six (6) courses is required and must include **ENG 190 Text and Context**, two (2) courses at the 200 level, and three (3) courses at the 300 level or above.

- **ENG 190 Texts and Contexts**
- **Two (2) courses at the 200 level**
- **Three (3) courses at the 300 level or above**

POLICIES FOR THE MINOR

ENG 125, 140, 225, or 300 may not be used as an elective in the English major.

WRITING

Students seeking personal enrichment through writing, as well as those seeking skill and versatility in professional arenas, are well served through the minor in writing. In addition to an emphasis on expressive and creative writing, the selection of courses for the writing minor offers

training and practice in writing skills and discourse forms found in public, professional, and academic contexts. Students minoring in writing may choose one of two concentrations: creative writing or professional writing.

I. CREATIVE WRITING CONCENTRATION

The concentration in creative writing complements Rollins' mission of liberal education by providing a sequence of courses emphasizing the writing of fiction, poetry, and creative nonfiction. For English majors and other appreciators of literature, the concentration provides a bridge between students' study of the literary canon and their understanding of the creative process that produced it. For students in any major, the literary genre-based courses of this curriculum examine the art and craft of producing good writing and, in addition, provide close study of the work of successful contemporary authors. The creative writing concentration makes use of the workshop method, giving students extensive practice in producing and critiquing texts. Among the practicing writers teaching the courses of this minor are two writers-in-residence whose published works are nationally acclaimed.

Students seeking a minor in writing with a concentration in creative writing take six (6) courses: three (3) core courses and three (3) electives. **In addition, students must submit a writing portfolio to the department in the semester of graduation.**

CORE COURSES

- **ENG 167 Introduction to Creative Writing**
- **ENG 267 Topics/Techniques in Writing**
- **ENG 367 Creative Writing Workshop**

ELECTIVES

Three (3) of the courses (below) are required. Students must take a 300- and 400-level elective.

- **ENG 209 Introduction to Professional Writing**
- **ENG 210 Language and Power**
- **ENG 211 Show and Tell: Visual and Verbal Text Design**
- **ENG 260 Writer's Studio**
- **ENG 267 Topics/Techniques in Writing**
- **ENG 268 Writing Intensives**
- **ENG 271 Personal Writing**
- **ENG 273 Journalistic Writing I**
- **ENG 276 Writing for the Future**
- **ENG 277 Studies in Professional Writing**
- **ENG 295 Studies in Nonfiction Writing**
- **ENG 360 Creative Nonfiction Workshop**
- **ENG 361 Writing for the Professions**
- **ENG 367 Creative Writing Workshop**
- **ENG 373 Journalistic Writing II**
- **ENG 374 Editing Essentials**

- **ENG 375 The Critic's Role--Review Writing**
- **ENG 380 Language Studies**
- **ENG 385 Prose Style**
- **ENG 392 Environmental Writing**
- **ENG 396 Journal Production: SPECS**
- **ENG 397 Internship in Writing**
- **ENG 459 Writer's Portfolio**
- **ENG 467 Advanced Creative Writing Workshop**
- **ENG 482 Writing for Publication**
- **ENG 497 Internship in Writing**

II. PROFESSIONAL WRITING CONCENTRATION

The concentration in professional writing offers courses for students interested in writing in the public arenas of civic life, the academy, and the professional world. Grounded in rhetorical theory, the courses provide humanistic, critical, and practical study of writing in specific genres, disciplines, and media. Over the last half-century technological developments have provided radical new means of communication and led to significant cultural shifts. More than ever, writers need a critical understanding of the rhetorical processes underlying communication in various media and the problem-solving skills to face continual technological and cultural change. In addition to obtaining a rhetorical understanding of communication, students will gain basic practical knowledge of how new communication technologies work and hone their writing skills through practice in specific genres and disciplines. Successful students will emerge as reflective and articulate writers able to contribute effectively to civic, academic, and professional endeavors in the twenty-first century.

Students seeking a minor in writing with a concentration in professional writing take six (6) courses: three (3) core courses and three (3) electives. In addition, students must submit a writing portfolio to the department in the semester of graduation.

CORE COURSES

- **ENG 209 Introduction to Professional Writing**
- **ENG 211 Show and Tell: Visual and Verbal Text Design**
- **ENG 277 Studies in Professional Writing**

ELECTIVES

Three (3) of the courses (below) are required. Two (2) electives must be at the 300- or 400-level.

- **ENG 210 Language and Power**
- **ENG 260 Writer's Studio**
- **ENG 267 Topics/Techniques in Writing**
- **ENG 268 Writing Intensives**
- **ENG 271 Personal Writing**
- **ENG 273 Journalistic Writing I**

- **ENG 276 Writing for the Future**
- **ENG 277 Studies in Professional Writing**
- **ENG 295 Studies in Nonfiction Writing**
- **ENG 360 Creative Nonfiction Workshop**
- **ENG 361 Writing for the Professions**
- **ENG 367 Creative Writing Workshop**
- **ENG 373 Journalistic Writing II**
- **ENG 374 Editing Essentials**
- **ENG 375 The Critic's Role--Review Writing**
- **ENG 380 Language Studies**
- **ENG 385 Prose Style**
- **ENG 392 Environmental Writing**
- **ENG 396 Journal Production: SPECS**
- **ENG 397 Internship in Writing**
- **ENG 459 Writer's Portfolio**
- **ENG 467 Adv. Creative Writing Workshop**
- **ENG 475 Creative Writing Colloquy**
- **ENG 482 Writing for Publication**
- **ENG 497 Internship in Writing**

Course of Study

ENG 140 Composition: Writing about Selected Topics: Develops students' ability to write college-level essays by practicing strategies of argumentation and by refining skills of invention, completeness, clarity, and mechanical correctness. In order to satisfy the College's general education requirement for 'Writing, students must receive a grade of 'C' or better in the course. Students may take **ENG 140** a second time for credit, so long as a different topic is selected. Section topics are designated by individual instructors.

ENG 167 Introduction to Creative Writing: Writing in a variety of genres including fiction, creative nonfiction, and poetry. Focus on peer evaluation (oral and written) as well as that of the professor. Models of these genres are studied not as literature, but as writing samples.

ENG 190 Texts and Contexts: Gateway to English major. Theme based course introducing students to the practice of literary analysis and writing. Focusing on skills in close reading using literary and critical terminology on multiple genres. Suitable for non-majors and potential English majors.

ENG 201 Major English Writings I: Critical and historical approaches to writers of the Medieval and Renaissance periods, including the Beowulf poet, Chaucer, Spenser, Shakespeare, Donne, Jonson, and Milton.

ENG 202 Major English Writings II: Critical and historical approaches to writers of the long Eighteenth Century, the Romantic period, and the Victorian Age, including Pope, Swift, Johnson, Wordsworth, Coleridge, Shelley, Keats, Tennyson, Browning, Arnold, and Hopkins.

ENG 204 African Literature: Introduces major writers and literary movements of Africa.

ENG 206 Grammar Bootcamp: Covers basic English grammar as well as more advanced grammar to prepare students for advanced writing courses. Topics include parts of speech, sentence structure, punctuation, diction, and cohesion.

ENG 209 Introduction to Professional Writing: Offers a foundation in professional writing theory and practice. Using a rhetorical approach, analyzes situations, texts, and audiences to understand and produce effective documents. Appropriate for non-majors.

ENG 210 Language and Power: Surveys rhetorical tools leaders have used throughout history to change their societies. Students will analyze how these tools function within speeches, letters, essays, and other literary texts that have persuaded audiences to think, feel, and act in new -- sometimes positive, sometimes destructive -- ways. By modeling such writing in their own essays, students will practice using these tools to address contemporary social issues while discussing the ethical concerns that responsible citizens must consider whenever they use rhetoric. Prerequisite: **ENG 140**.

ENG 211 Show and Tell: Visual and Verbal Text Design: Investigates how visuals (pictures, graphics, color, and layout) interact with words to add or disrupt meaning in texts. Studies cutting-edge research on visual perception. Practices document design using InDesign software. Prerequisite: **ENG 140**.

ENG 216 Sandspur Production: Writing- and design-intensive course that supports production of The Sandspur. Covers various kinds of journalistic writing and news reporting: basic news pieces, features, editorials, and reviews. Provides skills necessary to produce and edit well-written, accurate, insightful stories, and to do journalistic investigation and research. Classroom workshops are conducted before weekly newspaper staff meetings. Familiarizes students with contemporary journalistic practices and issues involving ethics and standards in the media.

ENG 221/321 Topics in World Literature: Introduces major writers and theoretical approaches in one or more literary traditions other than - or in combination with - British and/or American. Specific topics vary. Prerequisite: **ENG 140**.

ENG 229/329/429 Selected Studies in American Literature: Studies forms, traditions, themes, and genres, varying from year to year.

ENG 230 Literary Nonfiction: Allows students to sample a wide array of writing forms and strategies under the heading of "creative nonfiction." Examines the personal essay, memoir, travel writing, literary journalism, nature writing, and social criticism. Prerequisite: **ENG 140**.

ENG 231 The Bible as Literature: A study of the Old and New Testaments as works of creative literature, with frequent excursions into poems, plays, and novels influenced by the Bible. Works range from black spirituals to Jesus Christ Superstar.

ENG 232 Literature and Experience: Focus may include drama, poetry, and prose. Designed for upperclass nonmajors.

ENG 233 Women Writers: Traces the literature written by women during the past several hundred years with particular interest in the 19th and 20th centuries. Examines, through various genres, the cultural climate and the authors' central thematic interests.

ENG 234 Selected Studies in Literary Themes: Focuses on drama, poetry, fiction, and prose. Suitable for nonmajors.

ENG 235 Selected Studies in Environmental Literature: A study of poets, novelists, and essayists who have spoken out strongly for the community of the land and the preservation of the environment. Typical authors: Whitman, Thoreau, Emerson, Burroughs, Muir, Austin, Abbey, Leopold, Rawlings, and Hurston.

ENG 241 Film and Literature: Studies the history and aesthetics of film and the relationship of film to literature. Material and focus will vary from year to year. Suitable for nonmajors.

ENG 242 Contemporary American Short Fiction: Covers short stories written since 1975 by key contemporary authors of short fiction. Topics may include civil rights, feminism, the legacy of Vietnam, or the mundane challenges of simply getting out of bed in the morning and going to work.

ENG 245 Selected Studies in Popular Culture: Studies the theories, forms, themes, and genres of popular culture. Compares the ways various media (e.g., fiction, film, television, radio) interpret and present similar subjects. Suitable for nonmajors.

ENG 249 Darkness Visible -- Radio Drama: Studies the almost nonexistent art of radio drama. Students are responsible for writing, directing, producing, and starring in their own weekly radio drama show on Rollins' 1/2 WPRK (Tuesdays, 9:00 p.m.).

ENG 260 Writer's Studio: Students will learn about creative potential and how to nurture it. They will take up a writing "practice" that includes regular writing and attention to the conditions under which they are most creative and productive. Responding effectively to the writing of others and basic techniques of craft that good writers use to achieve effect and meaning will be explored. Prerequisite: **ENG 140**.

ENG 267 Topics/Techniques in Writing: "Topics" version of this course offers an introduction to a very specific genre of writing (fiction, autobiography, humor writing, etc.), giving close attention to the defining characteristics of the genre and offering a sequence of short reading and writing assignments designed to develop facility in producing the genre. "Techniques" version of this course offers a close study of a specific literary technique (point of view, character/dialogue, narrative design, voice), and requires practicing the technique in short, focused writing assignments with emphasis on both literary and technical excellence. Prerequisite: **ENG 140**.

ENG 268 Writing Intensives: Seven (7) intensive experiences in specific genres: memoir, short-short story, profile, sonnet, and writing about art. Each session introduces students to a particular type of writing and leads them in a series of exercises to practice writing the genre. Sessions are designed to be fun, informative, and inspirational. Instructors provide specific strategies for tackling a type of writing and for deepening and extending daily writing practice.

ENG 271 Personal Writing: Writing by self-discovery and self-expression. Explores writing as a means to discover thoughts, feelings, and intuitions, which would otherwise remain inchoate. Prerequisite: **ENG 140**.

ENG 273 Journalistic Writing I: Evolution of journalism and contemporary practices of news gathering and writing. Critical analyses of traditional and converging forms of journalism, the journalistic landscape, and student roles as reporters. Emphasizes journalism in the 21st century, and timeless tools essential for reporters. Prerequisite: **ENG 140** or equivalent.

ENG 275 Selected Studies in Minority Literature: Minority literary studies. Offerings vary year to year. Suitable for nonmajors.

ENG 276 Writing for the Future: How do we depict ourselves when we're communicating on the Internet? How does our understanding of audience shift? This course in the genre of cyberspace writing explores how our own personal reading and writing are being changed by advances in technology, as well as how online forms and practices are reshaping corporate and academic writing. Focusing on new skills we'd like to master, we'll consider whether our ability to learn is affected by our uses of technology. Previous experience is NOT a prerequisite.

ENG 277 Studies in Professional Writing: Studies select topics, genres, and practices in professional writing. Topics may include writing for digital media, writing for communities, business writing, and journalistic writing. Each class involves both theoretical study and skills development.

ENG 278 The Beat: Writing and Reporting in the Community: Explores interests with eyes and ears of journalists, picking a beat (e.g., Politics, Environment) to generate stories, identify stories off campus of interest to report on campus. Enables students to evaluate sources, enterprise content, write in lively journalistic styles. Submissions to Sandspur encouraged. Fulfills a core course in Professional Writing Minor. Prerequisite: **ENG 140** or equivalent.

ENG 291 Magical Realism: When a love story filters through the centuries or a man awakens as a giant cockroach (this could happen in Florida); when an owl perches on a window crying sweet warnings or a baron lives his life in the treetops; when a dead baby rises from the grave or the local shopping mall draws us into fairyland -- what are we to think? Exploring several works of magical realism, this course offers delightful metaphors, strange dreams, strategies for reading literature, and a whole new way of understanding experience. Prerequisite: **ENG 140** or equivalent.

ENG 295/395 Studies in Nonfiction: Focus on forms, themes, and techniques of specific nonfiction prose genres (biography, environmental writing, etc.). Students study closely both

peer and professional examples of the genre, learning to develop their own style and voice in practicing the form. Prerequisite: **ENG 140**.

ENG 300 Expository Writing: Assumes that writing is a primary way to understand, organize, and give meaning to experience, and is thus an integral part of a liberal studies curriculum. Develops writing strategies and forms that give meaningful shape to attitudes and experiences within the context of previously published ideas. Analysis of professional and anonymous student essays, as well as students' own writings. Prerequisite: **ENG 140**.

ENG 303 Historical Approaches to American Literature: Explores representative works from the beginnings of American literature to the present, covering the evolution of literary periodization and changes in literary form, against their historical and cultural backgrounds. Prerequisites: **ENG 201, ENG 202** or consent.

ENG 304A Genre Study in American Literature: Drama: Examines drama in American literature, emphasizing the changing forms and conventions of the genre. Playwrights discussed include Treadwell, Miller, Williams, Hansberry, Shepard, Mamet, and Finley. Prerequisite: **ENG 140**.

ENG 304B Genre Study in American Literature: Fiction: Examines fiction in American literature, emphasizing the changing forms and conventions of the genre. Focus varies, sometimes by broad literary movement (American Renaissance, Realism, Naturalism, Modernism, Postmodernism), sometimes by theme (race, gender, experimentation, the West). Prerequisites: **ENG 201, ENG 202** or consent.

ENG 304C Genre Study in American Literature: Poetry: Examines poetry in American literature, emphasizing the changing forms and conventions of the genre. Focus varies, sometimes by broad literary movement (American Romanticism, Modernism, Postmodernism), sometimes by theme (race, gender, experimentation). Prerequisites: **ENG 201, ENG 202** or consent.

ENG 305 American Literature I: Beginnings through 1865: Explores representative works of the period, focusing on the evolution of American literary consciousness and shifting literary strategies, against their historical and cultural backgrounds. Includes traditional canonical works, as well as works that expand that canon. Prerequisites: **ENG 201, ENG 202** or consent.

ENG 306 American Literature II: 1865 to Present: Explores representative works of the period, focusing on the evolution of American literary consciousness and shifting literary strategies, against their historical and cultural backgrounds. Includes traditional canonical works, as well as works that expand that canon. Prerequisites: **ENG 201, ENG 202** or consent.

ENG 307 American Literature IV: African American Literature: Explores African American literary forms from the seventeenth to the twentieth centuries, in the context of the social, historical, economic, and cultural politics of literary production in this specific racial community. Prerequisite: junior standing.

ENG 310/410 Studies in Anglo Saxon and Medieval Literature: Studies literature in historical context of Anglo-Saxon and Middle English periods, from 600 to 1500, in England. Emphasis on the history of the language, the cultural diversity, and the oral-formulaic nature of the poetry. Primary focus: Beowulf, Sir Gawain and the Green Knight, and Chaucer's Canterbury Tales.

ENG 311/411 Studies in Renaissance Literature: Examines English literature of the 16th and 17th centuries, excepting Shakespeare, in the context of the times. Focus varies from term to term, sometimes by genre (prose, lyric, epic, dramatic), sometimes by theme.

ENG 312/412 Studies in Shakespeare: Studies selected poems and plays by Shakespeare, viewed in the context of Elizabethan conventions and ideas. Focus varies from term to term, sometime by genre (comedy, tragedy, history, or romance), sometimes by theme, sometimes by emphasis on lyric and narrative verse.

ENG 314/414 Topics in Restoration and 18th-Century Literature: Examines major writers and writings of the Restoration and neoclassical periods. Focus on novel as a literary genre, comic potential of the war between the sexes, and poets'½ efforts to offer the emerging middle class a sense of both the past and the world of ideas.

ENG 315/415 Studies in 19th-Century British Literature: Examines major writers and writings of the romantic and Victorian periods. Emphases may include works of either period, the forms of lyric poetry, the rise of the novel, or literary movements in their cultural contexts.

ENG 319/419 Studies in 20th-Century British Literature: Examines major writers and writings of the modern and contemporary periods. Emphases may include movements in poetry, fiction, or drama -- especially those that represent experiments in new modes of expression at the beginning and end of the century.

ENG 324 Selected Studies in Minority Literature: Minority literary studies. Offerings vary year to year. Suitable for nonmajors.

ENG 325 Modern Drama: Focuses on American, British, and Continental plays written/produced from 1890 to 1945. Representative playwrights include Ibsen, Chekhov, Strindberg, Shaw, Synge, O'Neil, Treadwell, Pirandello, and Eliot. Emphasizes critical analysis, historical significance, and issues of performance.

ENG 326/426 Southern Writers: Studies selected Southern writers, including novelists, dramatists, and poets. Prerequisite: junior/senior standing.

ENG 328/428 Contemporary American Literature: Studies American literature in the last half of the 20th century, from the end of World War II and the emergence of the Beats, through the tumultuous 60's and 70's, and on into the fin de siècle.

ENG 329/429 Selected Studies in American Literature: Studies forms, traditions, themes, and genres, varying from year to year. Prerequisite: junior/senior standing.

ENG 335 Critical Approaches to Literature: Focuses on major works of critical theory as well as applications of critical theory to literary texts. Includes emphasis on literary terminology. Prerequisite: **ENG 140 or equivalent.**

ENG 336/436 Twentieth-Century English and American Poetry: Seminar on British and American poets of the 20th century, with emphasis upon the major poets.

ENG 341 Film and Literature: Focuses on the history and aesthetics of film and its relationship to literature. Specific topics vary. Prerequisite: ENG 140 or equivalent.

ENG 342 Speculative Fiction: Specific topics vary. May focus on science fiction; fantasy; utopias/dystopias; horror and the occult; magical realism; other; a combination thereof. Prerequisite: ENG 140 or equivalent.

ENG 344 Literature and Cultural Studies: Specific topics vary. Possibilities include The Postmodern; Visual Culture; Media Mixtures; Interactive Literary Venues; or some combination thereof. Prerequisite: ENG 140 or equivalent.

ENG 345 Studies in Classical Rhetoric: The Art and Science of Persuasion: A close study of the classical tradition of rhetoric. Students will become familiar with the work of the major figures of classical rhetoric (Aristotle, Plato, Cicero, Quintilliam), their theories of rhetoric, how those theories differ and overlap, and how they have influenced modern notions of persuasiveness. Fulfills elective requirements in classical studies and communication.

ENG 360 Creative Nonfiction Workshops: Courses focus on the broad range of intellectual, rhetorical, and composition skills necessary to compose creative nonfiction prose characteristic of a single discourse form. Extensive use of a workshop approach to drafting, revising, and critiquing writing.

ENG 360A Creative Nonfiction Workshop -- Autobiography: Advanced writing course for upper-level students who wish to extend the basic intellectual, rhetorical, and composition skills necessary to compose clear and substantive prose. Studies various ways that autobiographical sketches, stories, and essays have been structured by contemporary American writers. Develops students single autobiographical text. Emphasis on a workshop approach to drafting, revising, and critiquing student writing.

ENG 360B Creative Nonfiction Workshop -- Travel Writing: Students consider the nature of travel and reflect on their journeys while trying out strategies of travel writing in this workshop course. Through conversation, campus (or central Florida) trips, and the shaping of a polished piece of travel writing, the class looks at creation of people and place. Exploring the journey as both meaning and metaphor for the lived experience of travel writers, students recall previous travels or write about their own locales. Extensive travel not expected.

ENG 360C Creative Nonfiction Workshop -- Literary Journalism: This course introduces advanced techniques of non-fiction writing in the tradition of Truman Capote, Tom Wolfe, John McPhee and Susan Orlean. Students will become familiar with applying descriptive writing

techniques and developing character and plot through a variety of non-fiction writing projects, including first-person narratives and personality profiles.

ENG 361 Writing for the Professions: Enables students to make the transition from student to professional. Gives students experience in developing the writing and presentation skills expected of them in their careers. Students will learn and apply specific communication principles typical of the forms and practices of professionals. Coursework is done both independently and in groups. Appropriate for all majors. Prerequisite: ENG 140.

ENG 367 Creative Writing Workshops: Emphasis on various writing genres (fiction, creative nonfiction, etc.). Requires strong, established creative writing skills and experience in writing workshops. Prerequisite: ENG 167.

ENG 367A Creative Writing Workshop -- Poetry: Focuses on the writing of poetry through workshops run by the student participants and supervised by the professor in a conventional creative writing format. Includes some reading and discussion of contemporary poets. Prerequisite: ENG 167.

ENG 367B Creative Writing Workshop -- Children's Writing: Workshop course in the writing of poetry or short fiction. Students will complete writing exercises, discuss structures of poems and stories, and make presentations of their original work. Prerequisite: ENG 167.

ENG 367C Creative Writing Workshop -- Fiction: Focuses on the writing of short fiction through writing workshops run by the student participants and supervised by the professor in a conventional creative writing format. Includes some reading and discussion of contemporary short story writers. Prerequisite: ENG 167.

ENG 367D Creative Writing Workshop -- Screenwriting: Through the reading of screenplays, watching of films, and multiple workshops, students write a full-length screenplay. Prerequisite: ENG 167.

ENG 370 Spiritual Autobiography: Examines the life and work of autobiographers who have fostered social activism and profound spirituality in others. In addition to oral and written projects, students explore a variety of reflective practices. Prerequisite: ENG 140.

ENG 372 Winter with the Writers: Conducted in conjunction with the visiting authors series, whose work will be the focus of study. Includes biographical research and critical studies in papers and panels in advance of writers' visits. Provides opportunity to meet these writers and discuss their work in master classes. Offers opportunity to combine an academic experience with a deeper involvement in the literary community on the campus. Prerequisite: ENG 140.

ENG 373 Journalistic Writing II: Students act as functioning journalists, researching and writing stories, dealing with sources, meeting deadlines, and working with fellow students in an editorial context. Prerequisite: ENG 273 or consent.

ENG 374 Editing Essentials: Focuses on editing writing at three levels: for correctness (grammar and punctuation); for precision (unity, order, coherence, emphasis, language); and for style (syntax, levels of detail, tone, diction, voice). Students will perform close analysis of surface features of their own and professional writing, and they will complete exercises designed to strengthen their ability to edit writing at the three levels mentioned above. This course is especially appropriate for students preparing to be teachers or engage in any profession that requires writing. Prerequisite: ENG 140.

ENG 375 The Critic's Role -- Review Writing: Considers the role that "professional" critics play in our world -- as "reviewers" and as shapers of our culture. Students practice writing techniques that critics use when discussing art forms such as cinema, music, and literature, or such issues as economic and social policies. Strongly recommended for students considering a minor in writing or a career in writing or publishing. Prerequisite: ENG 140.

ENG 380 Language Studies: Readers and Writers: Investigates the dynamics of language from historical, sociological, and rhetorical perspectives. Students will learn the best tools for understanding language and for editing their own work and that of others. Prerequisite: ENG 140.

ENG 385 Prose Style: Writing exercises designed to increase understanding and control of fine elements of style: word choice, sentence variety, point of view, tone, rhythm, etc.

ENG390 Major Author(s): Focuses on the works of a single author (excluding Shakespeare) OR a group of closely connected authors. Assigned texts may include secondary sources as well as primary works. Prerequisite: ENG 140 or equivalent.

ENG 392 Environmental Writing: Fosters skills in writing argumentative essays, technical reports, book reviews, and personal essays about nature and the environment. Suitable for nonmajors. Prerequisite: ENG 140 or consent.

ENG 395 Studies in Nonfiction: Challenges writers to experiment with various forms, themes, and genres of nonfiction prose including biography, environmental writing, food writing, etc. Suitable for nonmajors. Prerequisite: ENG 140 or equivalent.

ENG 396 Journal Production: SPECS. Produces SPECS, a national journal of literature and culture. Includes reading, discussion, selection, and editing of material for the journal. Students review online submissions, readings on the journal theme, and participate in class discussion. Examines past issues of the journal and other national journals, discussing principles of design, content, and aesthetics. Requires final project based on the call for papers for the current issue.

ENG 397/497 Internship in Writing

ENG 412 Studies in Shakespeare: Topical course on Shakespeare's works, for advanced students. Topic to be advertised in advance of registration. Prerequisite: English major or consent.

ENG 440 Topic in World Literature: Specific topics vary. Possibilities include a theme; a period; a selection of authors. Prerequisite: ENG 140 or equivalent.

ENG 444 Topics in Advanced Literature and Cultural Studies. Offers advanced study in literature and culture with focus on critical theory. Specific topics vary. Possibilities include theories of gender and sexuality, critical race theory, postcolonialism, performance, and formal innovation.

ENG 459 The Writers Portfolio: Examines issues for students serious about keeping writing in their lives. Assists students in defining themselves as writers, framing their work for the public, and balancing the desire for voice with the need for professionalism. May also introduce an editing process for correctness (grammar, punctuation), precision (unity, coherence, emphasis), and style (syntax, voice, tone). Required for the minor in writing.

ENG 467 Advanced Creative Writing Workshop: Focuses on readings and writing in a chosen genre. Frequent deadlines and critiques in a workshop atmosphere emphasizing individual instruction. Revision and submission of works encouraged. May be taken three (3) times for credit. Prerequisite: ENG 367.

ENG 475 Creative Writing Colloquy: Capstone course that engages writing minors in a culminating workshop, facilitates an edited compilation of best work from the minor, and prepares them to continue writing and market their work. *Prerequisite:* must have completed the twenty (20) semester hours required for the creative writing minor except for this final course. *By permission, a student may take this course concurrent with one other course to fulfill the minor.*

ENG 482 Writing for Publication: Identifies the demands/restrictions of various publications (newspapers, magazines, literary journals, literary contests, etc.). Students conduct research on the genre, style, and audience of specific publications, write queries and proposals, and submit to at least two publications.

ENG 490 Advanced Major Author(s) Study: Focuses on the works of a single author (excluding Shakespeare) OR a group of closely connected authors. Assigned texts include secondary sources as well as primary works. Prerequisite: ENG 140 or equivalent.

ENG 498/499 Independent Study/Research

Environmental Studies

Rollins.edu

»

[Catalogue](#)

»

Environmental Studies

Environmental Studies

Changes effective Fall Term 2017

Allen Lines Nodine Poole
Stephenson

The interdisciplinary environmental studies major examines natural and cultural systems from many perspectives -- ecological, economic, ethical, historical, geographical, and political. Students study the conservation and utilization of natural resources essential for economic development and public well-being.

The curriculum analyzes the problems, processes, and possibilities of creating a more sustainable society. It also offers preparation for an environmental career, broad background in several related areas of study, or concentration in a particular thematic issue as a basis for graduate study.

Florida offers an ideal laboratory for environmental studies. Nationally recognized projects such as the Everglades Restoration, Wekiva River Habitat Corridor, and models in the New Urbanism place Florida in the forefront of environmental protection and sustainable design.

MAJOR REQUIREMENTS

Ten (10) courses required: six (6) core courses, one (1) required course in the origins of environmental thought, and three (3) environmental studies electives.

CORE COURSES; complete six (6):

- **ENV 130 The Geosphere with Lab**
- **ENV 189 The Environmental Crisis in its Cultural Context**
- **ENV 225 The Biosphere w/Lab**
- **ENV 323 Conservation of Biodiversity**
- **ENV 389 Environmental Planning**
- **ENV 413 Senior Seminar in Environmental Issues**

ORIGINS OF ENVIRONMENTAL THOUGHT REQUIREMENT; complete one (1):

- **ENV 270 Environmental Literature**
- **ENV 353 National Parks and Protected Areas**
- **ENV 380 American Environmental History**

ELECTIVES; complete three (3):

- **At least two (2) of these courses must be at the 300 level or above.**

FIELD STUDY/COMMUNITY ENGAGEMENT REQUIREMENT:

- One of the ten (10) courses taken to complete the major must have a significant field study or community engagement component. These courses are designated each semester by the Chair of the Environmental Studies department.

MINOR REQUIREMENTS

Seven (7) courses are required: the five (5) core courses shown below and two (2) electives in environmental studies, one (1) of which must be at the **300 level** or above.

- **ENV 130 The Geosphere with Lab**
- **ENV 189 The Environmental Crisis in its Cultural Context**
- **ENV 225 The Biosphere w/Lab**
- **ENV 323 Conservation of Biodiversity**
- **ENV 389 Environmental Planning**

Course of Study

ENV 105/205/305 Topics: Environmental Studies: Examines contemporary environmental issues. Topics vary from year to year.

ENV 130 The Geosphere with Lab: Introductory earth science course exploring the dynamic interactions between the earth's climate, landforms, water, ecosystems, and soils. Emphasizes key environmental issues such as climate change, water scarcity, natural hazards, and tropical deforestation.

ENV 189 The Environmental Crisis in its Cultural Context: Weighs humanity's responsibility to nature, technocratic drift of society, and conflicts between material and environmental values. Traces development of mechanistic worldview and re-emergence of organic or holistic perspectives.

ENV 204 Landscapes of Promise: The Ecological Transformation of the West: Historical study of regional ecology with a critical analysis of economic change. Optional field study component focuses on regional landscapes that reflect the competing attempts to transform and preserve the natural world.

ENV 206 Caribbean Environmental History: Explores the tension among American, European, and African cultures in the Caribbean. Topics include the Spanish conquest, the slave economy, and the exchange of organisms between Old and New World environments.

ENV 225 The Biosphere w/Lab: Introduces ecological principles forming the basis for understanding environmental issues and policy. Explores scientific concepts and laboratory field techniques used to study and assess ecosystems.

ENV 240 Ecosystems of North America: Examines the geographic distribution, characteristics, and present status of terrestrial biomes in North America. Emphasizes case studies of critical environmental regions including the Everglades, the Colorado Plateau, and the Pacific Northwest.

ENV 250 Introduction to Geographic Information Systems (GIS): A project-based course that explores the use of Geographic Information Systems (GIS) in the mapping of land, and how to use GIS to make well-informed decisions regarding land use.

ENV 270 Environmental Literature: Features poets, novelists, and essayists who have spoken out strongly for preservation of the environment -- including Emerson, Thoreau, Whitman, Muir, Leopold, and Abbey.

ENV 289 Nature in the City: Examines the origins of suburban sprawl, its problems and ongoing solutions. Traces efforts of design professionals from Frederick Law Olmstead to the present and examines their efforts to harmonize urban and natural worlds.

ENV 292 Political Economy of Environmental Issues: Traces transformation of organic society into market society and resulting commodification of nature.

ENV 302 Traditional Town Planning: Explores movement to return to pedestrian-friendly communities built along natural lines. Examines problems of suburbanization: traffic congestion, pollution, visual blight, strip malls, and housing designed for autos at the expense of pedestrians and children.

ENV 310 Ecological Restoration: Analysis of the origins and evolution of ecological restoration. Field trips and field projects supplement the classroom experience, which will analyze restoration projects in a variety of settings. Prerequisites: ENV 130 or ENV 225 or ENV 289.

ENV 323 Conservation of Biodiversity: Examines our present biodiversity crisis through the lens of biogeography, an integrative field of study focused on large-scale human interactions with the earth's ecosystems. Case studies presented throughout the semester sharpen our focus on specific regions. Prerequisites: ENV 130 or ENV 225.

ENV 325 Natural Habitats of Florida: In-depth look at Florida's natural habitats. Examines how human activity is changing the face of Florida's physical landscape and natural communities. Prerequisite: ENV 130 or ENV 225.

ENV 330 Women and the Environment: Since colonial days women have been important activists and leaders in the American environmental movement. This course will examine their roles, focusing on specific women such as Rachel Carson, Everglades defender Marjory Stoneman Douglas, and EPA Administrator Carol Browner, with an eye to Florida activism and the evolution of women's status and environmental thinking in the 20th Century.

ENV 340 Environmental Justice: History shows that the people most affected by environmental degradation are society's powerless--the poor and minorities. This course will examine this issue on local, state, national, and international levels. The course, supported by texts and assigned readings and videos, will include several in-class and on-campus speakers as well as one major field trip.

ENV 348 Sustainable Development: Explores both theoretical and actual development strategies that are ecologically and socially acceptable.

ENV 350 Food, Culture, and Environment: Is agriculture about more than simply producing food? Is modern agriculture sustainable? Do 'local' or 'organic' really make a difference? These questions guide our exploration of the relationships between food, culture, and the environment.

ENV 353 National Parks and Protected Areas: Discusses value of national parks as pleasuring grounds, genetic banks, working ecosystems, and symbols of national heritage.

ENV 365 Environment and Development in Central America: Studies the need for broad-based sustainable development using Central America as a case study. Explores appropriate models of development.

ENV 372 Images of the Environment as Seen Through Film: Examines attitudes toward nature and wilderness, attitudes toward technology, exploitation of nature, and visions of the future.

ENV 375 Island Economies and Sustainable Development in the Caribbean: Examines the natural resources and conservation of terrestrial, freshwater, and marine habitats of the Caribbean. Explores the prospects for sustainable economic development in the region.

ENV 380 American Environmental History: Follows the changing patterns of land and resource use. Examines the displacement of Native Americans, expansion of the frontier, the progressive conservation movement, and development of contemporary environmentalism. Prerequisite: ENV 189.

ENV 385 Sustainable Development in the Amazon Basin: Explores the largest remaining tropical ecosystem on earth and considers the crucial ecological services it provides as well as its exceptional biological and cultural diversity. Examines new approaches to development that generate income while protecting vital ecological systems supporting economic development.

ENV 386 Environmental Law: Focuses on the interpretation and application of federal, state, and local environmental regulations.

ENV 389 Environmental Planning: Examines competing demands for urban growth and development and the need to conserve and protect limited natural resources. Prerequisites: ENV 130, ENV 189, and ENV 225.

ENV 390 Culture and Landscape: Analyzes American landscapes and human cultures that created them, particularly intensive development that has radically altered natural systems.

ENV 399/499 Independent Study Environmental Research: Designated for field-based or problem-centered topics. Prerequisite: sophomore or junior standing for ENV 399; senior standing and consent of advisor for ENV 499.

ENV 413 Senior Seminar in Environmental Issues: Senior capstone seminar. Challenges students to apply key concepts in the discipline and examine their relationship to current environmental issues. Prerequisites: senior standing, environmental studies major, and ENV 389.

Film Studies

Rollins.edu

»

[Catalogue](#)

»

Film Studies

Film Studies (minor only)

Changes effective Spring Term 2014

Faculty teaching Film Studies courses include members of the Expressive Arts, Humanities, and Social Sciences Divisions in the College of Arts and Sciences. Please see the schedule of classes for each academic term for specific assignments.

More than a century old, film is an integral, omnipresent art form and a component of our day-to-day lives. The film studies minor examines how film reflects and affects the social, intellectual, cultural, ethical, economic, aesthetic, and political aspects of our world; encourages students to move toward critical thinking about how film influences values and ideologies as well as our views on gender, race, class, sexuality, religion, and nationality; and demonstrates that film is a medium which both reflects and produces social conflicts, desires, and power relations.

MINOR REQUIREMENTS

Six (6) courses are required: two (2) core courses and four (4) electives. Students are advised to complete **FIL 150** as one of the first three courses counted toward the film studies minor.

CORE COURSES

- **FIL 150 Introduction to Film**
- **FIL 450 Film Seminar**

ELECTIVES

Choose four (4) courses from the schedule of courses that are noted as fulfilling the "**FIL** minor," which meet the following criteria.

- **At least two at the 300 level or above**
- **At least one must focus on foreign film**
- **One may be an internship**
- Film courses taken in the Hamilton Holt School or at other institutions may count toward the minor at the discretion of the Film Studies Program Director.
-

Course of Study

FIL 150 Introduction to Film: Focuses on film literacy and the culture of film, using films from the history of film.

FIL 245 Film as Art: The Florida Film Festival: immerses students in a top regional film festival in the U.S., the Academy-screen Florida Film Festival. Through attending an orientation class meeting, experiencing two full weekends of film viewing and festival events, and undertaking writing assignments, students learn the hisotrical, cultural, and contemporary aspects of cinema and film festivals.

FIL 350 Special Topics in Film Studies: Experiential and/or traditional "classroom" courses that allow immersion in a specific area of film director, genre, national cinema(s), film making, film festivals and/or examination race, class, gender, sexuality, multiculturalism, globalization.

FIL 450 Film Seminar: Capstone course for the minor emphasizing film theory, history, and culture. Features an in-depth examination of a specific construct of film. *Prerequisite: FIL 150.*

Global Health

Rollins.edu

»

[Catalogue](#)

»

Global Health

Global Health (minor only)

Changes effective Spring Term 2016

Faculty teaching Global Health include members of the Natural Sciences, Humanities, and Social Sciences Divisions in the College of Arts and Sciences and the Communications Department in the College of Professional Studies. Please see the schedule of classes for each academic term for specific assignments.

The global health minor focuses on issues effecting community health at home and around the globe, revealing that health and poverty are frequently linked and that health issues may not respect political boundaries. The program draws courses from anthropology, biology, communication studies, critical media and cultural studies, economics, English, environmental studies, history, pre-medicine studies, mathematics, physical education, political science, and psychology to explore health related issues from a variety of methodological and topical perspectives.

MINOR REQUIREMENTS

Six (6) courses are required: three (3) core courses and three (3) elective courses. Two (2) of the required three (3) electives must be at the **300 level** or higher.

It is recommended, but not required, that students take PED Health and Wellness to meet their BPE requirement.

It is recommended, but not required, that students take a statistics course such as BIO 342, MAT 219, ECO 221, PSY 250, or INB 236.

CORE COURSES (required)

- **GBH 200 Introduction to Public Health**
- **GBH 300 Introduction to Epidemiology**
- **GBH/ANT 310 Introduction to Global Health**

ELECTIVES

Three (3) of the following courses

ELECTIVE COURSES

- ANT 301 Nutrition and Health
- ANT 305 Women's Global Health
- ANT 306 Medicine and Culture
- BIO 117 Bacteria, Viruses and Humans with Lab
- BIO 229 Microbiology
- BIO 246 Human Physiology
- BIO 340E Medical Microbiology
- BIO 342 Biostatistics
- CMC 320 Political Economy of Body and Food
- COM 330 Health Communication
- COM 340 Health Policy and Advocacy Communication
- COM 355 Global Health Communication
- ECO 285 Introduction to Health Economics
- ECO 305 Health Economics
- ENG 190 Literature and Medicine
- GBH 305A Environmental Health
- PED 201 Physiology of Exercise and Performance
- PHI 290 Topic: Medical Ethics
- POL 223 Power and Diplomacy - The United Nations
- POL 316 Social and Political Applied Ethics
- POL 335 Global Health and Human Rights
- PSY 217 Psychology of Drugs and Addictions with Lab
- PSY 334 DEV: Foundations of Maternal and Child Health and Wellness
- SOC 311M Societies and Health through the Life Course

Course of Study

GBH 200 Introduction to Public Health: Introduces health and disease at the population level. Students will learn the concepts and methods for measuring health in populations. They will consider the impact of health care systems, public health systems and broad governmental policies on health and disease patterns.

GBH 300 Introduction to Epidemiology: Introduces the theory methods and practice of epidemiology. Students will learn to interpret epidemiological data and to use epidemiological approaches to investigate communicable and non-communicable diseases and other health problems. *Prerequisite: GBH 200 or GBH 310.*

GBH/ANT 310 Introduction to Global Health: Examines the roles of biological and social factors in global health issues, paying particular attention to the health needs and concerns of poor and disadvantaged populations. Students will learn about some of the major health concerns of the developing world and look critically at how local and international communities attempt to address those problems.

Health Professions Advising Program

Rollins.edu

»

[Catalogue](#)

»

Health Professions Advising Program

Health Professions Advising Program

Changes effective Fall Term 2014

Zimmerman

Medical, dental, veterinary, optometry, podiatry, and other professional schools seek students with a broad education who can handle the rigors of basic science courses. The Health Professions Advising Program uses an interdisciplinary approach to prepare students for graduate study. While the program highlights the necessary preprofessional courses (science, math, and English), it also encourages students to major in liberal arts disciplines consistent with their interests and talents. Students should consider nontraditional health-related majors (such as history or philosophy), as well as fields like biology and chemistry.

Faculty from the natural sciences, humanities, and social sciences serve on the Health Professions Advisory Committee (HPAC), which coordinates the program. HPAC sponsors the following activities:

- generating and disseminating data about health careers;
- staying in touch with regional health professional schools;
- advising pre-health student organizations;
- promoting student interaction with community professionals and health organizations;
- providing a forum for discussion of problems, concerns, and stresses associated with preparation for professional school;
- advising students on course selection and the value of extracurricular and experiential activities;
- interviewing and evaluating each preprofessional junior who completes the HPAP requirements; and
- writing a committee evaluation for each student who completes the HPAP requirements.

THE CURRICULUM

Medical, dental, optometry, and podiatry schools specify a fairly uniform set of entrance requirements. Prerequisites vary for veterinary medicine, physical therapy, occupational therapy, nursing, etc. Students should seek out information on individual schools of interest, and confirm entrance requirement information with the health professions program advisor.

SUBJECT	REQUIRED COURSES
BIOLOGY	BIO 120 General Biology I BIO 121 General Biology I Recommended: Two (2) additional biology courses from the following: BIO 229 Microbiology BIO 308 Genetics BIO 312 Animal Physiology BIO 360 Cellular Biology BIO 370 Developmental Biology
CHEMISTRY	CHM 120 General Chemistry I CHM 121 General Chemistry II CHM 220 Organic Chemistry I CHM 221 Organic Chemistry II BCH 335 Biochemistry
PHYSICS	PHY 120 General Physics I PHY 121 General Physics II <u>OR</u> PHY 130 Principles of Physics I PHY 131 Principles of Physics II
MATHEMATICS	MAT 111 Calculus I MAT 112 Calculus II <u>OR</u> MAT 109 Pre calculus Mathematics MAT 110 Applied Calculus
ENGLISH	ENG 140 Composition: Writing about Selected Topics <u>OR</u> ENG 170 Writing about Literature <u>AND</u> One literature course

FURTHER

RECOMMENDATIONS Choose at least one of the following:

One Psychology Course

One Sociology or Anthropology Course

One Ethics Course (PHI 108 or PHI 290)

First-year students should meet with the advisor of the health professions program as soon as possible to plan their pre-professional curriculum.

ADDITIONAL COURSES OCCASIONALLY OFFERED:

HPA 150 Careers in Health Sciences: Explores various careers in the health sciences including human and veterinary medicine, dentistry, optometry, physical therapy, and other related fields. Provides students with information about the scope of disciplines through lectures, student research, and guest speakers from the medical fields. Requirements for successful application to programs and specific issues in medicine are discussed.

HPA 175F International Medical Service-Learning Field Experience: Through this international healthcare experience, students will explore how global citizenship, responsible leadership, and healthcare advocacy are related through clinical practice, theory, and reflection on being a healthcare professional. Course fee required. *Prerequisites:* application process, completion of **HPA 150**, and instructor's consent.

HPA 397 Health Sciences Internship: Students interested in health-related careers should gain practical experience through summer or volunteer work. With HPA support, juniors may plan academic internships with working practitioners for credit.

History
Rollins.edu

»

[Catalogue](#)

»

History

History

Changes effective Fall Term 2017

Chambliss Ewing Jett Strom
Yao

The Rollins College History Department provides students with opportunities for intellectual growth, as well as skills vital for today's world. Our students achieve an understanding of the historical context of contemporary society and insight into their place in that society. Our students learn to think critically, to understand cause and effect, to observe patterns and trends, to develop inferential reasoning skills, and to appreciate multiple perspectives. Graduates of our program can research complex questions, read critically, and communicate effectively.

MAJOR REQUIREMENTS

Eleven (11) courses are required, six (6) of which must be at the **300-400 level**. Students must complete TWO (2) researching history courses at the **200 level**. At the **100, 200, and 300 level**, at least TWO (2) geographic areas (Latin America, Asia, Europe, and United States) must be covered.

INVESTIGATING HISTORY —100 LEVEL (3)

- **HIS 120 Decade of Decision**
- **HIS 130 History of a City**
- **HIS 140 African-American History I**
- **HIS 141 African-American History II**
- **HIS 150 Modern Japan**
- **HIS 160 United States Planning History**
- **HIS 161 Modern China**
- **HIS 163 Modern East Asia**

RESEARCHING HISTORY—200 LEVEL (2)

- **HIS 201 Researching Asian History**

- **HIS 202 Researching European History**
- **HIS 203 Researching Latin American History**
- **HIS 204 Researching American History**

INTERPRETING HISTORY—300 LEVEL (3)

- **HIS 311 History of American Sexuality**
- **HIS 320 Mexico-United States Relations**
- **HIS 321 Colonial Mexican History**
- **HIS 322 Modern Mexican History**
- **HIS 323 Modern Latin American History**
- **HIS 337 American Graphic Media**
- **HIS 346 The United States Since 1945**
- **HIS 347 History of Urban America**
- **HIS 349 Mao and the Chinese Revolution**
- **HIS 350 U.S. and China Relations**
- **HIS 360 History of Chinese Civilization**
- **HIS 361 Contemporary China**
- **HIS 362 Foreign Policy in the Western Hemisphere**
- **HIS 365 Topics in History**
- **HIS 370 Race and Ethnicity in United States**
- **HIS 372 The Reformation**
- **HIS 375 Aspects of War**
- **HIS 383 The Decline of Europe**

APPLYING HISTORY—300 LEVEL (2)

Two (2) courses designed for flexible application of historical knowledge. These courses can be internships, independent research for honors, student/faculty collaborative research, immersions, and/or additional 300-level classes.

SENIOR CAPSTONE—400 LEVEL (1)

- **HIS 490 Senior Capstone Course**

The senior seminar electronic portfolio includes research papers, essay examinations, and critical essays from different courses. It should reflect the student's program in each year of the major.

MINOR REQUIREMENTS

The History minor requires the successful completion of six (6) history courses, three (3) of which must be at the 300-level or above. In addition, students must take at least two (2) courses at any level in at least two (2) geographic regions.

Course of Study

HIS 120 Decade of Decision: Introduces the study of history through an examination of the political, economic, social, intellectual, and cultural events of a specific ten-year period (chosen by the instructor). Appropriate for nonmajors. BASED ON INSTRUCTOR: Chambliss (U.S.), Strom (U.S.), Norris (Teaches both U.S. and Latin America courses. Consult with professor for regional designations, Ewing (Europe), Yao (Asia).

HIS 130 History of a City: Introduces historical study through the examination of the political, economic, social, intellectual, and cultural history of a particular city (chosen by the instructor). Appropriate for non-majors. BASED ON INSTRUCTOR: Chambliss (U.S.), Strom (U.S.), Norris (Teaches both U.S. and Latin America courses. Consult with professor for regional designations, Ewing (Europe), Yao (Asia).

HIS 140 African-American History I -- Colonial Era to Reconstruction: Surveys the political, social, and economic issues shaping African-American experiences from the colonial period to Reconstruction. Appropriate for nonmajors. (U.S.)

HIS 141 African-American History II -- Reconstruction to Present Day: Surveys the political, social, and economic issues shaping African-American experiences from the Reconstruction Era to present day. Appropriate for nonmajors. (U.S.)

HIS 150 Modern Japan: Survey of modern Japanese history from Tokugawa era to present, including topics of the Western intrusion, Meiji Restoration, democratic experiment and rise of militarism, U.S. occupation, and economic take-off. Appropriate for nonmajors. (Asia)

HIS 160 United States Planning History: Examines the evolution of city planning in the U.S. from mid-nineteenth century to the present. Focuses on the changing spatial forms and functions of American cities, and how these changes relate to socioeconomic and political aspects of urbanization, as well as to changes in technology. Emphasis is placed on analyzing the relationships between historical developments associated with urban infrastructure, planning theory, and planning practice to understand how urban planning evolved into its current practices. Appropriate for nonmajors. (U.S.)

HIS 161 Modern China: Introduction to modern Chinese history from the Opium War to the present. Themes include the Western intrusion, rise of nationalism, cultural and identity crises, revolutions, and current economic reform. Appropriate for nonmajors. (Asia)

HIS 163 Modern East Asia: A survey of East Asian Countries -- China, Japan, Korea, and Vietnam -- their tradition and modern transformation after the Western intrusion. Appropriate for nonmajors. (Asia)

HIS 201 Researching Asian History: Teaches critical, transferable skills. Through the lens of Asian history, students will become expert in research, hone their analytical abilities, and learn to communicate fluently. (Asia)

HIS 202 Research European History: Teaches critical, transferable skills. Through the lens of European history, students will become expert in research, hone their analytical abilities, and learn to communicate fluently. (Europe)

HIS 203 Researching Latin American History: Teaches critical, transferable skills. Through the lens of Latin American history, students will become expert in research, hone their analytical abilities, and learn to communicate fluently. (Latin America)

HIS 204 Researching American History: Teaches critical, transferable skills. Through the lens of American history, students will become expert in research, hone their analytical abilities, and learn to communicate fluently. (U.S.)

HIS 311 History of American Sexuality: Examines American sexuality from colonial era to present. Traces societal attitudes toward premarital and teen sex, gendered sexual pleasure, prostitution, abortion, contraception, eugenics, pregnancy, and other sexual issues. (U.S.)

HIS 320 Mexico-United States Relations: Examines interactions of Mexico and the United States from the early 1800s through the contemporary period. (Latin America)

HIS 321 Colonial Mexican History: Examines the historical development of Colonial Mexico; the period from the arrival of the Spanish in the New World to Mexico's independence in 1821. (Latin America)

HIS 322 Modern Mexican History: Covers the historical development of Mexico from its independence from Spain in 1821 through the contemporary era. (Latin America)

HIS 323 Modern Latin American History: Covers the historical development of Latin America from the emergence of modern nation-states (ca. mid-1800s) through the contemporary period. (Latin America)

HIS 332 The Crusades: Covers the medieval crusading movement from its roots up to the 1500s, in the Middle East and Europe. Students also analyze modern receptions of the movement.

HIS 337 American Graphic Media: Explores the superhero comic book genre from its pulp origin to multimedia present in the U.S. Requires students to seriously consider underlying symbolism and deconstruct the meaning of comic art in the twentieth century. Taking the comic genre from the 1930's milieu to the sci-fi heights of the present day, explores the political, social,

and economic concerns reflected in comic books. Situates the comic medium within the broader sweep of popular culture. (U.S.)

HIS 346 The United States Since 1945: Approaches post-WWII years thematically, emphasizing social and cultural trends. (U.S.)

HIS 347 History of Urban America: An analysis of the growth and development of urban space in the U.S. Special emphasis on how cities developed and their impact on politics, economics, and culture. Incorporates analysis of the technological transformation associated with urban life, infrastructure, and city planning in U.S. society. (U.S.)

HIS 349 Mao and the Chinese Revolution: Examines the origins, development and characteristics of the Chinese Communist Revolution with the focus on Mao Zedong's role. (Asia)

HIS 350 U.S. and China Relations: Examines historical evolution of the U.S. and China's relations and their current challenges. (Asia)

HIS 360 History of Chinese Civilization: Examines changes and continuities in Chinese history and culture from ancient times to the eve of the Western intrusion. (Asia)

HIS 361 Contemporary China: Examines China's recent reforms initiated by Deng Xiaoping that was responsible for its rise to a regional and world power. (Asia)

HIS 362 Foreign Policy in the Western Hemisphere: Presents patterns, themes, and developments in foreign policy, with emphasis on 20th century. BASED ON INSTRUCTOR: Chambliss (U.S.), Strom (U.S.), Norris (teaches both U.S. and Latin America courses. Consult with professor for regional designation.)

HIS 365 Topics in History: Probes narrow topic in American or modern European history. May be repeated for credit. BASED ON INSTRUCTOR: Chambliss (U.S.), Strom (U.S.), Norris (Teaches both U.S. and Latin America courses. Consult with professor for regional designations), Ewing (Europe), Yao (Asia).

HIS 370 Race and Ethnicity in United States: Introduction to racial and ethnic identity issues through critical examination of the social, political, and economic factors that helped to construct identity in the United States. Examines how America's racial and ethnic ideas were created, maintained, and what is at stake when we struggle to define race/ethnic identity. (U.S.)

HIS 372 The Reformation: Analyzes causes and consequences of Protestant Reformation in 16th and early 17th centuries. Ranges over religious, political, and social causes of Reformation in Germany, Switzerland, and England; reaction of Roman Catholic Church to Protestant challenge; and social, political, and intellectual consequences of the movement. Suitable for nonmajors. (Europe)

HIS 374 The Dark Ages? Europe 300-800: Explores the late antique/early medieval period (300-800) in Europe and the Middle East, focusing on religious conversion (Christian and Islamic), political diversification and conquest, and Rome's legacy.

HIS 375 Aspects of War: Topics to Vary: Examines the political, social, economic, and personal impact of warfare. What has caused and resulted from this most brutal of human struggles? Conflict under consideration will vary according to the instructor as will the particular emphasis of the material covered. **BASED ON INSTRUCTOR:** Chambliss (U.S.), Strom (U.S.), Norris (Teaches both U.S. and Latin America. Consult with professor for regional designations), Ewing (Europe), Yao (Asia).

HIS 383 The Decline of Europe: Explains cultural and intellectual impact of Europe's loss of equilibrium and hegemony after 1914. Touches upon effect of WWI, rise of totalitarianism, sensation of anomie, disintegration of colonial empires, WWII, and Holocaust. Suitable for nonmajors. (Europe)

HIS 480 Selected Studies in History: Focuses on topic chosen in consultation with instructor. May be repeated for credit. Prerequisites: history major; junior/senior standing; 3.33 cumulative average or better; and consent of instructor and department head. **BASED ON INSTRUCTOR:** Chambliss (U.S.), Strom (U.S.), Norris (Teaches both U.S. and Latin America. Consult with professor for regional designations), Ewing (Europe), Yao (Asia).

HIS 490 Senior Capstone Course: Challenges majors to trace their intellectual growth from the first course to senior year: what and how they have learned; how their ideas have changed, been modified, or solidified; how they might approach issues with new insights and skills. Each student compiles portfolio and uses it to construct an academic autobiography, emphasizing methodology and historiographical skills they have acquired. Requires paper on historical origins of contemporary event, problem, or issue. Seminar.

Honors Degree Program

Rollins.edu

»

[Catalogue](#)

»

Honors Degree Program

Honors Degree Program

Changes effective Spring Term 2016

Rollins offers a highly selective program in the liberal arts for students with exceptional intellectual abilities. The Honors Degree Program creates a community of scholars who are encouraged to seek innovative ways to solve the pressing social challenges of the twenty-first century. Successful completion of the Honors curriculum leads to a distinct and separate undergraduate degree, *Artium Baccalaureus Honoris*--the Honors Bachelor of Arts Degree.

Honors students complete a core set of five courses designed to provide an integrated understanding of the liberal arts. These seminars, some of them interdisciplinary, introduce students to the different methods of inquiry in various fields and encourage students to take intellectual risks and apply a liberal arts understanding to critical issues of our time. These courses substitute for General Education requirements of the rFLA neighborhood program and are designed (1) to teach students to think and write critically across a broad range of disciplines; (2) to encourage a synthetic interdisciplinary understanding of the liberal arts; and (3) to challenge students to see the world in a new way.

In order to ensure that all Honors Degree Students have a broad exposure to all of the Liberal Arts, each seminar will fulfill one or more of the four divisional requirements: Arts (A), Humanities (H), Social Sciences (C), and Natural Sciences (S). Students should ensure that in choosing classes, they have met all four divisional requirements at some point before completing their Honors coursework. Depending on the disciplines of the faculty involved, seminars may have up to two divisional designations. All Honors students must have at least one seminar in each of these four areas. In addition, faculty advisors of first year Honors students will also work closely with their advisees to make certain that Honors students undertake the broadest possible exposure to the liberal arts.

To receive the Honors Bachelor of Arts Degree, candidates must satisfy course and credit, as well as grade requirements.

A. Course and credit requirements

a. Honors Seminars

HON 201 (4 hours)

HON 202 (4 hours)

HON 300 (4 hours)

HON 350 (4 hours)
HON 400 (4 hours)

- b. *Honors-in-the-Major Research/Independent Study
[Department Code] 498HD/499HD (8 hours total)
- c. Competencies
 - Mathematical Thinking (M)
 - Health and Wellness (B), plus 2 additional PEA courses
 - Foreign Language (F)
 - Writing (W), fulfilled in HON 201
- d. Major Field
Complete courses required for major (48-64 hours)
- e. Electives
(32-48 hours) Includes an optional minor of 6-8 courses

Students must fulfill the above academic requirements in no fewer than 140 semester hours.

*Honors-in-the-Major thesis research is strongly encouraged, but in rare exceptions students may write a thesis outside their discipline, which will count as credit for the Honors program but which will not receive honors in the major. Any thesis topics outside the major must be approved by the student's advisor in their major, and the thesis proposal must also be approved by the Honors Advisory Board before or during the spring registration period.

B. Grade Requirements

Candidates for the Honors A.B. Degree must maintain a minimum cumulative GPA of 3.33 to continue in the program and earn the degree. They must also earn a grade of "B" or better for HON 498/499. Latin Honors at graduation (*Cum Laude*, *Magna Cum Laude* and *Summa Cum Laude*) are awarded in the Honors Program on the basis of cumulative GPA, with the same numerical criteria as in the rest of the College.

International Relations

Rollins.edu

»

[Catalogue](#)

»

International Relations

International Relations

Changes effective Fall Term 2015

Faculty teaching International Relations courses include members of the Humanities and Social Sciences Divisions in the College of Arts and Sciences. Please see the schedule of classes for each academic term for specific assignments.

The international relations major asks questions about security, diplomacy, and power relations among nation-states as well as non-state actors; the nature of political life in other societies; the development of economic relationships within and between states; the historical and cultural origins of American, European, Asian, Latin American, and African countries; and requires a degree of proficiency in foreign language. International Relations majors typically graduate to careers in the foreign service, public and private sector internationally-focused organizations, or graduate and professional school.

MAJOR REQUIREMENTS

Majors complete fourteen (14) courses in the four different academic categories of political science, history and culture, economics, and modern languages, at least half of which must be at the 300-400 level. There are four (4) required core courses (**POL 130**, **POL 453**, **ECO 202**, and **ECO 203**) of which **POL 453** is the capstone taken during the last year of study. While we encourage study abroad, a maximum of five (5) transfer courses will be counted toward the major, and no more than two (2) transfer courses will be accepted in a single academic category for the major.

POLITICAL SCIENCE

Five (5) courses required for an understanding of comparative politics, international relations, and foreign policy.

- **POL 100 Introduction to Comparative Politics**
- **POL 130 Introduction to International Politics (Required)**
- **POL 232 World Issues of Our Times**
- **POL 301 Revolution in the Modern World**
- **POL 302 Politics of Global Poverty**
- **POL 304 Middle East Politics**

- **POL 306 Muslims in Western Politics**
- **POL 307 Islam and Politics**
- **POL 309 Global Democratization**
- **POL 312 Problems of Latin America**
- **POL 313 East European Development**
- **POL 315V Topic: Brazil's Political and Economic Development**
- **POL 315W Security and Democracy**
- **POL 315X Politics of Tourism**
- **POL 315Y Individual Ethics and Global Politics**
- **POL 317 Latin America and the U.S. in World Politics**
- **POL 319 U.S.-China Relations (SHA 350)**
- **POL 321 The Politics of Latin America**
- **POL 323 Global Environmental Affairs**
- **POL 330 Peace and Conflict Studies**
- **POL 331 International Political Economy**
- **POL 332 International Human Rights**
- **POL 333 Case Studies in Sustainable Development**
- **POL 334 Political Economy of Japan**
- **POL 351 International Security**
- **POL 352 International Law**
- **POL 353 Foreign Policy of the U.S.**
- **POL 354 International Organization**
- **POL 358 European Government and Politics**
- **POL 370 Comparative Modern Ideologies**
- **POL 384 East Asian Politics**
- **POL 385 Politics in China (SHA 385)**
- **POL 422 Seminar in Comparative Politics**
- **POL 453 Seminar in International Politics (Required)**

ECONOMICS

Three (3) courses required for a basic understanding of economic ideas and introduction to the world economy.

- **ECO 202 Economics in Historical Perspective (Required)**
- **ECO 203 Principles of Micro- and Macroeconomics (Required)**
- **ECO 204 Alternative Economic Perspectives**
- **ECO 254 Latin American Economies**
- **ECO 263 Issues in Chinese Reforms**
- **ECO 304 Intermediate Macroeconomics**
- **ECO 305U Economic Development of Latin America**
- **ECO 306 Monetary Economics**
- **ECO 307 International Economics**
- **ECO 308 European Emerging Markets**
- **ECO 310 International Finance**
- **ECO 323 Political Economy of Chinese Development**

- **ECO 325 Distribution of Income and Wealth**
- **ECO 327 Comparative Economic Systems**
- **ECO 331 Globalization and Gender**
- **ECO 335 Gender Issues in Latin American Economic Development**
- **ECO 351 Economic Development**
- **ECO 370 Economics of Piracy**

MODERN LANGUAGES

Two (2) courses are required in a modern language at the **200** intermediate level. The courses must be conducted in that language, with the purpose of achieving reading and conversational proficiency (courses in translation may not be counted). If either intermediate level course is waived, an appropriate **300- or 400-level** course will be required.

The two-course requirement may be waived by demonstrating 'native proficiency' in a modern foreign language, as determined by the Rollins College Department of Modern Languages and Literatures (this applies to languages taught by the Department of Modern Languages and Literatures). If the language is not taught at Rollins, **the two-course requirement may be waived** by demonstrating a proficiency in a modern foreign language at the 'advanced' level by passing a standardized test administered by the ACTFL Testing Office. Information and application forms for these tests can be obtained from the Rollins College Department of Modern Languages and Literatures. Receiving a foreign language waiver does not reduce the total number of courses required for the international relations major (14). Students receiving such a waiver are required to take two additional courses from the **lists of approved courses in international relations (political science, history, economics, and cultural area studies)**. The international relations major does not grant waivers, exemptions, or substitutions for the two-course foreign language requirement to students who do not have proficiency in English and at least one other modern foreign language.

HISTORY AND CULTURE

Four (4) courses are required with an area emphasis on history and culture, at least two of which must focus on the developing world. Students must confirm this developing world focus with their advisor and professor in that course.

Global North (Developed): US/Canada/Europe/Russia/Australia

- **EUR 120/320 The European Union: A Cultural Evolution**
- **FRN 242 Imaginary Voyages in French Prose Fiction: Butor and Tournier**
- **GMN 221 Germany Today: East Meets West**
- **GMN 241 There's No Place Like Home**
- **GMN 252 Looking Back at the Third Reich**
- **HIS 113 Modern Europe 1500-1815**
- **HIS 114 Modern Europe 1815-present**
- **HIS 120 Decade of Decision**
- **HIS 130 History of a City**

- **HIS 142 U.S. to 1877**
- **HIS 143 U.S. Since 1877**
- **HIS 150 Modern Japan**
- **HIS 265J Topic: The Holocaust**
- **HIS 320 Mexican-US Relations**
- **HIS 346 U.S. Since 1945**
- **HIS 350 U.S.-China Relations**
- **HIS 355 History of the Soviet Union**
- **LIT 231 Survey of German Literature I**
- **LIT 243 19th- and 20th-Century French Novel**
- **LIT 251 Fiction into Film**
- **RSN 220 The Rise of Russia: From Its Beginnings to the First World War**
- **RSN 221 Introduction to Russian Culture**
- **RSN 222 History of Russian Painting**
- **RSN 227 Russian Folklore Through Film**
- **RSN 234 Russian in the Movies**
- **RSN 241 Masterpieces of 19th-Century Russian Prose in Translation**
- **RSN 242 Masterpieces of 20th-Century Russian Prose in Translation**
- **SPN 242 Masters of Latin American Film**

Global South (Developing): Africa/Latin America/Asia

- **ANT 201 Cultures of the Caribbean**
- **ANT 202 Latin American and Caribbean Culture and Society**
- **ANT 205 Asian Film and Culture**
- **ANT 207 Anthropology of Modern Africa**
- **ANT 215 Human Ecology**
- **ANT 219 Cultures of the Amazon**
- **ANT 252 Cultures of China**
- **ANT 255 Middle East Culture**
- **ANT 259 Contemporary Middle East and North Africa**
- **ANT 277 Women and Gender in the Middle East and North Africa**
- **ANT 302 The Maya**
- **ANT 305 Murder, Memory, and Maya**
- **ANT 319 Anthropology of Globalization**
- **ANT 345 Brazilian Amazon**
- **ANT 355 Middle East Film and Culture**
- **ANT 361 Anthropology and the Environment**
- **ANT 365 The Real and Supernatural in Latin America**
- **HIS 161 Modern China**
- **HIS 163 Modern East Asia**
- **HIS 201 Researching Asian History**
- **HIS 265 Topics in History: Introduction to Latin American History**
- **HIS 322 Modern Mexican History**
- **HIS 323 Modern Latin American History**
- **HIS 349 Chinese Revolutions**

- **HIS 361 Contemporary China**
- **HIS 365 Topics in Latin America**
- **HIS 365Y Modern Argentina**
- **HIS 375 Aspects of War**
- **LAC 200 Latin American Culture and Society**
- **LAC 305 Topics in LACA**
- **LAC 400 Seminar in Latin American and Caribbean Studies**

INTERNATIONAL EXPERIENCE REQUIREMENT

Finally, beginning with the Class of 2016, students must complete an international experiential learning component for the major. This requirement is fulfilled by providing appropriate documentation and writing a 750-word essay based on your experience with Rollins College or other approved study-abroad programs, shorter field study trips attached to regular Rollins curriculum, study in an internationally-related program at American University in Washington, D.C., your experience in the U.S. as an international student, work or military service abroad, or a pre-approved internship or employment with an international focus.

Jewish Studies (minor only)

Changes effective Fall Term 2017

Faculty teaching Jewish Studies courses include members of the Expressive Arts, Humanities, and Social Sciences Divisions in the College of Arts and Sciences. Please see the schedule of classes for each academic term for specific assignments.

The Jewish studies program focuses on the academic investigation of the religion, history, and culture of the Jewish people and the study of the interaction of this culture with the civilizations of the world.

This program identifies and combines courses in the departments of philosophy and religion, English, modern languages and literatures, art, music, and anthropology. Time periods and geographical areas covered range from ancient Israel to contemporary American society. The multidisciplinary approach of the program includes biblical studies, history of religions, intellectual history, European studies, art, music, archaeology, literature, women's studies, and philosophy.

The Jewish studies minor may be particularly beneficial for students interested in graduate studies in religious studies, international politics, history, comparative literature, modern languages, classics, or ancient Mediterranean studies. In addition, the Jewish studies minor would serve students who pursue the fields of education, social work, communal service, public administration, law, foreign service, the ministry and/or the rabbinate.

MINOR REQUIREMENTS

Six (6) courses are required: two (2) core courses, three (3) electives, and a senior independent study research paper.

CORE COURSES

- **REL 125 Hebrew Bible**
- **REL 217 Jewish Life and Thought**

ELECTIVES

Three (3) of the following, two (2) of which must be at the **300 level** or higher.

- **ANT255 Middle East Culture**
- **ANT 259 Contemporary Middle East and North Africa**
- **ANT 277 Gender in the Middle East and North Africa**
- **ANT 338 Biblical Archaeology**
- **ARH 218 Art and Archaeology of Egypt and the Near East**
- **ARH 305 Art and Archaeology of Classical Israel**

- **ENG 231 The Bible as Literature**
- **HBR 101/102 Elementary Hebrew**
- **HBR 201/202 Intermediate Hebrew**
- **HIS 120 Decade of Decision: Holocaust**
- **HIS 370 Race and Ethnicity in the United States**
- **MUS 372 From Sinai to Symphony: A Survey of Jewish Music**
- **PHI 314 Spinoza: Secular Jewish Philosopher**
- **PHI 319 Evil and the Search for Meaning after the Holocaust**
- **POL 304 Middle East Politics**
- **REL 126 New Testament**
- **REL 135 Religion in America**
- **REL 218 Christianity: Thought/Practice**
- **REL 219 Islam: Religion and Society**
- **REL 223 Contemporary Jewish Literature and Film**
- **REL 228 Women in Judaism and Islam**
- **REL 251 Topics in Religion: Islam and Society**
- **REL 300 Religion and the Body**
- **REL 304 Jerusalem**
- **REL 333 Modern and Contemporary Jewish Thought**
- **REL 351 Religion and Popular Culture**

Additional electives to be approved by the coordinator include study abroad at Hebrew University and/or other Israeli institutions of higher education, summer study courses, and archaeological excavations in Israel, service learning courses, and internships.

Latin American and Caribbean Studies

Rollins.edu

»

[Catalogue](#)

»

Latin American and Caribbean Studies

Latin American and Caribbean Studies

Changes effective Spring Term 2013

<i>Allen</i>	<i>Barreneche</i>	<i>Biery-Hamilton</i>	<i>Boniface</i>
<i>Brown-S</i>	<i>Brown-V</i>	<i>Diaz-Zambrana</i>	<i>Galpin</i>
<i>Kistler</i>	<i>Kline</i>	<i>Lines</i>	<i>Parziale</i>
<i>Prieto-Calixto</i>	<i>Tomé</i>	<i>Witmer</i>	

The Latin American and Caribbean Studies (LACS) program is a holistic and interdisciplinary field of study that explores, among other themes, the diverse cultures, history, ideologies, languages, literatures, natural environment and political economy of Latin America and the Caribbean as well as the challenges facing this critical region in the twenty-first century. Latin America and the Caribbean are important in a local and national sense because of the region's many connections to Florida and the United States. Latin America and the Caribbean are also critical in a global sense because of the region's rising economic and geopolitical significance.

The program is designed to educate students for global citizenship and responsible leadership, and to prepare graduates for productive careers in business, government, and other professions. Students majoring in Latin American and Caribbean Studies are expected to:

- Demonstrate a breadth and depth of knowledge of the forces that have shaped the region of Latin America and the Caribbean.
- Learn to think critically about a region that is deeply connected to but also distinct from (North) American society.
- Achieve competence in Spanish, Portuguese or French.

Students are encouraged to experience cultural immersion by participating in one of Rollins' overseas programs to the region.

MAJOR REQUIREMENTS

Ten (10) courses (40 semester hours) are required. At least seven (7) of these courses must be completed at Rollins and five (5) must be at the **300-400 level**. The major consists of two core courses, at least one advanced course in modern languages, three divisional courses, and four

elective courses (or sixteen semester hours in any combination). No more than five (5) courses taken to fulfill requirements in another major or minor from the departments listed below, and with a concentration on Latin America or the Caribbean, may count toward meeting the requirements of the major in Latin American and Caribbean Studies; these must be approved by the LACS Director.

CORE COURSES (*two courses required*)

- **LAC 200 Foundations of Latin American and Caribbean Culture and Society**
- **LAC 400 Seminar in Latin American and Caribbean Studies (capstone seminar)**

FOREIGN LANGUAGE REQUIREMENT (*one course required*)

- **Modern Languages (300- or 400-level, Spanish, French, or Portuguese)**

All Latin American and Caribbean Studies majors are required to take one (1) course in Spanish, French, or Portuguese at the **300- or 400-level**, *including* those students who have native proficiency. Students may find that they need to take courses at the **100-200 level** in preparation to enroll in the required **300-400 level** courses. Students wishing to fulfill the foreign language requirement through courses in French or Portuguese should consult with the LACS Director regarding appropriate selections. Students wishing to fulfill the foreign language requirement through courses in Spanish should select from the following list.

- **SPN 302 Spanish for Advanced Communication**
- **SPN 303 Business Spanish for Non-Native Speakers**
- **SPN 322 Peoples and Cultures of Latin America**
- **SPN 330 U.S. Latino Literature: Writings from Migration and Exile**
- **SPN 332 Colonial Spanish Literature: Language and Empire**
- **SPN 334 Latin American Identity in Literature**
- **SPN 336 Latin American Short Fiction: Telling Stories**
- **SPN 337 Performing Identity: Hispanic Theatre Today**
- **SPN 338 Race, Class, and Gender in Latin American Literature: Voices from the Margins**
- **SPN 340 Hispanic Caribbean Literature: Culture Clash**
- **SPN 342 Latin American Film**
- **SPN 344 CSI in Latin America: Crime, Family Ties, and National Politics**
- **SPN 432 Twentieth Century Latin American Literature: Revolution and Experimentation**

Students who do not have "native proficiency" in Spanish, as determined by the Spanish section of the Department of Modern Languages and Literatures, will be required to take additional courses that are prerequisites to the **300-400 level** Spanish courses. According to different levels of preparation and previous courses, students will need to complete a minimum of one (1) and a maximum of five (5) Spanish courses before taking a **300-level** course.

In order to take a 300-level course in Spanish, students must complete the following:

- two (2) ***SPN 200-level*** courses **OR**
- one (1) ***SPN 200-level*** course and obtain signed consent from professor. (Consent is usually granted with a grade 'B+' or higher in the lower-level course.)

Students may complete some or all of the ***100-200 level*** Spanish courses through immersion programs abroad (in Spain or Latin America) taught entirely in Spanish. The one (1) ***300-level*** course should be taken at Rollins or at a Rollins-affiliated program.

DIVISIONAL COURSES (*three courses required*)

- **Three (3) courses chosen from three (3) different disciplines, anthropology, economics, environmental studies, history, international business, political science, and humanities (as approved by the LACS Director, are required.)**

ANTHROPOLOGY COURSES

- **ANT 201 Cultures of the Caribbean**
- **ANT 302 The Maya**
- **ANT 305 Topics in Anthropology (focus on Latin America or the Caribbean)**
- **ANT 345 Brazilian Amazon: Culture and Environmental Change**
- **ANT 365 Real and the Supernatural in Latin America**
- **A 300-400 level equivalent course on Latin America or the Caribbean as approved by the Latin American and Caribbean Studies Steering Committee**

ECONOMICS COURSES

- **ECO 126 Economics and Public Policy**
- **ECO 203 Principles of Micro- and Macroeconomics (prerequisite ECO 202)**
- **ECO 254 The Latin American Economies**
- **A 300-400 level equivalent course on Latin America or the Caribbean as approved by the Latin American and Caribbean Studies Steering Committee**

ENVIRONMENTAL STUDIES COURSES

- **ENV 206 Caribbean Environmental History**
- **ENV 305 Topic: Environmental Issues in Latin America**
- **ENV 323 Conservation of Biodiversity**
- **ENV 348 Sustainable Development**
- **ENV 353 National Parks and Protected Areas (focus on Latin America and the Caribbean)**
- **ENV 365 Environment and Development in Central America**
- **ENV 375 Island Economics and Sustainable Development in the Caribbean**
- **ENV 385 Sustainable Development in the Amazon Basin**
- **A 300-400 level equivalent course on Latin America or the Caribbean as approved by the Latin American and Caribbean Studies Steering Committee**

HISTORY COURSES

- **HIS 120 Decade of Decision: Mexican Revolution**
- **HIS 265G Introduction to Latin American History**
- **300-400 level courses in Latin America or the Caribbean (approved by LACS Steering Committee)**

INTERNATIONAL BUSINESS COURSES

- **INB 390F Latin American Business Environments: Costa Rica**

POLITICAL SCIENCE COURSES

- **POL 312 Problems of Latin America**
- **POL 317 Latin America and the United States in World Politics**
- **POL 321 The Politics of Latin America**
- **A 300-400 level equivalent course on Latin America or the Caribbean as approved by the Latin American and Caribbean Studies Steering Committee**

HUMANITIES COURSES

- **A course on Latin America or the Caribbean as approved by the Latin American and Caribbean Studies Steering Committee**
- **MUS 225 Political Music of Latin America**
- **MUS 260 Music of Brazil and Caribbean**

ELECTIVE COURSES *(16 semester hours in any combination)*

Students must complete sixteen (16) semester hours of additional courses on Latin American and the Caribbean. These semester hours may be fulfilled by taking additional courses from the list above (including modern languages), or may be fulfilled by any of the following.

- **International field study courses in Latin American or the Caribbean**
- **Topical courses with a LAC course designation (i.e., LAC 205)**
- **Study abroad courses approved by the LACS Director**
- **SPN 290 Introduction to Hispanic Literature**

MINOR REQUIREMENTS

The minor in Latin American and Caribbean Studies is designed to complement a number of existing majors at the College by adding an international dimension. The minor is comprised of six (6) courses on Latin American and the Caribbean, including one (1) core course, and five (5) elective courses (or twenty semester hours in any combination); at least three (3) of which must be at the **300- 400-level**. Only three (3) courses taken to fulfill requirements in another major or minor from the departments listed below, and with a concentration on Latin America or the

Caribbean, may count toward meeting the requirements of the minor in Latin American and Caribbean Studies; these must be approved by the LACS Director.

CORE COURSE (*required*)

- **LAC 200 Foundations of Latin American and Caribbean Culture and Society**

ELECTIVE COURSES (*five courses or 20 semester hours in any combination*)

Five (5) courses chosen from the list below; no more than three (3) courses can be taken from the same discipline.

ANTHROPOLOGY COURSES

- **ANT 201 Cultures of the Caribbean**
- **ANT 302 The Maya**
- **ANT 305 Topics in Anthropology (focus on Latin America or the Caribbean)**
- **ANT 345 Brazilian Amazon: Culture and Environmental Change**
- **ANT 365 Real and the Supernatural in Latin America**
- **A 300-400 level equivalent course on Latin America or the Caribbean as approved by the Latin American and Caribbean Studies Steering Committee**

ECONOMICS COURSES

- **ECO 126 Economics and Public Policy**
- **ECO 203 Principles of Micro- and Macroeconomics (prerequisite ECO 202)**
- **ECO 254 The Latin American Economies**
- **A 300-400 level equivalent course on Latin America or the Caribbean as approved by the Latin American and Caribbean Studies Steering Committee**

ENVIRONMENTAL STUDIES COURSES

- **ENV 206 Caribbean Environmental History**
- **ENV 305 Topic: Environmental Issues in Latin America**
- **ENV 323 Conservation of Biodiversity**
- **ENV 348 Sustainable Development**
- **ENV 353 National Parks and Protected Areas (focus on Latin America and the Caribbean)**
- **ENV 365 Environment and Development in Central America**
- **ENV 375 Island Economics and Sustainable Development in the Caribbean**
- **ENV 385 Sustainable Development in the Amazon Basin**
- **A 300-400 level equivalent course on Latin America or the Caribbean as approved by the Latin American and Caribbean Studies Steering Committee**

HISTORY COURSES

- **HIS 120 Decade of Decision: Mexican Revolution**
- **HIS 265G Introduction to Latin American History**
- **300-400 level courses in Latin America or the Caribbean (approved by LACS Steering Committee)**

INTERNATIONAL BUSINESS COURSES

- **INB 390F Latin American Business Environments: Costa Rica**

LATIN AMERICAN AND CARIBBEAN STUDIES COURSES

- **Any topics class with a LAC designation (i.e., LAC 205)**

POLITICAL SCIENCE COURSES

- **POL 312 Problems of Latin America**
- **POL 317 Latin America and the United States in World Politics**
- **POL 321 The Politics of Latin America**
- **A 300-400 level equivalent course on Latin America or the Caribbean as approved by the Latin American and Caribbean Studies Steering Committee**

MODERN LANGUAGES COURSES

- **Spanish, French, or Portuguese (300- or 400-level)**

Latin American and Caribbean Studies minors may take courses in Spanish, French, or Portuguese at the 300- or 400-level as electives in the minor. Students may find that they need to take courses at the *100-200 level* in preparation to enroll in the required *300-400 level* course. Students wishing to fulfill the foreign language requirement through courses in French or Portuguese should consult with the LACS Director regarding appropriate selections. Students wishing to fulfill the foreign language requirement through a course in Spanish should select from the following list.

- **SPN 290 Introduction to Hispanic Literature (prerequisite: 200-level SPN)**
- **SPN 302 Spanish for Advanced Communication**
- **SPN 303 Business Spanish for Non-Native Speakers**
- **SPN 322 Peoples and Cultures of Latin America**
- **SPN 330 U.S. Latino Literature: Writings from Migration and Exile**
- **SPN 332 Colonial Spanish Literature: Language and Empire**
- **SPN 334 Latin American Identity in Literature**
- **SPN 336 Latin American Short Fiction: Telling Stories**
- **SPN 337 Performing Identity: Hispanic Theatre Today**
- **SPN 338 Race, Class, and Gender in Latin American Literature: Voices from the Margins**
- **SPN 340 Hispanic Caribbean Literature: Culture Clash**
- **SPN 342 Latin American Film**

- **SPN 344 CSI in Latin America: Crime, Family Ties, and National Politics**
- **SPN 432 Twentieth Century Latin American Literature: Revolution and Experimentation**

Students who do not have "native proficiency" in Spanish, as determined by the Spanish section of the Department of Modern Languages and Literatures, will be required to take additional courses that are prerequisites to the **300-400 level** Spanish courses. According to different levels of preparation and previous courses, students will need to complete a minimum of one (1) and a maximum of five (5) Spanish courses before taking a **300-level** course.

In order to take a **300-level** course in Spanish, students must complete the following:

- two (2) **SPN 200-level** courses **OR**
- one (1) **SPN 200-level** course and obtain signed consent from professor. (Consent is usually granted with a grade 'B+' or higher in the lower-level course.)

Students may complete some or all of the **100-200 level** Spanish courses through immersion programs abroad (in Spain or Latin America) taught entirely in Spanish. The one (1) **300-level** course should be taken at Rollins or at a Rollins-affiliated program.

HUMANITIES COURSES

- **A course on Latin America or the Caribbean as approved by the Latin American and Caribbean Studies Steering Committee**
- **MUS 225 Political Music of Latin America**
- **MUS 260 Music of Brazil and Caribbean**

INTERNATIONAL FIELD STUDY COURSES

- **International field study courses in Latin American or the Caribbean**
- **Study abroad courses approved by the LACS Director**

Course of Study

LAC 200 Foundations of Latin America and Caribbean Culture & Society. Surveys Latin American and Caribbean history, anthropology, and literature. Addresses the region's prehistory, colonialism, slavery, kinship, music, dance, race and identity, tourism, transnational encounters, and globalization.

LAC 325 Women in Latin America: Explores women's experience in Latin America as they negotiate their lives within a context of constraints and opportunities that range from how they conceive of themselves, to their status and role within the family and community, to global influences. *Prerequisite:* one **ANT**, **LAC**, or international relations course.

LAC 400 Seminar in Latin American and Caribbean Studies: Highlights research on contemporary problems. May delve into health of institutions in light of economic development

(and underdevelopment); revolution and radicalization of masses; overpopulation, land scarcity, and hunger; human rights; role of elite in social and political life; social activism of the Catholic Church; and today's revolutions. Taught in English. *Prerequisites*: second-semester junior or senior standing and **LAC 200** .

Marine Biology

Rollins.edu

»

[Catalogue](#)

»

Marine Biology

Marine Biology

Effective Fall Term 2017

Brannock Fokidis Harper Jackson
Pieczynski Santiago Stephenson Sutherland
Walsh

The major in marine biology provides students with a broad understanding of the basic biological and ecological principles as they relate to the marine ecosystems. Core courses will expose students to the discovery nature of science and educate them in their roles as global citizens in preserving the health of the marine environment. The major prepares students to enter careers and advanced studies in biological research, environmental science, and conservation.

MAJOR REQUIREMENTS

Thirteen (13) courses are required: eight (8) core marine biology courses, three (3) core chemistry courses, one (1) biology elective course, one (1) approved field experience in marine biology, and satisfactory performance on a comprehensive standard exam. At least eight (8) of the thirteen (13) courses required for the marine biology major must be taken at Rollins College or as part of a Rollins-sanctioned program. Of these eight (8), at least five (5) must be **BIO** prefix courses beyond **BIO 120/121**. To declare this major, a student must have a minimum 2.0 major GPA in at least two (2) of the courses listed on the major map. **Students may not major, double major, or minor in both Marine Biology and Biology.**

CORE BIOLOGY COURSES (eight courses)

- **BIO 120 General Biology I**
- **BIO 121 General Biology II**
- **BIO 210 Introduction to Marine Science**
- **One course in marine organisms**
 - **BIO 211 Marine Botany**
 - **BIO 236 Invertebrate Zoology**
 - **BIO 237 Vertebrate Zoology**
- **One course in molecular biology/genetics**
 - **BIO 308 Genetics**

- **BIO 341 Molecular Biology**
- **BIO 316 Ecology**
- **BIO 335 Marine Biology**
- **BIO 435 Senior Seminar in Marine Biology OR approved BIO 499 in Marine Biology**

FIELD STUDY REQUIREMENT

An approved field experience in marine biology is required and may be satisfied by one of the following.

- **BIO 388 Marine Biology Laboratory (prerequisite BIO 210 Introduction to Marine Sciences) OR**
- **One (1) semester in residence at an approved marine field station OR**
- **One approved marine field course at the 300-level or above**

CORE PHYSICAL SCIENCE COURSES

- **CHM 120 General Chemistry I or CHM 121 Advanced Chemistry I**
- **CHM 121 General Chemistry II or CHM 131 Advanced Chemistry II**
- **CHM 220 Organic Chemistry I**

BIOLOGY ELECTIVE

Six (6) semester hours.

Any biology course from **BIO 210** and above. Courses from the core groupings, other than those used to fulfill the core requirements, may be used to satisfy the requirement. The course(s) used to fulfill the biology elective for the Marine Biology major may not be used to satisfy the requirements of other majors.

RECOMMENDATIONS

Students preparing for graduate programs in Marine Biology, Biology, or Professional schools in health-related areas such as medicine, dentistry, veterinary medicine, or pharmacy require a thorough introduction to physics and calculus. Therefore, they are advised to take **CHM 221**, **PHY 120/130** and **PHY 121/131**, a calculus course and a statistics course.

Mathematics

Rollins.edu

»

[Catalogue](#)

»

Mathematics

Mathematics

Changes effective Spring 2016

<i>Anderson, M.</i>	<i>Boyd</i>	<i>Carrington</i>	<i>Cazalas</i>
<i>Rejniak</i>	<i>Summet</i>	<i>Teymuroglu</i>	<i>Vitray</i>
<i>Yellen</i>			

One of the distinguishing characteristics of the Department of Mathematics and Computer Science is its commitment to quality teaching, which promotes active learning on the part of students. Faculty work closely with students to ensure that each has a successful educational experience. To this end, the department has been involved in the calculus reform movement since its beginnings and, as a result, non-lecture methods, coupled with technology, are used in many classes.

The Rollins mathematics curriculum is flexible enough to prepare a major for a wide choice of career options, such as graduate work in pure or applied mathematics, statistics, economics, secondary education, actuarial science, government, industry, or law.

MAJOR REQUIREMENTS

Fourteen (14) courses are required: ten (10) core courses and four (4) electives.

CORE COURSES

- **MAT 111 Calculus I**
- **MAT 112 Calculus II**
- **MAT 140 Introduction to Discrete Mathematics**
- **MAT 211 Calculus III**
- **MAT 219 Probability and Statistics**
- **MAT 230 Linear Algebra**
- **MAT 330 Proof and Abstraction**
- **MAT 455 Real Analysis OR MAT 475 Abstract Algebra I**
- **MAT 485 Senior Seminar in Mathematics**
- **CMS 167/167L Problem Solving I with Selected Topics/Lab**

ELECTIVES

Four (4) additional courses in mathematics: two (2) at or above the **300 level** and two (2) at the **400 level**.

TYPICAL SCHEDULE

There are a variety of ways in which students interested in mathematics can complete the major. However, by the end of the junior year, majors should complete all core courses numbered **330** or below and have taken one elective. This will leave **MAT 455/475**, **MAT 485**, and three electives for the senior year.

MINOR REQUIREMENTS

Eight (8) courses from the major requirements, excluding **MAT 485**.

Course of Study

MAT 103 Quantitative Reasoning: Covers collection of data and analysis of everyday quantitative information using spreadsheets or statistical packages. Touches upon population vs. sample, parameter vs. statistic, variable type, graphs, measures of center and variation, regression analysis, and hypothesis testing.

MAT 105 The Mathematics of Democracy: Applies rules of formal logic and statistical analysis of data in analysis of campaign platforms and media reports during the national election season. Explores voting theory and apportionment theory. *Prerequisite: HS Algebra II.*

MAT 106 Geometry for Teachers: Explores fundamental concepts of Euclidean geometry, transformational geometry, and graph theory, including area, volume, and scaling; polygons, polyhedra, and angles; and circles, spheres, and symmetry.

MAT 107 Mathematics for Teachers: Explores areas of mathematics of importance to elementary school teachers. Emphasis on developing students' ability to solve problems in the areas of set theory, number theory, algebra, and geometry.

MAT 108 Essential Math: Basic mathematical competency course required for Rollins Plan students. Covers displaying and describing data; functions including linear, exponential and multivariable; linear regression and correlation; and basic probability. *Prerequisite:* high school Algebra II. *Co-requisite: MAT 108L.*

MAT 108L Essential Math Lab: Develops proficiency in the use of spreadsheets to prepare students for MAT 108. Topics include formulas, charts and graphs, autofill, tables and pivot tables, and sorting. *Co-requisite: MAT 108.*

MAT 109 Precalculus Mathematics: Discusses function, including behavior and properties of elementary functions -- polynomial, rational, exponential, and trigonometric. Stresses

understanding of graphs through use of graphing calculator. Requires review of algebra but no use of calculus. Prepares students for **MAT 110** and **MAT 111**.

MAT 110 Applied Calculus: Applies concept of derivative to economics, business, and life sciences. Includes partial differentiation with applications. *Prerequisite: High School precalculus or equivalent.* Not open to students with credit in **MAT 111**.

MAT 111 Calculus I: Investigates functions using fundamentals of calculus: limit, derivative, and integral. Uses current technology to support graphical, numeric, and symbolic approaches. *Prerequisite: High school precalculus or equivalent.*

MAT 112 Calculus II: Emphasizes applications of integrals, methods of integration, power series, and differential equations in the continuing investigation of functions. *Prerequisite: MAT 111.*

MAT 140 Introduction to Discrete Mathematics: Provides the foundation essential for sound mathematical reasoning and computer science. Topics include, but are not restricted to, propositional and predicate logic; proof strategies and induction; sets, functions, and recursion; elementary counting techniques; and number systems.

MAT 201 Mathematics of Gaming: Uncovers the mathematics behind games of chance. Students will learn probability theory and statistical methods through the study of such games as roulette, craps, backgammon, poker, and blackjack. Suitable for nonmajors. *Prerequisite:* sophomore, junior, or senior standing.

MAT 211 Calculus III: Follows **MAT 112**. Explores vectors, directional derivatives, and gradient; functions of several variables; partial derivatives and applications; multiple integrals; and other coordinate systems. *Prerequisite: MAT 112.*

MAT 219 Probability and Statistics: Delves into sample spaces, conditional probability, random variables, expectations and distributions, moment-generating functions, central-limit theorem, and introduction to estimation, confidence intervals, and hypothesis testing. *Prerequisites: MAT 112.*

MAT 230 Linear Algebra: Highlights connections between matrices and systems of equations. Uses technology extensively to examine Euclidean n -space, linear independence, spanning, bases, Gaussian elimination, matrix algebra, determinants, eigen values and eigenvectors, and Gram-Schmidt orthogonalization. *Prerequisite: MAT 111 or MAT 140.*

MAT 301 Non-Euclidean Geometry: Delves into the realms of Euclidean and Non-Euclidean geometries. Studies finite geometries, neutral geometry, Euclidean geometry, and hyperbolic geometry. *Prerequisite: one 200-level MAT course.*

MAT 305 Ordinary Differential Equations: Examines first-order equations and theory of linear differential equations: series solutions, systems of linear differential equations, and basic boundary-value problems and eigen values. *Prerequisite: MAT 112.*

MAT 310 Applied Discrete Mathematics: Builds on the foundation established in *Introduction to Discrete Mathematics*. Topics include, but are not restricted to, combinatorics and graph theory, Boolean algebra, digital logic circuits, functional programming, models of computation, and computational complexity. *Prerequisite: MAT 140.*

MAT 320 Math Methods for Physical Sciences I: Covers series expansions, complex numbers, linear algebra, and multi-variable calculus. *Prerequisite: MAT 112* or equivalent preparation.

MAT 330 Proof and Abstraction: Studies logic (including quantifiers) as well as sets, relations (including equivalence and order relations), functions (1-1, onto), and induction. Students test conjectures, write proofs, and provide counterexamples. *Prerequisite: MAT 140* and *any 200+-level MAT course.*

MAT 340 Models and Algorithms in Graph Theory: An applications-oriented course in graph theory. Topics include properties and representations of graphs, models, trees, connectivity, and traversal and graph-coloring algorithms. Applications are likely to include Chinese-Postman, Traveling-Salesman, software-testing, and time tabling. *Prerequisite: MAT 140.*

MAT 350 Actuarial Mathematics. Introductory course in actuarial mathematics. An actuary is a professional who measures and analyzes the financial cost of risk. Describes and discusses the concepts and techniques used in interest rate theory and financial modeling. Students will gain expertise in interest rates and factors, level annuities and varying annuities, financial instruments, and stochastic interest rates. *Prerequisite: MAT 112.*

MAT 370 Mathematical Statistics I: Introduces random variables, moment-generating functions, functions of random variables, limit laws, point estimations and statistical inference, tests of hypotheses, and interval estimation. Uses commercial statistical packages. *Prerequisites: MAT 211* and *MAT 219.*

MAT 390/490 Topics in Mathematics: An intensive introduction to a specialized area of mathematics. *Prerequisite: Depends on topic.*

MAT 398 Directed Study: Supervises individual study on such advanced topics as differential equations, linear programming, game theory, probability and statistics, and model theory. May be repeated for credit.

MAT 410 Pure and Applied Graph Theory: Topics include connectivity, traversals, network flow, and colorings, with balance given to theoretical aspects and their application to various areas in computer science, operations research, science, and engineering. *Prerequisites: MAT 140* and *any 300-level MAT course.*

MAT 419 Probabilistic Methods in Operations Research: Applications-oriented operations research course that introduces a variety of probability models and solution methods to solve a broad range of real-world problems in science, financial engineering, economics, and management science. *Prerequisites: MAT 219* and *one 300- or 400-level MAT course.*

MAT 440 Coding Theory: Investigates means of encoding information in such a way as to be able to detect and/or correct transmission errors efficiently. *Prerequisite: MAT 330.*

MAT 450 Mathematical Modeling: Emphasizes creation of mathematical models representing real-world situations and use of models to formulate reasonable solutions to problems. Explores concepts from graph theory, probability, linear algebra, and differential equations. *Prerequisites: MAT 140, MAT 219, MAT 230, and MAT 305.*

MAT 455 Real Analysis: Examines structure of real numbers, including completeness, topological properties, limits of sequences, continuity, uniform continuity, boundedness, and derivatives. Students write proofs and produce counterexamples. *Prerequisites: MAT 112 and MAT 330.*

MAT 460 Complex Analysis: A rigorous study of the functions of a complex variable. Topics include complex derivatives, contour integrals, series representations of analytic functions, residues, and some applications. *Prerequisites: MAT 112 and MAT 330.*

MAT 470 Mathematical Statistics II: Continues Mathematical Statistics I with ranking and selection procedures, decision theory, nonparametric statistical inference, regression and linear statistical inference, multivariate analysis, and time-series analysis. Uses commercial statistical packages. *Prerequisites: MAT 230 and MAT 370.*

MAT 475 Abstract Algebra I: Acquaints students with large collection of groups and with Cayley's theorem, Lagrange's theorem, and fundamental homomorphism theorem. Emphasizes production of accurate, concise proofs. *Prerequisite: MAT 330.*

MAT 485 Senior Seminar in Mathematics: Requires students to prepare, deliver, and evaluate oral presentations based on their readings of mathematical literature. *Prerequisite: one 400-level MAT course or consent.*

MAT 499 Independent Study: Covers selected topics in mathematics. May be repeated for credit.

Middle Eastern and North African Studies

Rollins.edu

»

[Catalogue](#)

»

Middle Eastern and North African Studies

Middle Eastern and North African Studies (minor only)

Changes effective Fall Term 2017

Faculty teaching Middle Eastern and North African Studies include members of the Humanities and Social Sciences Divisions in the College of Arts and Sciences. Please see the schedule of classes for each academic term for specific assignments.

Nationwide, there has been an increased interest in the Middle East and North Africa, a region not well understood by most Americans. The minor in Middle Eastern and North African (MENA) Studies offers a thorough survey of the cultures, politics, and religions of the region throughout history, with a strong focus on the contemporary period. Short-term or semester-long field studies are also encouraged, with students in recent years electing to spend time studying in Morocco, Jordan, and Israel.

MINOR REQUIREMENTS

Six (6) courses are required: two (2) core courses and four (4) electives.

CORE COURSES

- **ANT 255 - Middle East Culture**
- **POL 304 - Middle East Politics**

ELECTIVES

Choose four (4) courses listed in the schedule of classes as MENA electives that meet the following criteria.

- **No more than two (2) language courses may count toward the minor**
- **No more than three (3) courses may be taken from any one department**
- **At least one elective must be at the 300-level or above**
- **Courses taken during semester-long field studies at universities in the Middle East and North Africa may also serve as electives, to be approved on a case-by-case basis**

ELECTIVE COURSES

- **ARA 101 Elementary Arabic I**
- **ARA 102 Elementary Arabic II**
- **ARA 201 Intermediate Arabic I**
- **ARA 202 Intermediate Arabic II**
- **ANT 277 Women & Gender in the Middle East and North Africa**
- **ARH 218 Archaeology of Egypt and the Near East**
- **FRN 320 Introduction à la civilisation maghrébine**
- **HBR 101/102 Elementary Hebrew**
- **HBR 201 Intermediate Hebrew**
- **PHI 205 Middle Eastern Humanities**
- **POL 306 Muslims in Western Politics**
- **POL 307 Islam and Politics**
- **REL 125 Hebrew Bible (Old Testament)**
- **REL 217 Jewish Life and Thought**
- **REL 219 Islam: Religion and Society**
- **REL 223 Contemporary Jewish Literature and Film**
- **REL 228 Women and Religion**
- **REL 304 Jerusalem**
- **REL 351X Religion and Popular Culture**

Course of Study

MENA 200 Middle Eastern Immigrant Memoirs: Explores the multi-dimensional links between Middle Eastern immigrant narratives and the authority to tell them. Students investigate autobiographies in multi-media sources to pinpoint the relationships between narratives, authority, and society. We evaluate the debates about authority while studying the struggles immigrants face while adapting to a new society.

MENA 201 Islamophobia: Explores the rhetoric and stereotypes of Muslims in America. Students investigate and define the multi-faceted concept of Islamophobia in America. We critically evaluate this unfair, racialized, and anti-Muslim discourse using multi-media sources from a humanist perspective.

MENA 202 Arab Society Through Poetry: Poetry is among the highest forms of art in Arab society. This course explores translated classical Arabic poetry, a form of local media, from before and during the rise of Islam. We critically examine this bygone golden era to challenge assumptions of a conservative, homogenous, and unsophisticated society.

MENA 203 Arab Society Through Performance: Explores a selection of translated Arabic performing arts from before the rise of Islam to the present. We critically examine these eras to challenge assumptions of a conservative, homogenous, and unsophisticated society.

Modern Languages and Literatures

Rollins.edu

»

[Catalogue](#)

»

Modern Languages and Literatures

Modern Languages and Literatures

Changes effective Fall Term 2017

<i>Barreneche</i>	<i>Decker</i>	<i>Diaz Zambrana</i>	<i>Framson</i>
<i>Gonzalez</i>	<i>Kupetz</i>	<i>Lilienthal</i>	<i>Lima</i>
<i>Mésavage</i>	<i>Paniagua-Tejo</i>	<i>Prieto-Calixto</i>	<i>Schroepfer</i>
<i>Smith</i>	<i>Tomé</i>	<i>Wei</i>	

The Department of Modern Languages and Literatures embraces language, literature, and culture. Advanced courses prepare students for graduate study, research, teaching, or the use of foreign languages in professional fields.

The Department of Modern Languages & Literatures recognizes that it may be beneficial for students to engage in online language courses to maintain or to advance their language skills; however, the department will NOT accept online language courses as fulfillment of the Foreign Language Competency.

The department offers majors and minors in Spanish, as well as minors in French, German and Russian.

SPANISH

The department offers two programs for majors -- one for native speakers, the other for nonnative speakers. Because native speakers vary in language proficiency, faculty determine whether to classify a student as a native speaker.

NATIVE SPEAKERS PROGRAM

Eleven (11) courses are required above the *100 level*.

- **SPN 290 Introduction to Hispanic Literature**
- **Two (2) electives from the following literature survey courses: SPN 331, SPN 332, SPN 333, SPN 334**
- **Five (5) electives at the 300 level or above at Rollins or in the Asturias program in Spain**

- **Two (2) 400-level courses in Spanish**
- **SPN 497 Senior Capstone Seminar**

NONNATIVE SPEAKERS PROGRAM

Eleven (11) courses are required above the *100 level*.

- **Two (2) electives at the 200 level**
- **SPN 290 Introduction to Hispanic Literature**
- **Two (2) electives from the following literature survey courses: SPN 331, SPN 332, SPN 333, SPN 334**
- **Four (4) electives at the 300 level or above at Rollins or in the Asturias program in Spain**
- **One (1) 400-level course in Spanish**
- **SPN 497 Senior Capstone Seminar**

DIAGNOSTIC TEST FOR ALL SPANISH MAJORS

All prospective Spanish majors must take a diagnostic test, ideally in sophomore year. Faculty administer the test during spring term and discuss results with each student. Transfer students should take the exam as soon as possible after matriculating at Rollins.

SENIOR CAPSTONE SEMINAR IN SPANISH

SPN 497 Senior Capstone Seminar, a required, 1/2-unit course, meets once a week during the spring. It helps majors prepare for the final, comprehensive, capstone exam in Spanish, which tests student abilities in all areas of Spanish language and Hispanic literature and culture. Faculty provide suggested and required bibliography.

MINOR REQUIREMENTS

FRENCH

Six (6) courses are required: four (4) core courses (*FRN 201, FRN 202, FRN 301* and/or *FRN 305* and/or *FRN 311, FRN 320*, and/or *FRN 331*) and two (2) electives in French. *NOTE: Students exempt from intermediate courses must take the four (4) 300-level courses in the core and two (2) electives.*

GERMAN or RUSSIAN (*Russian suspended Fall 2017*)

Six (6) courses at the *200, 300, or 400 level* are required. At least three (3) courses must be taken on the Rollins campus.

SPANISH

NATIVE SPEAKERS PROGRAM

Six (6) courses are required.

- **Five (5) electives at the 300 level**
- **One (1) elective at the 400 level**

NONNATIVE SPEAKERS PROGRAM

Six (6) courses are required.

- **Three (3) electives at the 200 level**
- **Three (3) electives at the 300 level**

STUDY ABROAD

Qualified Rollins students may participate in foreign study programs by:

- applying for admission to a foreign university;
- applying for admission to an approved foreign-study program administered by another U.S. college, university, or consortium; or
- participating in Rollins College's own overseas programs. Rollins offers a summer and semester program in Spain and occasional programs in places like Russia, Germany, and France.

Students who choose either of the first two options must complete request-for-study-abroad forms available at the Office of International Programs. With approval of the department, courses in accredited academic programs abroad may count toward a language major, if taken in the foreign language.

Course of Study

COURSES TAUGHT IN ENGLISH

EUR 120/320 The European Union: A Cultural Evolution: Examines development of the European Union from the Treaty of Rome in 1957, to the Treaty of Nice in 2001. Explores institutions, focusing on various cultural aspects that have been integrated into the Union.
Prerequisite for EUR 320 only: a 300-level course in French, German, or Spanish.

FRN 242 Imaginary Voyages in French Prose Fiction: Investigates genre's polemic. Concentrates on utopian motif, characterization of non-Europeans, and changing social, political and philosophical concepts presented by French authors from Middle Ages to present -- Chretien de Troyes, Rabelais, Voltaire, Verne, Celine, Butor, and Tournier.

GMN 203 Intensive Intermediate German: Allows students to complete GMN 201 and GMN 202 in a single semester. *Prerequisite: GMN 102* or equivalent.

GMN 221 Germany Today: East Meets West: Examines German society in 20th century: political institutions, political parties, educational system, media, industry and trade unions, role of women, youth, foreign workers, and cultural scene.

GMN 241 There's No Place Like Home: Contrasts German ideas of home as place of residence, set of relationships, "homeland" nation, and region of birth as portrayed in folk tales, novels, and films.

GMN 252 Looking Back at the Third Reich: Investigates the events unleashed by Nazi Germany and seeks to understand their reverberations today. Involves looking at Internet sites, viewing films from and about the period, and visiting local archives and museums.

LIT 231 Survey of German Literature I: Spotlights specific themes in German literature such as *Madness and Evil* or *Germans and Jews*. Students read works in English.

LIT 243 19th- and 20th-Century French Novel: Examines the major literary trends and ideas of the 19th and 20th centuries as defined by the classic works by Hugo, Flaubert, Zola, Proust, Gide, and Camus through novels and films. Novels in translation, films subtitled.

LIT 251 Fiction into Film: Explores the relationship between some key works of German literature/biography and their film versions. Students read works in English.

RSN 220 The Rise of Russia: From Its Beginnings to the First World War: Surveys political, social, economic, and intellectual forces which shaped Russia. Touches upon origins of Kievan state, Christianization of Russia, Mongol invasion and occupation, rise of monasticism, formation of strong centralized state, Napoleon's invasion of Russia, reign of Nicholas I and the Crimean War, emancipation of serfs, first revolution, and Russia's involvement in WWI.

RSN 221 Introduction to Russian Culture: Reviews selected achievements of Russian culture from inception through the early 20th century. Topics include principles of Russian medieval painting and architecture, iconography, Russian baroque and neoclassical architecture, Russian folklore (including Propp's theory of fairy tales), 19th-century Russian realist painting, and Russian avant-garde art.

RSN 222 History of Russian Painting: Surveys 700 years of icons, frescoes, and mosaics; neoclassical and romantic painting; realist art; Russian avant-garde; and contemporary developments. Discusses artistic developments in other countries to demonstrate influences, borrowings, and original contributions of Russian artists.

RSN 227 Russian Folklore through Film: Examines fairy and folk tales, heroic epic, mythology, folk architecture, and lacquer painting for insight into customs, beliefs, and the "Russian Soul."

RSN 234 Russia in the Movies: Examines movies from and about Russia, analyzing their historical, political, economic, and cultural background and discussing the issues which seem to be of utmost importance not only to the rapidly transforming Russian society, but also to every democratic country in the world.

RSN 241 Masterpieces of 19th-Century Russian Prose in Translation: Studies selected 19th-century Russian short stories and novels with emphasis on the intrinsic values of the works and their importance to the development of Russian and world fiction.

RSN 242 Masterpieces of 20th-Century Russian Prose in Translation: Highlights literary devices, experimentation, stylistic and compositional innovations, and importance of works by Babel, Bulgakov, Zamyatin, Olesha, Fedin, Sokolov, Nabokov, and Solzhenitsyn.

SPN 242 Masters of Latin American Fiction: Analyzes writing by Amado (Brazil), Vargas Llosa (Peru), Fuentes (Mexico), Allende (Chile), Borges (Argentina), and Garcia Marquez (Columbia). Places works in sociohistorical context.

MODERN LANGUAGES

COURSES TAUGHT IN FOREIGN LANGUAGES

Language determines prefix: Arabic (ARA), Chinese (CHN), French (FRN), German (GMN), Hebrew (HBR), Brazilian Portuguese (PTG), Russian (RSN), Spanish (SPN).

ARABIC

ARA 101 Elementary Arabic I: Introduces students to the fundamentals of the Arabic language.

ARA 102 Elementary Arabic II: Continues fundamental introduction to Arabic language.
Prerequisite: ARA 101.

ARA 201 Intermediate Arabic I: Reviews and builds on first year grammar and vocabulary.
Prerequisite: ARA 102.

ARA 202 Intermediate Arabic II: Reviews and builds on first year grammar and vocabulary. Presents more intricate grammatical concepts and stresses reading for comprehension, expansion of vocabulary, and improvement of oral and written skills. *Prerequisite: ARA 201.*

CHINESE

CHN 101 Elementary Mandarin Chinese I: Introduces students to the fundamentals of the Mandarin Chinese language.

CHN 102 Elementary Mandarin Chinese II: Develops student's vocabulary and grammatical skills in the Mandarin Chinese language. *Prerequisite: CHN 101 or equivalent.*

CHN 151 Elementary Chinese Conversation in the Language Living and Learning Community: Students in the Language Living and Learning Community work with the Chinese native-speaker tutor to make level-appropriate presentations.

CHN 152 Elementary Chinese Conversation II: Students work with the Chinese native-speaker tutor to make level-appropriate presentations and learn more about Chinese language, culture, and every day life. *Prerequisite: CHN 101.*

CHN 201 Intermediate Chinese I: Reviews the basic structure of Mandarin Chinese grammar and the rules of pronunciation. Develops vocabulary, expression building, reading, and writing. *Prerequisite: CHN 102* or equivalent.

CHN 202 Intermediate Chinese II: Enhances student's skills in writing, reading, and comprehension of Mandarin Chinese. *Prerequisite: CHN 201* or equivalent.

CHN 251 Chinese Conversation II: Complements the grammatical and structural content of 200 and 300-level language courses. Focuses on verbal communication skills. *Prerequisite: CHN 151.*

CHN 301 Advanced Chinese I: For students with intermediate level of Mandarin Chinese to develop their all-around skills of the language, with particular attention to speech and reading skills. *Prerequisite: CHN 202* or equivalent.

CHN 302 Advanced Chinese II: Enables students with an intermediate level of Mandarin Chinese to further develop conversation and composition skills. *Prerequisite: CHN 301* or equivalent.

CHN 401/402 Advanced Chinese III/IV: Further develops students language and cultural competence through selected readings of authentic materials and hybrid media content, emphasizing pragmatic Chinese, spoken and written. *Prerequisite: CHN 302.*

FRENCH

FRN 101 Elementary French I: Stresses speaking through intensive oral practice of grammar and vocabulary. Includes short readings, cultural materials, and lab work. For beginners or those with one year of high school French.

FRN 102 Elementary French II: Drills grammar and vocabulary. Includes readings, cultural materials, and lab work. *Prerequisite: FRN 101* or no more than two years of high school French.

FRN 201 Intermediate French I: Reviews and builds upon grammar while emphasizing vocabulary and more challenging reading and writing assignments. Lab work. *Prerequisite: FRN 102* or no more than three years of high school French.

FRN 202 Intermediate French II: Focuses on reading, writing, and speaking to improve grammar, vocabulary, and cultural background. Lab work. *Prerequisite: FRN 201* or four years of high school French.

FRN 301 Advanced French: Discusses short literary texts. Assigns grammar exercises and compositions related to readings. *Prerequisite: FRN 202* or consent.

FRN 305 Business French: Provides the essential terminology of commerce and industry needed to function in the world of business: banking, stock markets, post office, commercial correspondence, or interning for a French company. Taught in French.

FRN 311 Composition and Conversation: Uses readings on French culture and literature as basis for class discussions. Requires compositions and oral presentations. *Prerequisite: FRN 202* or consent.

FRN 320 Introduction to French Civilization: Explores cultural, social, political, economic, religious, intellectual, and linguistic aspects of French civilization. Highlights conflict between traditional and modern values in education, family, employment, and status of women and minorities. Varies focus (metropolitan France or Francophone countries outside Europe) year to year. May be repeated for credit.

FRN 323 Introduction à la civilisation maghrébine. Explores the historic, cultural, and artistic expressions of Morocco, Algeria, and Tunisia, particularly the ways that the region's literature reflects hidden facets of society. While the diverse languages of the region (Arabic, French, and Berber) have produced a plurality of literatures, the focus will be upon works in French, with an emphasis on what can be learned about identity, history, politics, and religion. In French. *Prerequisite: FRN 202.*

FRN 331 Introduction to French Literature: Analyzes poetry, essays, drama, and fiction structurally and contextually. Varies period or genre. *Prerequisite: FRN 202* or consent.

FRN 381 Topics in Contemporary France: Analyzes topics of major significance in contemporary France, such as competing ideologies, exile and immigration in a global world, racism, unemployment, the rise of terrorism and right wing politics, conflicts between environmental and economic concerns, the place of humans in maintaining biodiversity, through essays, news programs, videos, film, novels. Taught in French. May be repeated for credit. *Prerequisite: FRN 202* or consent.

FRN 441 The French Novel: Traces development of novel from 17th century to present. Includes such authors as Mme. de la Fayette, Voltaire, Diderot, Rousseau, Hugo, Balzac, Flaubert, Zola, Proust, Gide, Camus, Sarraute, and Robbe-Grillet. *Prerequisite: one 300-level French course.*

FRN 451 French Poetry: Chronicles development of poetry from Middle Ages to present. Presents work by La Chanson de Roland, Ronsard, du Bellay, La Fontaine, Chenier, Hugo, Lamartine, de Vigny, Baudelaire, Verlaine, Mallarmé, Apollinaire, Valéry, Eluard, and Prévert. *Prerequisite: one 300-level French course.*

FRN 461 Le Théâtre Français: Follows French theatre from 17th century to present. Assigns plays by Corneille, Racine, Molière, Beaumarchais, Marivaux, Musset, Vigny, Hugo, Montherlant, Anouilh, Genet, Cocteau, Giraudoux, Salacrou, Pagnol, Sartre, and Ionesco. *Prerequisite: one 300-level French course.*

FRN 481 Seminar: Explores such topics as history of ideas; French nonfiction, short stories, or new novels; avant-garde theatre; Francophone literature from Canada, Africa, or Caribbean. May be repeated for credit. *Prerequisite:* one **300-level** French course or consent.

FRN 497 Senior Capstone Seminar in French: Prepares French majors for the *Comprehensive Examination in French*, a final exam given at the end of the semester to evaluate student abilities in French language, literature, and both French and Francophone civilizations. Includes reading lists and guidelines for exam preparation. Required of all senior French majors. *Prerequisites:* French major and senior standing.

GERMAN

GMN 101 Elementary German I: Introduces basics of reading, writing, listening, and speaking in German. Includes lab work and computer drills. For beginners or those with only one year of high school German.

GMN 102 Elementary German II: Develops vocabulary and grammatical skills. Includes lab work and computer drills. *Prerequisite:* **GMN 101** or no more than two years of high school German.

GMN 110 Münster Intensive Elementary German I: Introduces the fundamentals of German. Emphasis on speaking and listening comprehension. No previous knowledge of German is presumed. Students with more than one year of high school German or any previous study of German at college should take **GMN 120**.

GMN 120 Münster Intensive Elementary German II: Students continue learning fundamentals of German. Emphasis on speaking and listening comprehension with some basis reading and writing. Previous knowledge of German is presumed--either two years of high school or one semester of college German. Students with more previous exposure to German should enroll in **GMN 210**. *Prerequisite:* **GMN 101** or equivalent.

GMN 161 Elementary German Conversation in the Language Living and Learning Community: Students living in the Language Living and Learning Community work with the German native-speaker tutor to make level-appropriate presentations.

GMN 201 Intermediate German I: Reviews basic grammar while building vocabulary and reading comprehension. Includes computer drills. *Prerequisite:* **GMN 102** or no more than three years of high school German.

GMN 202 Intermediate German II: Enhances skills in writing, reading comprehension, and group discussion. *Prerequisite:* **GMN 201** or four years of high school German.

GMN 261 Intermediate German Conversation and Culture: Students work with the German native-speaker tutor to make level-appropriate presentations and learn more about German language, culture, and every day life. *Prerequisites:* **GMN 101** and **102**.

GMN 310 Münster Intensive Advanced German: Students continue learning the fundamentals of German. Emphasis is on speaking and listening comprehension with some basic reading and writing. Some previous knowledge of German is presumed -- either two years of high school or one semester of college German. Students with more previous exposure to German should join *GMN 210*. *Prerequisite: GMN 202 or equivalent.*

GMN 311 Advanced Composition and Conversation: Builds vocabulary by providing extensive practice in writing and conversing in German. *Prerequisite: GMN 202 or equivalent.*

GMN 331 Survey of German Literature: Spotlights specific themes in German such as *Madness and Evil* or *Germans and Jews*. Students read larger texts in English with supplemental works in German. See *LIT 231*.

GMN 332 Survey of German Literature II: Concentrates on 20th-century writers such as Mann, Kafka, Brecht, Bobrowski, Seghers, Eichinger, Hesse, Böll, and Dürrenmatt, as well as on cultural and literary developments. *Prerequisite: GMN 202 or consent.*

GMN 341 There's No Place Like Home: Contrasts Germans ideas of home as place of residence, set of relationships, "homeland" nation, and region of birth as portrayed in fairy tales, novels, and films. Students read larger texts in English with supplemental works in German.

GMN 351 Fiction into Film: Explores the relationship between some key works of literature/biography and their film versions. Students read larger texts in English with supplemental works in German. See *LIT 251*.

GMN 352 Looking Back at the Third Reich: Investigates the events unleashed by Nazi Germany and seeks to understand their reverberations today. Involves looking at Internet sites, viewing films from and about the period, and visiting local archives and museums. *Prerequisite: GMN 202 or consent.*

GMN 391 German Business and Media Language: Investigates and develops vocabulary used in newspapers, business correspondence, television, and radio. *Prerequisite: GMN 202 or equivalent.*

GMN 392 German Cultural History: Surveys cultural achievements from 800 AD to present. *Prerequisite: GMN 202 or equivalent.*

GMN 481 Seminar: Probes literary, cultural, historical, political, or linguistic topics. May be repeated for credit. *Prerequisite: one 300-level GMN course or consent.*

HEBREW

HBR 101/102 Elementary Hebrew: Aims for basic knowledge of modern Hebrew in both oral and written forms. Assigns readings on Jewish culture and history.

HBR 201 Intermediate Hebrew: Stresses reading, writing, speaking, grammar review, and lab. Offered alternate years as enrollment permits. *Prerequisite: HBR 102* or equivalent.

HBR 202 Intermediate Hebrew: Continues *HBR 201* with emphasis on reading comprehension and expansion of vocabulary; oral and written proficiency; enhancement of cultural background; and application of grammatical concepts. Offered alternate years as enrollment permits. *Prerequisite: HBR 201* or equivalent.

PORTUGUESE

PTG 101/102 Elementary Brazilian Portuguese: Develops speaking, listening, reading, and writing skills. For beginners. *Prerequisite for PTG 102 only: PTG 101* or no more than two years of high school Portuguese.

RUSSIAN

RSN 101 Elementary Russian: Covers alphabet, pronunciation, basic vocabulary, and grammar. Lab work. For beginners or those who have taken one year of high school Russian.

RSN 102 Elementary Russian: Emphasizes vocabulary building, grammar, idiomatic expressions, reading, and translating. Lab work. *Prerequisite: RSN 101* or no more than two years of high school Russian.

RSN 201 Intermediate Russian: Reviews and builds upon first-year grammar and vocabulary. Aims to develop fluency in reading and translating. Acquaints students with Russia and former Soviet Union. *Prerequisite: RSN 102* or no more than three years of high school Russian.

RSN 202 Intermediate Russian: Presents more intricate grammatical concepts and stresses reading for comprehension, expansion of vocabulary, and improvement of oral and written proficiency. *Prerequisite: RSN 201* or no more than four years of high school Russian.

RSN 391 Tutorial in Russian Language: Draws lessons in conversation, composition, grammar, and reading from materials chosen by student and instructor. May be repeated for credit. *Prerequisite:* consent.

RSN 393 Tutorial in Russian Literature: Features materials chosen by student and instructor. May be repeated for credit. *Prerequisite:* consent.

SPANISH

SPN 101/102 Elementary Spanish I and II: Introduces speaking, listening, reading, and writing. For beginners. *Prerequisite for SPN 102 only: SPN 101* or no more than two years of high school Spanish.

SPN 110 Review of Elementary Spanish: Reviews grammar and develops speaking, listening, reading, and writing skills. *Prerequisite: SPN 102* or no more than three years of high school Spanish.

SPN 201 Intermediate Spanish I: First of two-course sequence for intermediate-level Spanish curriculum. Develops writing, speaking, and reading skills through study of grammar and oral exercises. *Prerequisite: SPN 102, SPN 110, or consent.*

SPN 202 Intermediate Spanish II: Second of two-course sequence for intermediate-level Spanish curriculum. Develops writing, speaking, and reading skills through study of grammar and oral exercises. *Prerequisite: SPN 201.*

SPN 210R Review of Intermediate Spanish. Review of intermediate-level Spanish curriculum. Develops writing, speaking, and reading skills through study of grammar and oral exercises. *Prerequisite:* Instructor consent only.

SPN 290 Introduction to Hispanic Literature: *Improves interpretation, comprehension, and vocabulary skills by exposing students to a variety of writing styles: short stories, one-act plays, poetry, and essays.* *Prerequisite: SPN 202, SPN 210R or consent.*

SPN 497 Senior Capstone Seminar: Helps majors prepare for comprehensive capstone exam in language and culture. Taught collectively by Spanish faculty.

COURSES OFFERED IN ALTERNATE YEARS

SPN 222 Spanish for Heritage Speakers: Course designed to satisfy the needs of students from Hispanic backgrounds, to reactivate the student's Spanish, to learn more about their language and cultural heritage, to acquire literacy skills in Spanish, and to develop or augment academic language skills. *Prerequisite:* consent. *Prerequisite:* consent.

SPN 291 Spanish Communication and Writing Skills: Students will master all communicative skills in Spanish--speaking, writing, and comprehension-- at an advanced level with a special emphasis in the process of writing research papers in Spanish. *Prerequisites: SPN 201* or consent.

SPN 301 Advanced Spanish Through Literature and Film: Introduces practical aspects of textual analysis and close reading necessary for understanding and writing about literature. Students will apply those tools through reading, writing, and discussion of Hispanic texts and films. *Prerequisite: SPN 291 or consent.*

SPN 302 Spanish for Advanced Communication: Students will master all communicative skills in Spanish -- speaking, writing, and comprehension -- at an advanced level and will attain near-fluency. *Prerequisites: SPN 202 or SPN 210 or SPN 290* or one 300-level *SPN* course, or consent.

SPN 303 Business Spanish for Non-Native Speakers: Introduces business terminology, usage, and commercial correspondence. Teaches sensitivity to and appreciation of cultural differences in Hispanic business world. *Prerequisites:* **SPN 202** or **SPN 210** or **SPN 290** or one 300-level **SPN** course, or consent.

SPN 321 Peoples and Cultures of Spain: Considers historical, cultural, sociological, and political factors influencing Spanish society. *Prerequisites:* **SPN 202** or **SPN 210** or **SPN 290** or one 300-level **SPN** course, or consent.

SPN 322 Peoples and Cultures of Latin America: Explores historical, cultural, and political factors influencing Latin American society. *Prerequisites:* **SPN 202** or **SPN 210** or **SPN 290** or one 300-level **SPN** course, or consent.

SPN 330 U.S. Latino Literature: Writings from Migration and Exile: Presents literary texts of fiction and non-fiction written and published in Spanish, in the U.S., by writers of Hispanic heritage. Explores issues of exile, colonialism, statehood, cultural hybridization and immigration. *Prerequisite:* **SPN 290** or consent.

SPN 331 Medieval Spanish Literature: Arabs, Jews, and Christians from Frontier to Empire: Analyzes significant impact of conflictive coexistence of Christians, Arabs, and Jews on Medieval Spain through literature. *Prerequisite:* **SPN 290** or consent.

SPN 332 Colonial Spanish Literature: Language and Empire: The Sword, the Cross, and the Quill: Early Chronicles of the discovery, exploration, and conquest of America by Spain. *Prerequisite:* **SPN 290** or consent.

SPN 333 Golden Age of Spanish Literature: Imperial Spain and the Age of Conflict: Studies literary responses to new constitution of Spain as Empire and new definitions of Spanish identity. *Prerequisite:* **SPN 290** or consent.

SPN 334 Latin American Identity in Literature: Examines theories of Latin American identity through regional, national, and Pan American literary movements. Varied works and genres are studied, from the time of conquest through the 21st century. *Prerequisite:* **SPN 290** or consent.

SPN 335 Modern Spanish Literature: Visions of Spain through Narrative, Theater, and Poetry: Study of representative poetic, narrative, and dramatic texts from the 19th to 21st centuries. Emphasis on the technical and thematic innovations of the poetry, novel, essay, short story, and written dramatic texts, as well as the social and historical contexts that have shaped literary production. *Prerequisite:* **SPN 290** or consent.

SPN 336 Latin American Short Fiction: Telling Stories: Study of Latin American short narrative, including short stories, novellas, and theater. *Prerequisite:* **SPN 290** or consent.

SPN 337 Performing Identity: Hispanic Theatre Today: Analysis of Hispanic culture and identity as presented through several theatrical plays and performances in the Spanish-speaking U.S. and Latin America. Explores the concepts of self-identity, nation/narration and

"performativity" during the 20th and 21st centuries. Taught in Spanish. *Prerequisite: SPN 290* or consent.

SPN 338 Race, Class, and Gender in Latin American Literature: *Voices from the Margins:* Studies the representation of marginalized segments of Latin American society through literature. Explores the literary expressions of feminist, indigenous, Afro-Caribbean, and gay writers of Latin America. *Prerequisite: SPN 290* or consent.

SPN 340 Hispanic Caribbean Literature: Culture Clash: Analysis of Caribbean culture as presented through the literature of the Spanish-speaking Caribbean. Explores the concepts of colonialism, nationalism, cultural hybridity, the Diaspora, and the Neo-Baroque from the Spanish conquest through the 21st century. *Prerequisite: SPN 290* or consent.

SPN 341 Spanish Film/Cultural Trends: Taking the history of Spanish film from its beginnings to the present as a point of departure, this course emphasizes the political, social, economic, and cultural contexts from where these films emerge. It also analyzes the specific techniques and strategies used by the films to tell stories. The objective of this course is to raise awareness about the role of film in modern Spain and about the ways in which it reflects Spanish culture. *Prerequisites: SPN 202* or *SPN 210* or *SPN 290* or one 300-level *SPN* course, or consent.

SPN 342 Latin American Film: Explores the tendencies and practices in Latin American cinema. Examines some of the most representative films produced in Latin America, considering the cultural, political, economical, and social contexts in which they were conceived and produced. Analyzes the diverse representations of culture, the construction of gender, and ultimately, the connection between national identity and filmmaking. *Prerequisites: SPN 202* or *SPN 210* or *SPN 290* or one 300-level *SPN* course, or consent.

SPN 344 CSI in Latin America: Crime, Family Ties, and National Politics: Explores the representations of crime, punishment, family structure, and national politics in Latin America during the 20th and 21st centuries. Examines the construction of national identity through the analysis of violence in different media, such as the detective genre, post-dictatorial fiction, film noir, and other expressions of popular culture. *Prerequisite: SPN 290* or consent.

SPN 346 The Unexplainable: Fictions of Fear in Latin American Literature: Studies the aesthetics and meaning of the unknown and fear in Latin American literature and culture. Examines the representations of the Gothic, Magical Realism, the Fantastic, Science Fiction, Marvelous Realism, and horror as presented through literature and other cultural manifestations in the Hispanic American world. *Prerequisite: SPN 290* or consent.

SPN 381 Special Topics in Hispanic Literature and/or Culture: In-depth study of literary texts, cinematic expressions, or cultural topics of the Hispanic world. *Prerequisites: SPN 291* or *SPN 301* or consent.

SPN 431 Spanish Literature: Fiction and Truth in Cervantes' Work: Study of Cervantes' successful formula for the novel. Analyzes conflict between fiction and truth as basis for new realist novel proposed by Cervantes. *Prerequisite: SPN 290* or consent.

SPN 432 Twentieth Century Latin American Literature: Revolution and Experimentation:

In depth study of the Latin American literary movements through a century of social and political change. Explores experimentalist writers, the Boom generation, post-modern literature, social realism, and testimonial literature. *Prerequisite: SPN 290* or consent.

SPN 481 Seminar: Probes literary, linguistic, or cultural topics. *Prerequisite: one 300-level SPN course* or consent.

Rollins in Asturias

Rollins College offers an opportunity to study at the University of Oviedo, Asturias (Spain), for an academic year or a semester. The "Language and Culture Program" is offered in both fall and spring semesters and provides an intensive, in-depth experience in Spanish language, culture, and society, designed for intermediate to advanced students of Spanish who are eager to improve or achieve proficiency in their language skills. The "Direct Enrollment Program" is offered for the academic year or spring semester. It is for advanced or native speakers who want to take university courses in their major field of study. A third option allows students to combine the two programs.

Rollins students who are majoring in Spanish may apply up to three of their courses in Oviedo. Rollins students minoring in Spanish may apply up to two of their courses in Oviedo.

Verano Español

Rollins also offers a summer program in Spain, "Verano Español." This four- to six-week program is designed for students at all levels of language proficiency who want to experience a total immersion in Spanish language. Instructor's consent is required.

Rollins students who are majoring or minoring in Spanish may apply up to two "Verano" courses.

Music
Rollins.edu

»

[Catalogue](#)

»

Music

Music

Changes effective Fall Term 2017

<i>Archard</i>	<i>Cook</i>	<i>Crozier</i>	<i>Grau</i>
<i>Lackman</i>	<i>Mohr</i>	<i>Ray</i>	<i>Roos</i>
<i>Sinclair</i>	<i>Witmer</i>		

The Virginia S. and W.W. Nelson Department of Music began as a conservatory of music even before the college's founding in 1885. The program is a charter member -- since 1931 -- of the National Association of Schools of Music, whose curricula guide the baccalaureate offerings.

Since the conservatory's restructuring as a liberal arts department in 1966, Rollins has continued to enjoy a reputation as one of the finest schools in the Southeast offering preprofessional music training.

The mission of the department is fourfold:

- to provide majors the best possible education in performance, historical literature, and theory -- the background necessary to pursue graduate work or a career in music;
- to offer the diverse population of students from both Rollins A&S and the Holt School an opportunity to pursue musical training leading to the baccalaureate/bachelor degree respectively;
- to open the curriculum to the wider campus community by encouraging nonmajors to take courses, including those designed specially for novices;
- to give all students -- majors and nonmajors--performance experience through choral and instrumental ensembles and individual training in applied music;
- to serve as a cultural center for the Central Florida community by presenting performances and master classes of outstanding merit by resident and guest artists; and
- to offer residents of the Central Florida community an opportunity to study music avocationally.

We are committed to music for all rather than music for the few.

MAJOR REQUIREMENTS

Fifty-six (56) semester hours are required: twenty-eight (28) in musicianship, twelve (12) in performance, and twelve (12) in electives, and four (4) in a senior capstone course.

MUSICIANSHIP AREA -- Twenty-eight (28) semester hours required.

- **MUS 152 Theory 2** -- Four (4) semester hours required.
- **MUS 153 Keyboard Harmony I** -- Two (2) semester hours required.
- **MUS 154 Keyboard Harmony II** -- Two (2) semester hours required.
- **MUS 251 Theory 3** -- Four (4) semester hours required.
- **MUS 252 Theory 4** -- Four (4) semester hours required.
- **MUS 361 Music History: Renaissance/Baroque** -- Four (4) semester hours required.
- **MUS 362 Music History: Classic/Romantic** -- Four (4) semester hours required.
- **MUS 495 Senior Capstone** -- Four (4) semester hours required.

PERFORMANCE AREA -- Twelve (12) semester hours required.

- **MUA 200 Music Ensembles** -- Four (4) semester hours required.
- **MUA 201C OR 201P OR MUA 301 OR MUA 401 Applied Music** -- *Eight (8) semester hours required.*

MUSIC ELECTIVES/SENIOR CAPSTONE -- Sixteen (16) semester hours required.

- **Four (4) electives in music, three (3) of which must be at the 300 level or above.**

MINOR REQUIREMENTS

Twenty-eight (28) semester hours are required: eight (8) in musicianship, twelve (12) in performance, and eight (8) in electives.

MUSICIANSHIP AREA -- Eight (8) semester hours required.

- **MUS 152 Theory II** -- Four (4) semester hours required.
- **MUS 153 Keyboard Harmony I** -- Two (2) semester hours required.
- **MUS 154 Keyboard Harmony II** -- Two (2) semester hours required.

PERFORMANCE AREA -- Twelve (12) semester hours required.

- **MUA 200 Music Ensembles** -- Four (4) semester hours required.
- **MUA 201P OR 201C OR MUA 301 OR MUA 401 Applied Music** -- *Eight (8) semester hours required.*

MUSIC ELECTIVES -- Eight (8) semester hours required.

- **Two (2) electives in music, one of which must be at the 300 level or above -- Eight (8) semester hours required.**

Course of Study:

PERFORMANCE

Applied Music

The department offers private instruction in voice, piano, organ, guitar, all orchestral instruments, harpsichord, conducting, and composition.

MUA 101 Applied Music for Enrichment I: Involves one 30-minute, one-credit hour lesson per week, for twelve weeks in any applied area. No recital or jury performance required. May be repeated for credit. Does not count toward Music major/minor. Graded credit/no credit. Appropriate for beginners.

MUA 102 Applied Music for Enrichment II: Involves one 50-minute, two-credit hour lesson per week, for twelve weeks in any applied area. No recital or jury performance required. May be repeated for credit. Does not count toward Music major/minor. Graded credit/no credit. Appropriate for beginners.

MUA 201C or 201P Applied Music for the Music Major/Minor: Offers 50-minute, two-credit hour lesson per week, for twelve weeks in any major applied area. Jury and sight-singing exam required. No recital option. May be repeated for credit. Graded on letter basis.

MUA 301 Applied Music for the Music Major/Minor: Offers one 50-minute, two-credit hour lesson per week, for twelve weeks in any applied area. Jury and sight-singing exam required. May petition to recital. May audition usually no later than end of sophomore year.

MUA 401 Applied Music for the Music Major/Minor: Offers one 50-minute, two-credit hour lesson per week, for twelve weeks in any applied area. Jury or recital required and sight-singing exam required. May be repeated for credit. Graded on letter basis. Prerequisites: by full-time faculty invitation only. Available in senior year only.

ENSEMBLES

MUA 200.01 Rollins College Choir: Emphasizes performance of high-quality literature for large choral ensemble. Prerequisite: audition.

MUA 200.02 Chamber Choir: Focuses on music for the most select choral ensemble. Prerequisite: audition.

MUA 200.03 Men's Choir: Spans a wide variety of styles, especially composers who specialize in this voicing. Prerequisite: audition.

MUA 200.04 Rollins Singers: Concentrates on contemporary, popular and musical theater pieces for small music ensembles. Prerequisite: audition.

MUA 200.05 Women's Choir: Spans a wide variety of styles, especially composers who specialize in music in this voicing. Prerequisite: audition.

MUA 200.06 Small Vocal Ensemble: Varied repertoire appropriate for small vocal chamber ensemble. Prerequisite: audition.

MUA 200.07 Bach Festival Choir: Joins students and community members in performing primarily oratorio works with a prestigious, historical music organization. Prerequisite: conductor invitation only.

MUA 200.10 Bach Festival Choir: Joins students and community members in performing primarily oratorio works. Prestigious, historical music organization. Prerequisite: audition.

MUA 200.11 Flute Choir: Combines students and community members in performing flute ensemble music. Prerequisite: instructor consent.

MUA 200.12 Orchestra: Performs orchestral literature including concertos and symphonies. Prerequisite: audition.

MUA 200.13 Wind Ensemble: Combines student and community members to perform wind ensemble and light classical literature. Prerequisite: instructor consent.

MUA 200.14 String Ensemble: Tailors orchestral literature from all periods to string ensemble instrumentation.

MUA 200.15 Woodwind Quintet: Performs repertoire composed and arranged for Woodwind Quintet. Prerequisite: audition.

MUA 200.16 Horn Ensemble: Teams students with community members in performing horn music from the Renaissance through the 20th century.

MUA 200.17 Brass Ensemble: Joins students and community members in performing brass music from the Renaissance through the 20th century.

MUA 200.18 Wind Ensemble: Performs wind ensemble and light classical literature. Prerequisite: audition.

MUA 200.19 Percussion & Mallet Ensemble: Emphasizes music for percussion and mallet instruments. Prerequisite: instructor consent.

MUA 200.20 Instrumental Chamber Ensembles: Small instrument ensembles. Varies from term to term. Prerequisite: audition.

MUA 200.21 Jazz Ensemble: Performs jazz repertoire from all periods arranged, composed, or improvises for a Jazz Ensemble. Prerequisite: instructor consent.

MUA 200.22 Guitar Ensemble: Performs repertoire composed or arranged for guitar ensembles. Prerequisite: instructor consent

MUA 200-23 Acoustic Ensemble -- Traditional: Performs traditional Folk, Bluegrass, and World Music with an instrumental core consisting of, but not limited to, voice, fiddle, mandolin, guitar, bass, piano, and percussion. Prerequisite: instructor consent.

MUA 200-24 Acoustic Ensemble -- Original: Focuses on original compositions of ensemble members spanning various musical genres. Prerequisites: instructor consent.

CLASSROOM COURSES

MUS 120 Musical Awareness: Presents aspects of American folk music, jazz and rock, Western European art music, and non-Western music. Suitable for nonmajors. May not count toward the major in music.

MUS 121 Introduction to Film Scoring. Introduces students to facets of the music technology world. Utilizing recording software, notation software and MIDI sequencing, gives students insight into real world applications of these programs. Builds upon students' previous aural training to begin working on projects that could be useful in real world job opportunities.

MUS 140 Introduction to Music Theory: Builds skills in notation, scales, harmony, and elementary sight-singing for those with little or no musical experience. Suitable for nonmajors. May not count toward the major in music.

MUS 150 Introduction to Keyboard Music Theory: Teaches students to explore the language and skills of music performance through the study of music theory and beginning keyboard literature on a Triton LE Music Workstation. This technology gives students the opportunity to listen and play musical examples and understand the creative concept of music literature in a historical and cultural context.

MUS 151 Theory 1: A comprehensive approach to the study of theory fundamentals including a review of rudiments, an introduction to species counterpoint and fundamentals of tonal harmony as well as sight-singing and ear-training. Prerequisite: Placement test or consent.

MUS 152 Theory 2: Continues study of perceiving and writing music through exercises in diatonic harmony and voice leading expanded to include seventh chords, secondary harmony and modulation in the context of historical examples; includes sight-singing and ear-training. Keyboard Harmony/Secondary Piano laboratory required. Prerequisite: **MUS 151** or consent.

MUS 153 Keyboard Harmony I: Teaches students the skills of harmonization, transposition, and sight-reading leading to the study of standard classical piano repertoire. Designed for all music majors and minors who are enrolled in MUS 151. Skill emphasis placed on scale and chord constructions, chord progressions, diatonic harmonization, transposition, alto clef, and sight reading. Students must take this course concurrently with **MUS 151**.

MUS 154 Keyboard Harmony II: A continuation of MUS 153 Keyboard Harmony I. Emphasis on harmonization, transposition, modulation, improvisation, music dictation, and figured bass leading to four-part writing. Augmented and diminished triads, as well as major and minor seventh chords, also introduced. Other skills, such as reading tenor and alto clefs and score reading, taught in the latter part of the course. Students must take this course concurrently with **MUS 152**. Prerequisite: **MUS 153**.

MUS 160 History of Jazz: Examines American popular musical styles from 1930 to present -- from musical components to musicians. Touches upon cultural, social, and historical milieu.

MUS 165 History of Rock and Roll: Probes sociological, cultural, political, and musical impact of rock and roll. Samples diverse style of "pop" music and discusses technology of electronic music.

MUS 190 Introduction to Music and Technology: Introduces musical uses of computers, synthesizers, and sound design. Students will learn to sequence, edit, mix, notate, and arrange music using modern techniques and computer applications. These applications include: Digital Performer, Sibelius, and Pro Tools. Knowledge of both computers and music is imperative.

MUS 201 Survey of Orchestral Literature: Study a large selection of major orchestral works from the late Baroque to the present to increase the understanding and appreciation of orchestral masterpieces.

MUS 210 Designing Music with Digital Media. Examines how technology has affected the history of music and how technology can be applied to the music of today's composer and arranger. Utilizes notation and recording software, to teach important real world applications of existing theoretical knowledge. Utilizes and strengthens the writing, arranging, and aural abilities of the non-performing musician. Prerequisite: **MUS 151**.

MUS 215 Discovering Music Through Technology. Introduces students to facets of the music technology world. Gives insight into real-world applications of recording software, notation software, and MIDI sequencing. Builds on previous aural training to begin working on projects that could be useful in real world job opportunities. Prerequisite: **MUS 151**.

MUS 220 The Marriage of Music and Poetry: Compares music ("language" of sound) and poetry ("music" of language) as expression: form, structure, syntax, articulation, and influences. Ponders how combination of music and poetry often results in a more expressive and fused art form.

MUS 223 Singing Diction - English & Italian: Reinforces the lyric diction skills in Italian and English based on the International Phonetic Alphabet (IPA) system. Students will study diction technique and will demonstrate accurate and stylistic pronunciation in and out of the context of a song or aria.

MUS 224 Singing Diction -- German & French: Reinforces the lyric diction skills in German and French based on the International Phonetic Alphabet (IPA) system. Students will study diction technique and will demonstrate accurate and stylistic pronunciation in and out of the context of a song or aria.

MUS 224 Singing Diction - German & French: Reinforces the lyric diction skills in German and French based on the International Phonetic Alphabet (IPA) system. Students will study diction technique and will demonstrate accurate and stylistic pronunciation in and out of the context of a song or aria.

MUS 225 Topics in Music: Ranges from popular music to masterworks of European art music. Courses offered in the "Topics in Area" can include Schumann and Brahms; Film Scoring; Music in the Movies; Studies in Counterpoint.

MUS 227 Song Writing I. Examines the tools and methods of the songwriter, and to inspire and encourage the creation of original compositions. Through the study of lyric structure, rhyme schemes, harmonic structure, song forms and song styles, the participants will become proficient in both the analytical and the artistic aspects of producing original works.

MUS 228 Song Writing II: Building upon the skills acquired in Songwriting I, this class will analyze works by the masters of songwriting, and using these existing works as a guide, new compositions will be written in a variety of styles. An additional primary concentration of the course will be on notating, arranging, recording, and performing the original work of each class member. As also stated in Songwriting I, the end goal of the study and exploration of songwriting is to provide a vehicle for individual expression.

MUS 251 Theory 3: Expands writing skills in counterpoint in two and three voices using historical models; introduction to chromatic harmony; sight-singing and ear-training. Prerequisite: **MUS 152** or consent.

MUS 252 Theory 4: Extends the harmonic vocabulary to embrace the full complement of chromatic harmonic functions. Investigates the extension and gradual breakdown of the major-minor system and the emergence of Twentieth Century compositional techniques. Prerequisite: **MUS 251** or consent.

MUS 260 Music of the Caribbean and Brazil: From the Son to the Samba: Through study of musical styles and traditions of five influential countries, examines historical, economical, sociological and technological factors that shaped their music. Extensive classroom listening and performances.

MUS 286 Introduction to Sound Recording: Examines the methods and technologies used to record, edit, format, manufacture, and distribute music. Students gain an understanding of how to produce their own recordings.

MUS 290 Basic Conducting: Introduction to the art of conducting. Includes basic technique and score reading. Laboratory format. Prerequisite: music major and sophomore standing, or consent.

MUS 292 Introduction to the Business of Music: An introduction to the music business including the interaction of corporations, creativity, copyright, compensation, and cyberlaw. Topics include history, MIDI, royalties, web applications, marketing, recording techniques, and common business structures.

MUS 301 Recording Practicum: Experience for the Working Musician: A versatile singer is a working singer. Students will get real life recording experience in the studio testing their versatility and musicianship. Prerequisite: Junior status or consent.

MUS 305 Topics in Music: Ranges from popular music to masterworks of European art music. Courses offered in the "Topics in Area" can include Schumann and Brahms; Film Scoring; Music in the Movies; Studies in Counterpoint.

MUS 310 The Art of Performing: This course is designed to identify skills necessary to compete viable in the "real world" of performing arts and to listen, process, and utilize the wealth of information we must comprehend to be successful.

MUS 313 Opera Studio: Offers students a method for learning and performing lyric stage roles by experiencing the preparation and performance process of a single scene or elements of an operatic production.

MUS 314 Improvisation: Presents the rudiments of jazz idiom improvisational techniques. Discussion, demonstration, and performance of scales, harmonic devices, and forms. Prerequisite: music major or consent.

MUS 320 Writing About Music: Discusses how to describe subjective experience in simple, declarative prose. Students review off-campus and out-of-class concerts and recitals while developing sources for bibliography. Prerequisite: **ENG 140**, sophomore status.

MUS 340/341/342/343 Methods: Percussion/Brass/Strings/Woodwinds: Study, discussion, and analysis of methods and techniques of all instruments in the (percussion/brass/string/woodwind) family; development of experimental studies for each instrument separately and together; development of playing and teaching skills. Prerequisite: Music major or minor.

MUS 355 Composition Practicum: Emphasizes the development of a solid compositional craft to be attained through writing projects for a variety of media. Recent musical trends and literature will be discussed and each semester will culminate in a recital of student's works. May be repeated. Prerequisite: **MUS 152**.

MUS 360 Music in the Global Environment: Introduces the variety of native music and instruments throughout the world, as well as the effect of globalization on native culture, and native cultures on music throughout the world.

MUS 361 Music History: Ancient through Baroque: Spans Acient/Medieval through baroque era (500 BCE - 1750 CE). Prerequisite: **MUS 152**.

MUS 362 Music History: Classic through Modern: Spans classic era through early 20th century (1750 - 1940). Prerequisite: **MUS 361**.

MUS 363 American Music: Explores the soundtrack of United States history, from the music of Native Americans and early colonists, through the various styles, periods, and performers of American Music History: Tin Pan Alley; jazz mixed with blues; classical; Broadway and bop; Copland, country, and Coltrane.

MUS 364 Music History: 20th-Century Music: Surveys concert music styles of the 20th century and their reflection of society and events of the time. Prerequisite: music reading skills preferred, but not required.

MUS 365 Moravian Music: Past and Present: Explores the world of Moravian Music and its impact on Music History. Explores the process of creating modern musical editions from 19th century manuscripts. Prerequisite: Declared music major.

MUS 370 Oratorio Repertoire: Students will become familiar with major oratorio composers and selected master works. Singers will also learn and perform selections from compositions presented during the Bach Festival season. Prerequisite: Two (2) semester applied Voice, Music Theory.

MUS 372 Survey of Jews and Music: From Sinai to Symphony: Surveys some of the definitions of what is "Jewish" in music, from liturgical chant, to folk songs, to music of the concert hall and Tin Pan Alley. Fulfills an elective requirement for the music major, music minor, and Jewish studies minor. Prerequisite: sophomore standing.

MUS 380 Literature of the Instrument: Surveys major works of a particular instrument. Requires historical research, examination, and performance of scores, and extensive listening to recordings.

MUS 385 The Art of Accompanying: The course is designed to teach piano students skills to analyze and perform collaborative repertoire. Through class discussions and playing assignments, students will learn to formulate concrete ideas regarding their approach to a musical work and to listen, recognize, and react to subtle nuances of the instrument(s) for which they are accompanying.

MUS 386 Advanced Sound Recording: Examines advanced methods and technologies used to record, edit, format, manufacture, and distribute music. Students produce their own stereo and multi-track music recordings, and CD masters. Prerequisite: **MUS 286**.

MUS 390 Advanced Conducting and Repertory: Features preparation and performance of compositions from standard repertory. Laboratory format. Prerequisite: **MUS 290**.

MUS 391 Conducting Practicum: Continues instruction for conducting students at an advanced level to further develop their knowledge of repertoire, performance practices, aural discrimination, and conducting technique. Prerequisite: **MUS 290** or consent.

MUS 392 Introduction to Arts Management: Introduces topics required to operate an arts organization, including and not limited to, public relations, financial management and accounting, marketing, fundraising, and intellectual property, culminating in the presentation of a business plan. Prerequisites: junior standing and consent.

MUS 393 Piano Pedagogy I: Introduction to the problems and psychology of teaching the beginning piano student. Emphasis on practical applications of pedagogical principles. Discussions of current methods and beginning materials, adaptation of the child to the instrument, and the development of the techniques and musicianship at the elementary level. Prerequisite: applied piano **201** or consent.

MUS 394 Piano Pedagogy II Practicum: Observation of private and group instruction at the Community School of Music and opportunity to teach private and group lessons under supervision of the instructor. Continuing discussions of appropriate teaching materials for more advanced students. Prerequisite: **MUS 393**.

MUS 395 Pedagogy for the Singing Voice: Details anatomy and operation of laryngeal and respiratory apparatus as applied to the singing voice. Examines standard voice nomenclature, fundamental acoustics, current singing science, care and hygiene for the voice, teaching methods, and current literature in vocal research. Prerequisite: at least three years of applied voice study or consent.

MUS 396 Opera Production: Teaches students how to prepare a lyric stage role through musical and character development, which culminates in a performance with orchestra, sets, costumes, and other production elements. By audition only.

MUS 425 Topics in Music: Focuses on single a topic, such as composer, genre, or artistic movement.

MUS 451 Form and Analysis: Examines basic principles of musical construction as seen through detailed analysis of representative compositions dating from the baroque to the present. Prerequisite: **MUS 252**.

MUS 455 Paris, Moscow, Vienna 1890-1915. Investigates various structural principles at work in music by Rachmaninov, Scriabin, and Stravinsky; Faure, Debussy, and Ravel; and Mahler, Strauss, Schoenberg, and Berg. Prerequisite: **MUS 252**.

MUS 495 Senior Project: This course is designed to tie together students' academic career at Rollins. Individual focus area may include a recital performance, student teaching, or a research project directed by the appropriate music faculty member. Prerequisite: senior standing.

Neuroscience

Rollins.edu

»

[Catalogue](#)

»

Neuroscience

Neuroscience (minor only)

Changes effective Fall Term 2016

Faculty teaching Neuroscience include members of the Natural Sciences, Humanities, and Social Sciences Divisions in the College of Arts and Sciences. Please see the schedule of classes for each academic term for specific assignments.

The neuroscience minor combines courses in biology, psychology, and philosophy for an integrated study of how the brain functions and the biological contributions to behavior. The program is interdisciplinary with a variety of topical and methodological perspectives. Students aspiring to graduate studies in neuroscience may combine the minor with a major in biology, biochemistry and molecular biology, marine biology, or psychology.

ELIGIBILITY REQUIREMENTS

Because prerequisites will be waived for admission to upper-level Psychology and Biology courses, students must apply to register as a Neuroscience Minor. Eligibility requirements include:

- Sophomore standing
- Declared Psychology, Biology, Biochemistry/Molecular Biology, or Marine Biology major
- Minimum of two courses in major sequence completed
- Major GPA of 3.0

Majors from another discipline may petition the Program Director for admission to the minor with additional requirements including:

- Statement of interest
- Statement of support from a faculty instructor

MINOR REQUIREMENTS

Ten (10) courses are required: five (5) core courses, four (4) elective courses, and one (1) capstone.

CORE COURSES (required)

- **BIO 121 General Biology II**
- **BIO 360 Cellular Biology**
- **PHI 348 Philosophy of Mind**
- **PSY 155 Perspectives in Psychology II**
- **PSY 326 Physiological Psychology**

ELECTIVES

Four (4) of the following courses, two from psychology and two from biology or biochemistry

ELECTIVE COURSES

- **BCH 335 Biochemistry**
- **BIO 308 Genetics**
- **BIO 312 Animal Physiology**
- **BIO 341 Molecular Biology**
- **BIO 370 Developmental Biology**
- **PSY 302 Brain & Language**
- **PSY 305 Sleep, Dreams, and Behavior**
- **PSY 314 Sensation & Perception**
- **PSY 322 Cognitive Psychology**
- **PSY 324 Neuropsychology**
- **PSY 327 Evolutionary Psychology**
- **PSY 333 Mind/Body Problem**

CAPSTONE

One (1) course.

- **INT 4xx Senior Seminar in Neuroscience**

REQUIRED COURSES

BIO 121 General Biology II: Includes cell structure and function, genetics and evolution. Offered each Fall. Prerequisites: waived for registered minors with instructor's permission.

BIO 360 Cellular Biology: Correlates structure and function of cell. Discusses energy, enzymes and metabolism, membrane structure, transport, endomembrane system, communication, and growth and division. Offered annually. Prerequisites: waived for registered minors with instructor's permission.

INT 4xx: Senior Seminar in Neuroscience: An intensive interdisciplinary investigation of theory, research, and practice relating to neuroscience; requires students to apply knowledge and skills from courses across the student's major and minor. Offered annually. Prerequisites: completion of Neuroscience Foundation and Elective Courses.

PHI 348 Philosophy of Mind: Follows philosophical antecedents of contemporary psychology. Considers nature of mind, mind-body problem, and purpose. Offered annually. Prerequisite: *PSY 155*.

PSY 155 Perspectives in Psychology II: Thought and Behavior: Designed for psychology majors and minors (or those considering psychology), course examines historical and current perspectives on topics in behavioral, cognitive/physiological, and applied psychology. Offered each spring.

PSY 326 BIO: Physiological Psychology with Laboratory: Introduces the fundamentals of nervous system responses to psychological processes. Explores the anatomy and physiology associated with psychological events, historical and contemporary issues in the field, and the societal and personal implications regarding the use of such measures. Offered annually. Prerequisites: waived for registered minors with instructor's permission.

PSYCHOLOGY ELECTIVES (Minors must take two (2) courses from list below)

PSY 302 Brain and Language: Examines language in a biological context, and investigates the relationship between brain mechanisms and language behavior. Includes aphasia and other language disorders, hemispheric specialization, aphasia in the deaf, critical periods and aphasia in children, and gender differences in brain organization and cognitive abilities. Offered every 2-3 years. Prerequisite: *PSY 155*.

PSY 305 Sleep, Dreams, and Behavior: We spend approximately a third of our lives engaged in sleep. The psychology of sleep and dreams is an important area of the discipline with implications for physiological psychology, neuroscience, personality, and clinical psychology. Lecture/discussion course in which students and instructor explore the recent scientific research on sleep and dreams and its impact on behavior. Prerequisite: *PSY 155*.

PSY 314 Sensation and Perception with Laboratory: Introduction to the psychophysical, physiological, and cognitive aspects of human and animal perception. Areas covered include visual, auditory, somatic, and chemical sensation; visual perception of color, objects, depth, and movement; and speech, pain, and flavor perception. Offered every 2-3 years. Prerequisite: *PSY 155*.

PSY 322 Cognitive Psychology with Laboratory: Introduces basic cognitive theories, methods, and research findings. Includes areas such as attention, memory, imagery, knowledge, language, problem-solving, and logical reasoning. Offered annually. Prerequisite: *PSY 155*.

PSY 324 Neuropsychology: A study of central nervous system damage and the symptoms, diagnosis, treatment, and rehabilitation of brain damaged individuals. Emphasizes how the study

of brain damage enhances our understanding of the intact nervous system. Offered every other year. Prerequisite: **PSY 155**.

PSY 327 Evolutionary Psychology: Draws on evolutionary principles to understand human behavior, thought, and emotion, and maintains that certain psychological processes exist because they facilitated survival and reproduction during our evolutionary history. Offered every 2-3 years. Prerequisite: **PSY 155**.

PSY 333 The Mind/Body Problem: Examines topics such as consciousness, sense of self, and freewill from both a philosophical and experimental psychological point of view. Focuses on recent experimental attempts to better understand these topics, including neuropsychological studies of synesthesia, hallucinations, and blindsight, and neurobiological approaches to binocular rivalry, subliminal stimuli, and optical illusions. Offered every 2-3 years. Prerequisite: **PSY 155**.

BIOLOGY ELECTIVES (Minors must take two (2) courses from the list below)

BCH 335 Biochemistry: Introduces an integrated perspective of the chemical structure and cellular functions of proteins, nucleic acids, lipids, and carbohydrates. Topics include structural enzymology, molecular biology, and metabolism. Offered each spring. Prerequisites: **BIO 121** and **CHM 221**.

BIO 308 Genetics: Analyzes prokaryotic and eukaryotic genetics at the level of molecule, cell, organism, and population. Uses quantitative approach in presentation of concepts and in genetic analysis. Offered annually. Prerequisites: **BIO 121**.

BIO 312 Animal Physiology: Studies animals at cellular and organismic levels: nervous, muscular, endocrine, excretory, circulatory, respiratory, digestive, and reproductive systems. Considers invertebrate and lower vertebrate physiology but stresses mammalian systems. Offered alternate years. Prerequisites: **BIO 121**.

BIO 341 Molecular Biology: Describes structure of chromosomes and organization of genomes. Examines replication, repair, transcription, and translation of genetic information -- and methodology to study these processes. Offered each spring. Prerequisites: **BIO 121**.

BIO 370 Developmental Biology: Studies gametogenesis, fertilization, and patterns of embryonic development, differentiation, and morphogenesis. Stresses concept of development program in animals established during gametogenesis, activated at fertilization, and expressed in subsequent development. Offered alternate years. Prerequisites: **BIO 121**.

Philosophy and Religion
Rollins.edu

»

[Catalogue](#)

»

Philosophy and Religion

Philosophy and Religion

Changes effective Fall Term 2017

<i>Cook</i>	<i>D'Amato</i>	<i>French</i>	<i>Greenberg</i>
<i>McLaren</i>	<i>Musgrave</i>	<i>Rubarth</i>	<i>Smaw</i>
<i>Smithson</i>			

Socrates said, "the unexamined life is not worth living." The disciplines of philosophy and religion examine our lives by investigating the most basic concepts and categories of our self-understanding: true and false, right and wrong, real and imaginary, sacred and profane.

Courses in the history of philosophy introduce students to the ideas of great thinkers such as Plato, Aristotle, Descartes, Hume, Kant, and Nietzsche. Undergraduates learn by doing -- by engaging in argumentative dialogue with these philosophers. Nonmajors acquire valuable skills of analysis and argumentation while learning to ask fundamental questions about identity, meaning, and value. Thematic courses range from ethics and social philosophy to the mind-body problem. Advisors encourage students to acquire background in a special interest by taking courses in other disciplines. A philosopher of science, for example, needs to study biology, just as a student interested in aesthetics must learn about art, music, and literature.

Religious studies examines the history, beliefs, practices, and role of religion in creating and shaping the world's cultures and societies. The department offers courses in Western and Asian religions, courses in scriptures such as the *Hebrew Bible* and the *New Testament*, as well as more advanced and thematic courses such as *Religion and Film*, *Women and Religion*, and *Buddhist Philosophy*. The objectives of the Religious Studies major are to explore the history of religions, to comprehend religious beliefs along with their philosophical and psychological underpinnings, to appreciate the varieties of religious experience and to assess the role that religions have historically played in shaping society's values.

The department offers majors and minors in both philosophy and religious studies.

MAJOR REQUIREMENTS

PHILOSOPHY

Ten (10) courses are required.

CORE COURSES

- One Philosophy course, from any of the following:
 - **100-level PHI course**
 - **100- or 150-level rFLA course taught by PHI faculty**
 - **RCC taught by PHI faculty**
- **PHI 223 Introduction to Formal Logic**
- **PHI 230 Greek Philosophy**
- **PHI 231 History of Modern Philosophy**
- **PHI 490 Senior Seminar OR PHI 499 Senior Independent Study**

ELECTIVES

Five (5) electives in PHI are required, with at least three (3) at the 300 or 400 level.

RELIGIOUS STUDIES

Ten (10) courses are required.

CORE COURSES

- **REL 113 Asian Religions**
- **REL 125 Hebrew Bible (Old Testament) OR REL 217 Jewish Life and Thought**
- **REL 126 New Testament OR REL 218 Christianity: Thought and Practice**
- **REL 490 Senior Seminar OR REL 499 Senior Independent Study**

ELECTIVES

Six (6) electives are required: four (4) at the **300-** or **400-level** and at least four (4) in REL.

- **ANT 259 Contemporary Middle East and North Africa**
- **ANT 365 Real and the Supernatural in Latin America**
- **ARH 218 Art and Archaeology of Egypt and the Near East**
- **CLS 232 Greek Mythology**
- **CLS 306 Classical Archaeology**
- **CLS 322 Classical Religion: Paganism**
- **ENG 231 The Bible as Literature**
- **PHI 317 Philosophy of Religion**
- **POL 306 Muslims in Western Politics**
- **POL 307 Islam and Politics**
- **PSY 313 Psychology of Religious Experience**
- **REL or PHI courses not taken to fulfill above requirements**

MINOR REQUIREMENTS

PHILOSOPHY

Six (6) courses are required, all in Philosophy.

- One PHI course, from any of the following:
 - **100-level PHI course**
 - **100- or 150-level rFLA course taught by PHI faculty**
 - **RCC taught by PHI faculty**
- **PHI 230 Greek Philosophy**
- **PHI 231 History of Modern Philosophy**
- **Three (3) electives in PHI are required, with at least two (2) at the 300- or 400-level.**

RELIGIOUS STUDIES

Six (6) courses are required.

- **REL 113 Asian Religions**
- **REL 125 Hebrew Bible (Old Testament) OR REL 217 Jewish Life and Thought**
- **REL 126 New Testament OR REL 218 Christianity: Thought and Practice**
- **Three (3) electives: two (2) at the 300- or 400-level and at least two (2) in REL.**

Course of Study

PHILOSOPHY

PHI 103 Introduction to Philosophy: Presents aims, methods, and content of philosophy through important figures and perennial problems. Asks: How do we know ideas are true? What is reality? Does God exist? Why is there evil? Is mind distinct from body? Are we free or determined? What is our highest good? How do we know right from wrong? What distinguishes beauty? What is place of individual in society?

PHI 108 Ethics: Introduces moral philosophy (defining value) and metaethics (justifying ethical beliefs) and applies them to common problems. Ponders what actions are morally good -- and what makes them that way.

PHI 140 Friends and Others: Examines ways classical and contemporary philosophers have analyzed friendship so that students can develop and express their own understandings.

PHI 212 Philosophy of the Arts: Covers both theory of art and theory of aesthetic. Addresses 2,400 years of writings on imitation, significant form, expression, death of art, taste, psychic distance, beauty, and the aesthetic.

PHI 214 Philosophy in Literature: Investigates perennial philosophical issues in conflicts of literary characters and ideas. Considers works of Voltaire, Dostoevsky, Barth, Ellison, Camus, and Flannery O'Connor.

PHI 215 Social and Political Philosophy: Explores moral grounds for state, place and value of freedom, nature and justification of property, and rights of individual to classical and contemporary thinkers.

PHI 218 Argumentation and Media-Manipulation: Critical Thinking for the 21st Century: Introduces principles of critical thinking and their application to both traditional argumentation and the highly sophisticated use of persuasion in television and other mass media. Examines misleading and manipulative arguments in ethical, political, religious, and philosophical discourse, including the use of persuasion in advertising and journalism. Examines the logic and grammar of images, the use of tacit messages, and other attempts to influence beliefs or otherwise affect behavior that may or may not be in overt propositional form. Develops critical viewing habits.

PHI 223 Introduction to Formal Logic: Examines principles of deductive reasoning expressed in symbolic form. Begins with Aristotelian categorical syllogisms, then considers truth-functional propositional and quantificational logic.

PHI 226 Philosophy of Education: Compares differing views on aims and methods of education. Touches upon theories of human nature underlying educational models, education versus indoctrination, moral dimensions of education, "liberal education," and ideals of educated men and women.

PHI 230 Greek Philosophy: Chronicles development of philosophical thought in ancient Western world from 6th century BC until 300 AD, focusing on classical Greece and Rome. Students read primary sources in four areas: pre-Socratic philosophers, Socrates and Plato, Aristotle, and Late Hellenistic philosophy (Stoics, Skeptics, Epicureans, and Cynics).

PHI 231 History of Modern Philosophy: Investigates important philosophers in Britain and on the Continent during 17th and 18th century. Considers Continental rationalists (Descartes, Spinoza, Leibniz), British empiricists (Locke, Berkeley, Hume), and Kant as mediator of these two traditions.

PHI 240 Topics in Philosophy: Delves into philosopher's work, issue or concept, or specific tradition. Varies. May be repeated for credit. Suitable for first- and second-year students.

PHI 242 Zombies, Serial Killers, and Madmen: Subjects our everyday intuitions about cognition in moral reasoning and individual responsibility to scrutiny using the principles of logic and critical thinking. Investigates the modern phenomenon of zombies, serial killers and madmen in order to answer important moral/legal questions such as: Is rationality a necessary prerequisite for responsibility? What are we to do with irrational people who commit heinous acts?

PHI 290 Medical Ethics: Discusses moral problems of health care and medical technology: abortion, euthanasia, treatment of defective newborns, genetic screening, and human experiments.

PHI 300 International Law: Provide students with an understanding of the sources of international law, America's position on various issues in international law, including piracy, terrorism, corporate corruption, genocide, etc., and a philosophical understanding of various issues in international law. As we study each of these issues we will pay special attention to America's philosophical position to see how it impacts America's behavior in the international community. The goals of this course are fourfold: (1) to give students a philosophical and legal understanding of the sources of international law, (2) to give students an understanding of America's position on various issues in international law, (3) to give students a glimpse into what philosophical and legal studies are like in graduate school; and, finally, (4) to provide students with the knowledge and skills to engage in conversations and research about complex issues in international law.

PHI 302 American Philosophy: Emphasizes pragmatists -- from C. S. Peirce, William James, and John Dewey to Richard Rorty today. Prerequisite: one **PHI** course.

PHI 308 Topics in Ethics: Takes on varied topics in moral philosophy. Seminar. Prerequisite: **PHI 108** or consent.

PHI 309 Environmental Ethics: Considers duties to and value of animals, plants, entire species, ecosystems, and Earth as whole. Also connects environmental ethics to way we do business and live our lives. Prerequisite: **ENV 189**.

PHI 310 Existentialism: Links existentialism and phenomenology, two similar European movements of late 19th and 20th century. Tackles Nietzsche, Kierkegaard, Sartre, Jaspers, Husserl, and Heidegger. Discusses fundamental existential problems -- meaning of life, nature and priority of self -- as well as phenomenological method. Prerequisite: **PHI 231** or consent.

PHI 311 Philosophy of Science: Analyzes presuppositions, methods, and leading concepts of natural sciences. Questions notions of truth and progress in science. Investigates how scientific account of the world relates to everyday understanding of life. Recommended for science majors. Prerequisite: one **PHI** course or consent.

PHI 312 Feminist Theory: Feminist theory foregrounds women and gender issues, taking the experiences of women seriously and using gender as a tool for critical analysis. Examines a variety of approaches. Prerequisite: one **PHI** or **WMS** course.

PHI 313 Contemporary Analytic Philosophy: Traces major 20th-century movement from Moore and Russell through Wittgenstein, Austin, and Ryle. Prerequisite: one **PHI** course.

PHI 314 Topics in Philosophy: Probes philosopher's work, issue or concept, or philosophical tradition. Varies. Suitable for juniors and seniors. Prerequisite: one **PHI** course.

PHI 315 Gender, Rights, and Relativism: Explores tensions between respecting cultural traditions, and respecting human rights, paying special attention to the role of gender, as many cultural traditions disproportionately affect women. *Prerequisite: PHI 108.*

PHI 317 Philosophy of Religion: Challenges students to subject religious beliefs to rational tests. Explores nature and existence of God, evil, relation of faith to reason, miracles, mystical experience, religious language, and meaning and verification of religious ideas. Prerequisite: one **PHI** or **REL** course.

PHI 319 Evil and the Search for Meaning after the Holocaust: Highlights philosophical, theological, and fictional works about Holocaust by Sartre, Camus, Buber, Arendt, Frankel, and Wiesel -- from 1945 to present. Prerequisite: one **PHI** or **REL** course.

PHI 320 Postmodernism: Takes on postmodern challenge to notions of truth, objectivity, and unity of self. Looks into limits of language and rationality, critiques of culture and technology, and impossibility of "grand theory." Students read representatives from French, German, and American tradition, such as Foucault, Derrida, Lyotard, Irigaray, Adorno, Horkheimer, and Rorty. *Prerequisite: PHI 231 or consent.*

PHI 325 Philosophy of Law: Examines concept of constitutionality, "strict constructionism," nature and limits of law, justification of punishment, judicial reasoning, capital punishment, legal responsibility (strict liability and the insanity defense), legislating morality, and paternalism. Prerequisite: one **PHI** course.

PHI 348 Philosophy of Mind: Follows philosophical antecedents of contemporary psychology. Considers nature of mind, mind-body problem, and purpose. Prerequisite: one **PHI** or **PSY** course.

PHI 398 Directed Study for Juniors

PHI 490 Senior Seminar: Focuses on theme or philosopher. Requires substantial paper. Prerequisites: philosophy major/minor and senior standing, or consent.

PHI 498/499 Senior Independent Study

RELIGION

REL 113 Asian Religions: Explores forms, beliefs, and rituals of Hinduism, Buddhism, and religions of China and Japan through primary sources.

REL 125 Hebrew Bible (Old Testament): Treats selections as literary, historical, and theological works. Discusses myth, story, and religious interpretation; theological concepts of creation, revelation, and redemption; views of nature, God, and social order; gender roles; and community.

REL 126 New Testament: Introduces major themes and contemporary biblical scholarship.

REL 135 Religion in America: Surveys Native American religions, Judeo-Christian traditions of European immigrants, and African-American religion; religions originating in America; occult and metaphysical movements; Eastern religions; and regional religion. Examines dominance and unifying force of Protestantism, civil religion, and cultural religion. Also highlights conflicts and reconciliation between Protestants and Catholics, other Christians, and Jews.

REL 170 The Search for Meaning: Follows inner journeys of religious thinkers from a variety of traditions. Ponders process of search and discovery, its motives, and consequences.

REL 217 Jewish Life and Thought: Features modern historical, literary, and theological masterpieces that explore law, ritual, Zionism, Israel, American Judaism, and changing world of women in contemporary Judaism.

REL 218 Christianity: Thought and Practice: Introduces age-old issues: nature of God, evil, nature and work of Christ, redemption, sacraments, Christian living, and methods of theological reflection. Assigns writings of at least two key thinkers in Christian thought.

REL 219 Islam: Religion and Society: Explores religious, cultural, political, and social dimensions of Islam, from beliefs and practices to relationship of Islam to the Judaeo-Christian heritage.

REL 220 Religion and Literature: Discusses religious (and anti-religious) themes in recent writing from a variety of genres.

REL 223 Contemporary Jewish Literature and Film: Draws upon short stories, novels, and films that depict modern Jewish experience in Europe, Israel, and the U.S. Considers shtetl, enlightenment, and emancipation in Europe, immigrant Jews in Israel and U.S., Holocaust, establishment of Israel and contemporary Israeli society, and tradition vs. modernity.

REL 228 Women and Religion: Studies the status, experiences, and contributions of women in world religions. Focuses on women in Judaism, Christianity, and Islam, and on contemporary feminist ideology and spirituality. Readings include sacred texts, history, theology, and anthropology. Discussions center around topics such as male and female concepts of the divine, gender roles, creation of new rituals, and women's ordination. Prerequisite: one REL or WMS course.

REL 230 Buddhism: Theory and Practice: Explores the origins and basic theoretical principles of Buddhism and some of its cultural manifestations. Tibetan Buddhism, Zen, and Buddhism in the contemporary world are focal points.

REL 235 Religion and Science: Documents 20th- and 21st-century developments in Western religious thought in response to contemporary science. Touches upon religious and scientific language, nature and the supernatural, creation in physics and theology, biological evolution and creationism, sociobiology and ethics, and ecology and religious thought.

REL 236 Religion and Film: Examines contemporary films that contain messages about the meaning of life and death, the ultimate aims of existence, and other topics that have traditionally belonged to the domain of religion.

REL 237 Religion and Terrorism: Examines issues such as whether religion is inherently violent, the definition of religious terrorism, the significance of 9/11, the religious justification for violence, and the psychology of religious terrorism.

REL 240 Buddhist Philosophy: An examination of Buddhist philosophical theories regarding the nature of the self, reality, knowledge, language, the ultimate goal of sentient existence, and the path to that ultimate goal.

REL 241 Buddhist Ethics: A study of Buddhism's ethical principles and the ways these principles are applied to ethical issues in the domains of nature, economics, war and peace, medicine, sexuality, and others.

REL 251 Topics in Religion: Focuses on topic of interest to students and faculty. Suitable for first- and second-year students.

REL 300 Religion and the Body: Explores concepts and practices of the body in Eastern and Western traditions. Topics include mind/body dualism, body and gender roles, sexual norms and taboos, modesty, purity, and impurity. Prerequisite: one REL course.

REL 304 Jerusalem: History, Religion, and Politics: Examines the history of Jews, Christians, and Muslims in Jerusalem from the biblical period to the present. Focuses on religious teachings that expound notions of sacred land and the subsequent political dominations of the city, modern nationalist movements, and current debates and dialogues on the future of Jerusalem. Prerequisite: One REL course.

REL 325 Psychological Theories of Religion: Focuses on the psychological theories of religion offered by James, Freud, Jung, and others; examines the theories from a philosophical point of view. Prerequisite: one REL or PSY course.

REL 330 Semiotics: Studies the theory of signs, with particular focus on how semiotics may offer perspectives on the nature of language and thought, and their relation. Also considers the question of the limits of thought and language, and how such limits might be relevant to the study of religion. Concludes with Buddhist approaches to semiotics

REL 331 Religious Ethics: Discovers how different traditions deal with ethical questions: personal behavior in promise keeping, truth telling, and sexuality, as well as social issues about war, peace, poverty, injustice, and oppression. Prerequisite: one PHI or REL course.

REL 333 Modern and Contemporary Jewish Thought: Treats major Jewish thinkers and ideas from Enlightenment to present: personal autonomy vs. peoplehood and authoritative tradition; nationalism; feminism; and morality after the Holocaust. Prerequisite: one REL or PHI course.

REL 340 Zen Buddhism: Philosophical assessment of Zen discourse, through reading and critically reflecting on texts attributed to seminal Indian, Chinese, Korean, and Japanese masters. Prerequisite: one REL course.

REL 351 Studies in Religion: Selects topic of interest to students and faculty. Suitable for juniors and seniors. May be repeated for credit. Prerequisite: one REL course.

REL 490 Senior Seminar: Focuses on a particular theme in the study of religion. Requires substantial research paper. Prerequisites: junior or senior standing and REL major or minor.

REL 498/499 Senior Independent Study

Physical Education
Rollins.edu

»

[Catalogue](#)

»

Physical Education

Physical Education

Changes effective Fall Term 2016

Pistor

Students must complete three (3) terms of physical education: one (1) term of basic physical education (BPE) and two (2) terms of lifetime recreational activity electives. These coed courses: encourage students to maintain good physical fitness; emphasize that physical activity, done for pleasure, should become a way of life; teach new skills that enhance leisure time; provide basic health information; and develop neuromuscular systems. Usually, students take one (1) PEA course per term, although the chair may approve a second. Anyone who has finished four (4) terms may register for another activity as openings permit. Students may not earn more than four (4) semester hours of credit in lifetime recreational activity (PEA) or varsity sport (PEV) courses combined.

The college furnishes equipment for classes and intramural sports -- except tennis racquets and golf clubs. Sports participants assume a risk. Students should not undertake an activity for which they are not physically fit.

The director of Lakeside Health and Counseling Services, in consultation with the PE chair, may waive or alter requirements. The director must also endorse any certificates of disability from personal physicians. The chair reviews exceptional cases, which must also be approved by the assistant dean for academic administration and records.

REQUIREMENTS FOR TRANSFER STUDENTS

Transfer students with an AA from an accredited school do not need to complete any health and wellness requirements. All other transfer students must complete an approved Health and Wellness course and two PEAs.

BASIC PHYSICAL EDUCATION (BPE)

A fitness program based upon Dr. Kenneth Cooper's aerobic system, BPE improves vigor and health through activities that demand oxygen consumption. BPE courses include *BPE Aerobic Fitness: Running*; *BPE Aerobic Fitness: Swimming*; *BPE Aerobic Fitness: Dance*; *PED 101*, and *PED 201*.

PED 101 Behavioral Guidelines for Health and Wellness: Emphasizes self-awareness and responsibility in maintaining health. Deals with consumerism, emotional health, intimate relationships, stress management, nutrition, fitness, disease prevention, and individualized behavior modification.

PED 106 Sport and Society: Examines social organization, social change, and connection of sport to structure and dynamics of social life. Does not fulfill BPE or electives requirement.

PED 201 Physiology of Exercise and Performance: Explains physiological fundamentals of physical fitness and training techniques. Discusses human energy systems, aerobic exercise, muscular fitness, and training techniques. Encourages students to design individualized programs.

PED 202 Topics in Sport Psychology: Focuses on selected topics and issues in sport psychology relevant to the psychological and mental factors that influence performance and personal growth, including development of appropriate psychological skills for performance enhancement. Other topics include aggression, audiences and performers, and arousal and performance. Does not fulfill BPE or electives requirement.

ELECTIVES

Ballroom Dancing*
Basketball
Canoeing
Cycling
Fencing
Golf*
Jazz Dance for Exercise
Lifeguard Training*+
Pilates
Sports Pilates
Racquetball
Sailing
Scuba*+
Softball
Stand-Up Paddleboard 101
Tae Kwon Do*
Tennis
Volleyball
Water Safety Instruction*+
Water-Skiing*
Weight Training
Windsurfing*
Varsity Sports

***Fee Courses, +Certification Courses**

The following academic courses may substitute for an elective.

- **DAN 170 Ballet I**
- **DAN 177 Jazz I**
- **DAN 179 Modern Dance I**
- **DAN 270 Ballet II**
- **DAN 277 Jazz II**
- **DAN 279 Modern Dance II**
- **DAN 394 Intermediate/Advanced Dance Technique**

ATHLETIC COACHING COURSES

Three professional preparation courses meet state Department of Education requirements, but **not the BPE or electives requirement**.

PED 475 Athletic Coaching Theory: Improves coaching skills by covering psychosocial development, biophysiology, legal concerns, sport management, and sport instruction.

Prerequisite: junior/senior standing.

PED 476 Theory and Practice of Coaching a Specific Sport: Introduces recent advances. Highlights interscholastic coaching/teaching methods, trends, hands-on lab experiences, and safety procedures. *Prerequisite:* junior/senior standing.

PED 477 Care and Prevention of Athletic Injuries (Sports Medicine): Treats injury detection and treatment, rehabilitation, reconditioning, counseling, and injury prevention. Includes hands-on lab experiences and off-the-field safety precautions. *Prerequisite:* junior/senior standing.

INTRAMURAL ACTIVITIES

Students choose to participate in the intramural program. These activities supplement PE classes and include some coed sports and one-day activities.

Fraternities and sororities, independents, first-year students, special groups, off-campus students, faculty, current graduate students, and administrative staff compete as teams. Sports include basketball, bowling, flag football, golf, sailing, soccer, softball, swimming, table tennis, tennis, and volleyball (beach and regulation).

ATHLETICS

Sports play a significant role in life at Rollins. The athletic program encourages individual participation in 20 intercollegiate sports--baseball, basketball, crew, cross-country, golf, sailing, soccer, softball, tennis, volleyball, and water-skiing. The college also fields club teams for women's soccer and swimming.

FACILITIES

The Alfond Sports Center contains basketball and volleyball courts, a fitness weight room, locker rooms, a training room, classrooms, and department offices. Other facilities include Alfond Boathouse, Bradley Boathouse, Alfond Pool, Alfond Stadium, Sandspur Field, Tiedtke Tennis Courts, and Martin Tennis Courts.

Physics
Rollins.edu

»

[Catalogue](#)

»

Physics

Physics

Changes effective Fall Term 2017

Cannaday Coyle Fonseca Fuse
Moore Murdaugh

Physics encompasses more than the study of matter and energy. It seeks general principles behind phenomena as diverse as wispy elementary particles and gigantic galaxies.

Physics courses provide a pathway towards that understanding through laboratory and computer analysis and mathematical and computer modeling. Our laboratories are especially well equipped and our major emphasizes the development of sound laboratory skills. The major also stresses mathematics, the language of physics.

Physics provides a foundation for students interested in engineering -- the application of physical principles to the design of products and processes needed in today's technological world. Future engineers may concentrate in physics for the first three years at Rollins and then transfer to one of the engineering schools with which the college participates in a 3-2 dual-degree program. *For further information, contact the coordinator, Christopher Fuse.*

Some graduates teach or work in industry while others pursue masters of business administration degrees (M.B.A.). Many physics majors go on to graduate school in specialized areas of physics, while others continue in such fields as astronomy, oceanography, materials science, and applied physics. Since physics majors know how to solve problems and use technology, they find interesting jobs with or without a higher degree.

MAJOR REQUIREMENTS

Fifteen (15) courses are required.

- **PHY 130 Principles of Physics I**
- **PHY 131 Principles of Physics II**
- **PHY 220 Math Methods for Physical Sciences I**
- **PHY 221 Math Methods for Physical Sciences II**
- **PHY 230 Modern Physics**

- **PHY 232 Experimental Physics II**
- **PHY 300 Introduction to Thermodynamics**
- **PHY 308 Mechanics**
- **PHY 314 Electromagnetic Theory I**
- **PHY 315 Electromagnetic Theory II**
- **PHY 325 Computational Physics**
- **PHY 396 Physics Seminar**
- **PHY 411 Modern Optics**
- **PHY 412 Experimental Optics**
- **PHY 451 Quantum Physics I**

Students without a strong background in physics and mathematics may wish to take ***MAT 111/MAT 112*** and ***PHY 120*** before beginning the sequence for the major.

Students who wish to continue physics in graduate school should consider the following electives:

- **CHM 120 Chemistry**
- **CHM 305 Physical Chemistry**
- **PHY 452 Quantum Physics II**
- **PHY 498 Physics Research**

Students who intend to transfer to an engineering school via the 3-2 program with a concentration in physics must complete all required courses for a physics major below the ***400 level***. Additionally, they must pass ***CHM 120 Chemistry***, ***CHM 305 Physical Chemistry*** and ***CMS 167A/167B Introduction to Computing***.

MINOR REQUIREMENTS

Nine (9) courses are required.

- **PHY 130 Principles of Physics I**
- **PHY 131 Principles of Physics II**
- **PHY 220 Math Methods for Physical Sciences I**
- **PHY 221 Math Methods for Physical Sciences II**
- **PHY 230 Modern Physics**
- **PHY 308 Mechanics**
- **PHY 314 Electromagnetic Theory I**
- **PHY 396 Physics Seminar**
- **PHY 451 Quantum Physics I**

Course of Study

PHY 105 Evolution of the Universe: Examines characteristics of galaxies, red-shift and Hubble

relationship, and quasars, then considers modern cosmological models of how universe has developed into present state. For non-science majors with little or no prior knowledge of physics.

PHY 108 Nuclear Power, Nuclear Arms, and Nuclear War: Measures impact of nuclear energy in today's technological world, presenting both sides of controversial issues. Intended for non-science majors with no prior knowledge of physics.

PHY 112 Astronomy: Describes characteristics and evolution of solar system, structure and properties of stars and galaxies, and evolution of universe. Requires one formal observing session each week for constellation and star identification through binocular and telescopic observations. Intended for non-science majors with no prior knowledge of physics.

PHY 114 Contemporary Physics: Explores basic ideas of time, motion, and forces, as well as atomic and nuclear physics. When offered with laboratory, hands-on exercises feature fundamental concepts and applications of physics. Intended for non-science majors with no prior knowledge of physics.

PHY 115 The Physics of Music: Explores the physical principles of music and musical instruments. Topics include the scientific basis for music and the physics of brass, woodwind, and string instruments. Intended for non-science majors with no prior knowledge of physics.

PHY 117 An Introduction to Lasers and Light: Touches upon paint mixing, stage lighting, visual illusions, random-dot stereograms, lenses and curved mirrors, optical interference, iridescence, mirages, rainbows, and aurora. Uses interactive demonstrations to explain common and unusual optical effects. Intended for non-science majors with no prior knowledge of physics.

PHY 120 General Physics I: Introduces motion, forces, work, energy, waves, and conservation laws to students interested in science. Stresses interactive teaching and learning in all meetings, including required lab. Highlights theory and problem solving.

PHY 121 General Physics II: Discusses electric and magnetic forces and energies, electric circuits, optics, and foundations of modern physics. Lab required. Prerequisite: **PHY 120**.

PHY 130 Principles of Physics I: Introduces the concepts of motion, forces, work-energy, and conservation laws using calculus. Lab required. Corequisite: **MAT 111** or equivalent preparation.

PHY 131 Principles of Physics II: Addresses electrostatics, direct and alternating currents, electric and magnetic fields, and geometrical and physical optics. Uses calculus. Corequisite: **MAT 112** or equivalent preparation. Prerequisite: **PHY 130**.

PHY 200 Conceptual Physical Science: Presents basic ideas of physics and selected topics in earth science and astronomy. Integrates required lab, practical activities, and computer work with daily discussions. Prerequisite: elementary education major or consent.

PHY 205 Stellar Evolution and Cosmology: Life cycles of stars including supernovae, white dwarves, neutron stars, and black holes. Characteristics of galaxies, red-shift and the Hubble relationship leading to modern models of cosmic evolution. Upper-level elective for science majors. Prerequisites: **MAT 112** and **PHY 121** or **131**.

PHY 220 Math Methods for Physical Sciences I: Covers series expansions, complex numbers, linear algebra, and multi-variable calculus. Prerequisite: **MAT 112** or equivalent preparation.

PHY 221 Math Methods for Physical Sciences II: Continuation of PHY 220. Investigation of higher mathematics continues with vector analysis, integral transforms, ordinary and partial differential equations, and probability and statistics. Prerequisite: **PHY 220**.

PHY 230 Modern Physics: Investigates 20th-century revelations about atoms and light, in contrast to the predictions of classical physics. Includes an in-depth quantitative analysis of Einstein's theory of relativity, quantum theory, statistical distributions, and nuclear physics. Prerequisite: **PHY 131**.

PHY 232 Experimental Physics II: Second course in experimental technique in which the design, construction, and analysis of experiments in modern physics are emphasized. Focus on experimental design; the collection, processing, and dissemination of data; the application of standard statistical models; and methods of interpretation and analysis of data. Strong laboratory component. Prerequisites: **PHY 132** and **PHY 230**.

PHY 240 Introduction to Astrophysics. Addresses the application of atomic and nuclear physics to the problems of galaxy formation and astronomical spectroscopy. Investigates the basic scientific principles of planet formation and observational astronomy. Prerequisites: **PHY 220** and **PHY 230**.

PHY 300 Introduction to Thermodynamics: Examines the laws of thermodynamics, Maxwell's relations, and illustrative applications of thermodynamics. Introduces kinetic theory, Boltzmann Equation, and statistical mechanics. *Prerequisite: PHY 220.*

PHY 308 Mechanics: Discusses Newtonian, Lagrangian, and Hamiltonian mechanics of particles and rigid bodies. Analyzes nonlinear dynamical systems with computer simulations. Prerequisites: **PHY 131** and **PHY 220**. Corequisite: **PHY 221** or consent.

PHY 314 Electromagnetic Theory I: Applies advanced mathematical techniques to the study of electromagnetics, emphasizing the solutions to Laplace's equation, vector analysis, and multipole approximations. Gives vector treatment of electrostatic and magnetostatic fields in vacuum and in matter, based on Maxwell's equations. Prerequisites: **PHY 131** and **PHY 221**.

PHY 315 Electromagnetic Theory II: A continuation of PHY 314 with emphasis on electro- and magneto-dynamics and time-varying phenomena including electromagnetic radiation. Prerequisite: **PHY 314**.

PHY 325 Computational Physics: This course introduces the student to the methods of computational physics, emphasizing numerical solutions to integral and differential equations. Prerequisite: **PHY 221**.

PHY 396 Physics Seminar: Traces evolution of physics and its place in modern society. Discusses readings from classical literature and current journals. Prerequisites: junior/senior standing and physics major/minor or pre-engineering major.

PHY 411 Modern Optics: This course consists of a survey of geometric, physical and quantum optics. Subjects include the design of optical components, systems of lenses, polarization and birefringence, coherence, Fraunhofer and Fresnel diffraction, Fourier optics, laser physics, and nonlinear optics. Corequisite: **PHY 412**. Prerequisites: **PHY 221** and **PHY 230**.

PHY 412 Experimental Optics: This course introduces the students to experimental techniques used in the study of optics. Optical equipment, design criteria, and methodology are presented in class; then the students are expected to design and build optical instruments to specification. Corequisite: **PHY 411**. Prerequisite: **PHY 315** and **PHY 232**.

PHY 451 Quantum Physics I: This course begins with early atomic models, wave aspects of particles, Schroedinger equation, quantum mechanical solution of one-dimensional potential barriers and wells, periodic potentials, and three-dimensional bound-state systems. Prerequisite: **PHY 221** .

PHY 452 Quantum Physics II: This is a continuation of the study of quantum physics that emphasizes applications of quantum mechanics to atomic physics, solid-state physics, and nuclear physics. Students also examine elementary perturbation theory, theory of angular momentum and spin, and quantum statistics. Prerequisite: **PHY 451**.

PHY 498/499 Physics Research: Requires independent research in such fields as acoustics, optics, astrophysics, condensed matter, quantum, or computational physics.

Political Science

Rollins.edu

»

[Catalogue](#)

»

Political Science

Political Science

Changes effective Fall Term 2017

<i>Boniface</i>	<i>Chong</i>	<i>Davison, D.</i>	<i>Davison, J.</i>
<i>Foglesong</i>	<i>Gunter</i>	<i>Maskivker</i>	<i>Tatari</i>

Do you want to be a change maker, to make a difference in the world around you? The political science major prepares you for a lifetime of challenges, from our backyard in Florida to the far corners of the globe. In the classroom, as well as through travel abroad, internships, field studies, and collaborative research projects, you not only learn about how the world really works. You also gain invaluable problem-solving skills for successful lives and careers -- skills that include data analysis, critical thinking in the context of conflicting values, and deliberative decision-making, not to mention oral as well as written communication. From careers in business and law to government and politics to the non-profit sector and media, our majors are change makers. They make a difference.

MAJOR REQUIREMENTS

To complete the major in Political Science students must pass eleven (11) courses, plus an additional politics practicum. Subject to approval by the department chair, this requirement can be met with an internship (POL 397), political/policy employment experience, study abroad or field study courses, student-faculty collaborative summer research, or a community engagement component attached to a POL course.

Students must complete five (5) required Core courses and six (6) additional courses. Students may count their RCC course or one Neighborhood course, if the professor designates it as such, but may not transfer more than three (3) courses from another institution. Winter intersession courses do not count toward the major. The Department requires that students complete one (1) upper-level course in at least two (2) different subfields for breadth.

HONORS IN POLITICAL SCIENCE

Students who satisfy the College's requirements for Honors in the Major Field (see "Curriculum and Curricular Requirements," Rollins College Catalogue may graduate with Honors in Political

Science through one of the following methods. First, a student pursuing Honors in the Major Field in Political Science must successfully complete and defend an Honors in Political Science Research project under the supervision of a faculty member in the department. Alternatively, students may complete a second senior-year seminar as a twelfth (12th) course in Political Science and defend their research project before a panel of three (3) faculty members, per the curricular requirements of the College. Students in the College Honors Degree Program may use their senior-year research project for Honors in Political Science, with Departmental approval.

CORE COURSES

All students are required to take two (2) introductory courses and three additional core courses noted below. Students must take either Comparative Politics (**POL 100**) OR International Relations (**POL 130**). They must also take either American Politics (**POL 160**) OR Issues in American Politics (**POL 161**).

Students are also required to complete Quantitative Analysis (**POL 240A**) OR Research Methods in Political Science (**POL 240B**), Political Thought (**POL 220**), and a senior seminar class at the **400-level** that includes the completion of a major research project. It is recommended that students take **POL 240A** or **POL 240B** by the end of their sophomore year.

As noted earlier, six (6) additional electives are then required, as well as a practicum, to complete the major. A comprehensive examination and portfolio also are required of all graduating seniors.

WASHINGTON SEMESTER PROGRAM

Through a cooperative arrangement between Rollins and American University, a select number of students, usually juniors, may spend a semester in Washington, D.C., studying public affairs. (See *Special Curricular Opportunities* section of this Catalogue.)

Participants may select from separate programs in American politics; international law and organizations; sustainable development; journalism and new media; justice and law; public health; foreign policy; religion, politics, peace, and security; and global economics and business. Full-time faculty at American University direct the individual programs.

While enrolled in the Washington Semester Program, students live at American University and have full access to all library, cultural, and recreational facilities on campus. *For further information, contact Professor Mike Gunter.*

RESEARCH IN POLITICAL SCIENCE

Students also have the opportunity to conduct research in political science. This can be accomplished through a senior year research thesis for Honors in Political Science or as their final research project in their concentration. Students should have strong research and writing skills in order to complete a research project in Political Science.

MINOR REQUIREMENTS

Political Science offers three minors: one general minor in *Political Science* and two specialized minors in *Political Science: Law and Policy* or *Political Science: Civic Engagement*. Each minor

requires six courses, and students may transfer up to two **POL** courses from another institution into the minor with prior approval of the department chair.

Political Science: This general minor *requires* six courses, three introductory courses (**POL 100, 130, and 160 or 161**) and three upper-level courses, including one from at least two different subfields. Core courses serve as prerequisites to corresponding upper-level courses. For example, **POL 160 or 161** must precede all upper-level courses in American politics. Winter intersession courses do not count towards the Political Science minor. Political Science subfields are American Politics, Political Theory, Comparative Politics, and International Politics. See the Political Science course catalogue for a full listing of options.

Political Science: Law & Policy: This minor requires six courses, three of which must be at the **300-400 level**, and one of which *may* be an approved four-credit **POL 397** internship/practicum.

All minors must complete one of the three following introductory courses, but students cannot take both POL 160 and 161:

- **POL 160 Introduction to American Politics**
- **POL 161 Issues in American Politics**
- **PPE 119 Introduction to Public Policy**

Other courses available to complete the minor are:

- **POL 240A Quantitative Analysis**
- **POL 252 American Civil Rights Law and Policy**
- **POL 270 Ethics and Public Policy**
- **POL 327 Urban Policy Analysis**
- **POL 332 International Human Rights**
- **POL 333 Case Studies in Sustainable Development**
- **POL 351 International Security**
- **POL 352 International Law**
- **POL 353 Foreign Policy of the US**
- **POL 368 Comparative Public Policy**
- **POL 363 American Social Policy**
- **POL 381 Congress**
- **POL 382 Constitutional Law**
- **POL 387 Constitutional Law: Civil Rights and Liberties**
- **POL 397 Politics Internship**

Political Science: Civic Engagement: This minor requires six courses, three of which must be at the 300-400 level, and one of which *may* be an approved four-credit **POL 397** internship/practicum. At least one of the six courses *must* have a Community Engagement (CE) component with a *related* service assignment.

All minors must complete one of the three following introductory courses, but students *cannot* take both POL 160 and 161:

- **POL 160 Introduction to American Politics**
- **POL 161 Issues in American Politics**
- **PPE 119 Introduction to Public Policy**

Other courses available to the minor are:

- **POL 252 American Civil Rights Law and Policy**
- **POL 309 Global Democratization**
- **POL 316 Social and Political Applied Ethics**
- **POL 332 International Human Rights**
- **POL 333 Case Studies in Sustainable Development**
- **POL 343 American Presidency**
- **POL 346 Voting and Elections**
- **POL 358 European Government and Politics**
- **POL 375 American Political Thought**
- **POL 381 Congress**
- **POL 382 Constitutional Law**
- **POL 387 Constitutional Law: Civil Rights and Liberties**

Course of Study

CORE COURSES

POL 100 Introduction to Comparative Politics: Compares environment, structure, and process of politics in different nations. Suitable for nonmajors.

POL 130 Introduction to International Politics: Outlines decision making, conflict, deterrence, coercive diplomacy, interdependence, and international systems. Places issues in 20th-century context, stressing Cold War and its aftermath, international political economy, and international organizations. Suitable for nonmajors.

POL 160 Introduction to American Politics: Analyzes dynamics of American politics: underlying principles and institutions, relationship between democratic freedom and economic equality, poverty, sexism, racial injustice, participation, and problems of liberal, capitalist state. Suitable for nonmajors.

POL 161 Issues in American Politics: Uses contemporary issues to explain the enduring features of the U.S. political system. Intended for first-year students interested in exploring the major. Substitutes for POL 160-Introduction to American Politics within the major.

POL 220 Problems in Political Thought: Explores authority, legitimacy, power, democracy, ideology, equality, and political obligation as understood by major political thinkers in Western history. Suitable for nonmajors.

POL 240A Quantitative Analysis: Introduces formal techniques -- some involving computer use -- for analyzing problems in public policy. Examines goals and difficulties in civil rights, discrimination, voting rights, and crime. Does not require background in public policy, politics, computer usage, or statistics.

POL 240B Research Methods in Political Science: Introduces students to the essential elements of research method in political science. Among the topics covered are understanding hypotheses formulation, structuring testable statements, measurement, types of data, casual thinking, and reporting results>.

POL 410 Seminar in International Politics: Presents the past, present, and future role of the sovereign state in the international system with a focus on issues such as economic globalization, non-traditional security threats, and the governance of transnational issues. *Prerequisites:* completion of core and distribution courses in international politics or consent.

POL 422 Seminar in Comparative Politics: Guides students in preparing, presenting, and writing research paper. Requires progress reports, outlines, bibliographies, and oral presentations. *Prerequisite:* completion of core and distribution courses in comparative politics or consent.

POL 470 Seminar in Political Theory: Provides context for students to examine in-depth topics of justice, freedom, welfare, and equality, and considers contemporary issues against the arguments of political theorists. Requires extensive oral participation, independent work, and contribution of a major paper. *Prerequisite:* completion of core and distribution courses in political theory or consent.

POL 481 Seminar in American Politics: Compares competing interpretations of politics and polity. *Prerequisites:* completion of core and distribution courses in American politics or consent.

AMERICAN POLITICS

POL 252 American Civil Rights Law and Policy: Civil rights law and policy examines how the United States defines and practices equality a fundamental principle of American democracy. The course uses Supreme Court decisions to evaluate the development of the Fourteenth Amendment's guarantee of equal protection in civil rights policy areas. Policy topics include educational opportunity, voting rights, affirmative action and reverse discrimination, gender and age discrimination, disabilities, and gay rights.

POL 314 The Political Theory of the Welfare State: Reviews the normative reasons in support of the welfare state as a political entity. It also explores philosophical reasons against the ideals that justify it. In the process of studying these philosophical issues, we will concentrate on

different institutional and political factors that differentiate welfare state models from one another.

POL 327 Urban Policy Analysis: Focuses on dilemmas of fast-growing urban areas: transportation, education, land-use planning, urban finance, and growth management.

POL 341 Political Leadership: Considers meaning of leadership, changing role of leaders, strategies and styles of effective leaders, and relationship between leadership and democracy. Stresses local government. *Prerequisite: POL 160.*

POL 343 The American Presidency: Weighs logic and impact of constitutional design upon the office, including sources of power and constraint. Traces development of presidency through "imperial" to "postmodern" era, then turns to relationship between President and Congress, bureaucracy, and interest groups. *Prerequisite: POL 160.*

POL 346 Voting and Elections: Investigates electoral behavior in U.S.: rational, contextual, retrospective, and economic explanations for voting, as well as contemporary trends. Considers effects of media and money on election outcomes. *Prerequisite: POL 160.*

POL 361 Urban Politics: Examines impact on urban politics of decline of community in American cities, inequality of power among groups, and local and regional economy. Highlights economic decline in Frostbelt cities and problems of controlling growth in Sunbelt cities like Orlando. *Prerequisite: POL 160 or consent.*

POL 363 American Social Policy: Treats relationship of politics and markets, reasons for government intervention in economy, and conflict surrounding policy implementation. Discusses pros and cons of government planning. Stresses problem of de-industrialization and efforts to formulate industrial policy. *Prerequisite: POL 160.*

POL 364 Politics of Mass Media: Examines how the news media, primarily television, influences the way Americans think about politics. The focus is primarily on news coverage of the 2016 presidential election. Topics addressed are the impact of changes in broadcast industry regulation, the rise of Fox News, the blending of news and entertainment, the changing meaning of bias, and the emergence of new media organizations (Breitbart, Drudge Report) and new types of social media. *Prerequisites: POL 160 or POL 161, or consent.*

POL 365 Power in America: Explores how political power is created and maintained. Considers political parties and coalitions, interest groups (including differences in political interests within American capitalism), economic change and international politics, political and economic elite, and state role in supporting and strengthening capitalism. *Prerequisite: POL 160.*

POL 381 Congress and the Legislative Process: Deals with organization and operation of U.S.. Congress: how representatives make voting decisions, importance of rules and procedures, political strategy, legislative oversight of executive branch, and relationship between Congress and President.

POL 382 Constitutional Law: Analyzes major U.S.. Supreme Court decisions in order to understand development of law regarding powers of national government. Addresses judicial review, federalism, separation of powers, national authority over commerce, and constitutional protection of property. *Prerequisite: POL 160* or consent. Suitable for nonmajors.

POL 387 Constitutional Law: Civil Rights and Liberties: Focuses on the Supreme Court's interpretation of the first amendment freedoms of speech, press, and religion, and the rights of the accused, reflected in constitutional amendments four through eight. *Prerequisite: POL 120* or *POL 160* or consent.

POLITICAL THEORY

POL 270 Ethics and Public Policy: Examines the ethical and moral implications of a wide array of cases and current events, such as use of the atomic bomb, presidential activity, racial profiling, and affirmative action. *Prerequisite: POL 120* or consent.

POL 318 Applied Political Ethics: Evaluates controversial social and political issues such as abortion, the death penalty, pornography and the use of torture, among others.

POL 375 American Political Thought: Analyzes the ideals of America, as imagined, cultivated, and practiced. Explores the forces that shape identity, analyzes the contours and exclusions of democratic citizenship, and focuses on how natural geography has uniquely influenced American political thought. *Prerequisite: POL 120.*

POL 376 Capitalism and Its Consequences: Explores the dialectical critiques of the "Frankfurt School" theorists. Analyzes the ways that capitalism has affected 20th-century life in ways that extend beyond the economic sphere, shaping our social relations and our experience of the world itself. *Prerequisite: POL 120.*

POL 377 Gender and Political Theory: Analyzes how idealized images of masculinity and femininity shape political theories, feminist theories, and influence public policy and law. Explores the gendered nature of the ideal liberal capitalist subject. *Prerequisite: POL 120.*

POL 390 Ancient Political Theory: Surveys pre modern political theories with attention to their major theoretical innovations, historical contexts, and contemporary relevance. Major themes include the nature of political community and its relation to the cultivation of virtue, the origins of the ideas of law and freedom, the relation between knowledge and power and between politics and salvation. Readings include Thucydides, Plato, Aristotle, Augustine, Niccolo Machiavelli, and others. *Prerequisite: POL 120, one PHI course, or consent.*

POL 391 Modern Political Theory: Features such thinkers as Machiavelli, Hobbes, Locke, Rousseau, Mill, Tocqueville, and Marx. Addresses questions about freedom, equality, revolution, private property, and public justice, origins of state, and purposes of political life. *Prerequisite: POL 120, one PHI course, or consent.*

POL 392 Development of American Political Culture: Explores relationship between republicanism and liberalism as core of American political thought and culture. Delves into human nature, individualism, civic virtue, public good, private property, equal opportunity, democratic capitalism, public freedom and private liberty, competition and marketplace, success, progress, and social Darwinism. Suitable for nonmajors. *Prerequisite: POL 120* or consent.

POL 394 Contemporary Political Theory: Examines 20th-century political theory. Covers the moral and conceptual foundations of liberal democracy and critiques of liberalism from communitarian, feminist, critical theory, and postmodern perspectives. *Prerequisite: POL 120* or consent.

POL 395 Topics in Political Theory: Advanced investigation of selected problems or areas in political theory. Topics may include feminist political theory, American political thought, and conservative political thought. *Prerequisite: POL 120* or consent.

POL 498-499 Independent Study

COMPARATIVE POLITICS

POL 202 The Americas: A Political History of Latin America: Outlines from conquest and colonization to contemporary times. Emphasizes aspects of Latin American civilization with enduring effects on political culture and international relations.

POL 301 Revolution in the Modern World: Analyzes meaning, dynamics, and goals of revolution as part of politics of violence. *Prerequisite: POL 100.*

POL 302 The Politics of Global Poverty: Examines political dynamics in developing areas such as Africa, Asia, and Latin America, paying special attention to policies that address extreme poverty. *Prerequisite: POL 100 or POL 130.*

POL 304 Middle East Politics. Explores the politics of the Middle East and various approaches for analyzing its regional and international issues such as U.S.. foreign policy in the region.

POL 306 Muslims in Western Politics. Explores the characteristics of Muslim populations and their role in politics in the U.S.. and three West European countries from a comparative perspective.

POL 307 Islam and Politics. Introduces Islam and covers Islamic theology, spirituality, jurisprudence, culture, and political ideology.

POL 308 Immigration and Multiculturalism in the U.S.. Critically examines immigration and multiculturalism in the U.S.. through extensive community engagement.

POL 309 Global Democratization: Examines theories and case studies of recent democratization across the globe in regions such as Latin America, the former Soviet Union, Asia, Africa, and the Middle East. *Prerequisite: POL 100*

POL 312 Problems of Latin America: Alternates focus among different topics/regions depending on interest. *Prerequisite: POL 100* or at least two *LAC* courses.

POL 316 Social and Political Applied Ethics: Focuses on particular social and political problems of actual societies. Studies moral judgments for and against particular issues such as abortion, the death penalty, affirmative action, immigration, the ethics of voting, food politics and genetically modified products, multiculturalism and women's rights, (redistributive) taxation, the justness of war, world hunger relief, and healthcare as a right. These are all issues that motivate heated debates in current liberal democracies. Students will try to understand the analytical and reasoned arguments often invoked to justify or reject them.

POL 321 The Politics of Latin America: Discusses problems of underdevelopment, cultural traditions and socioeconomic conditions, and challenge of winning/maintaining political power and bringing about change in Latin American political systems. *Prerequisite: POL 100* or consent.

POL 333 Case Studies in Sustainable Development: Explores political concept of sustainable development, comparing how different states confront issues such as population growth, poverty, alternative energy, hazardous waste trade, deforestation, GMOs, ecotourism, sprawl, and invasive species. *Prerequisite: POL 100* or *POL 130*.

POL 335 Global Health and Human Rights: Discusses the policy implications of viewing health care as a human right, including the legal, moral, historical, political and economic debates surrounding this topic. *Prerequisite: POL 130*

POL 336 Post-Communist Systems: Discovers causes and consequences of changes in former Soviet bloc, particularly character and behavior of elites, parties, groups, and masses. Assesses possibility of democratization and likelihood of economic development. *Prerequisite: POL 100*.

POL 358 European Government and Politics: Details goals, policies, institutions, and efficacy of European democracies. Treats funding of welfare state, prospects for uniting Europe, and future of NATO alliance. *Prerequisite: POL 100*.

POL 368 Comparative Public Policy: Determines why certain governments cope better with common problems. Touches upon roles of political parties, bureaucracies, interest groups, political institutions, and public opinion. *Prerequisite: POL 100* or *POL 160*.

POL 370 Comparative Modern Ideologies: Considers liberalism, conservatism, Christian democracy, socialist democracy, communism, fascism, and nationalism. Focuses on political programs of groups associated with these ideologies. *Prerequisite: POL 100*.

POL 384 East Asian Politics: Compares political systems of China, Vietnam, Japan, and the Koreans. Looks into key regional issues and East Asia in post-Cold War global order.

POL 385 Politics in China: An examination of politics in modern China. Includes a focus on 19th and 20th century political and military struggles with the West, civil war and invasion, the

development of Maoist politics, and the economic reform and process of political change in the post-Mao era. Contemporary political issues include the potential for democratization, relationship of the party-state and economy, evolution of the Chinese Communist Party, mass media, inequality, protest, and corruption. *Prerequisite: POL 100.*

INTERNATIONAL POLITICS

POL 203 Political Economy of Water in China: Examines the varied water problems that China faces and the ways that the national government, local governments, the media and citizens groups are addressing these challenges.

POL 223 Power and Diplomacy: The United Nations: Familiarizes students with the operations of the United Nations. Provides an introduction to international relations focusing on selected countries and issues, and teaches how to develop and present oral and written proposals in the U.N. vernacular.

POL 232 World Issues of Our Times: Develops informed opinions on such issues as East-West and North-South relations, population, hunger, development, terrorism, and war. Encourages students to think of solutions to problems. Assigns Foreign Policy Association's annual *Great Decisions* as core text. Suitable for nonmajors.

POL 310 Sustainable Development: Dominican Republic: Provides students with a better understanding of sustainable development through studying the Dominican Republic. Examines area history of the DR and methodology of sustainable development. Using a number of case studies, from tourism and sugar cane industries, to urban sprawl and forest protection, identifies historical connections to sustainable and unsustainable practices.

POL 313 Economic and Political Development in Eastern Europe: Analyzes economic and political development within Eastern Europe. Explores the Cold War legacy. Includes field study of Hungary, Czech Republic, Poland, Slovakia, and Romania. Complements **POL 358** and **ECO 305D**. *Prerequisites: ECO 202, ECO 203, and POL 130 or POL 100.*

POL 315 Topics in International Relations: Examines selected topics and theories in international relations.

POL 317 Latin America and the United States in World Politics: Evaluates relationships of nations of Western Hemisphere. Treats U.S.. foreign policy in general, then relations with Latin America. *Prerequisite: POL 100, POL 130, or two LAC courses.*

POL 319 US-China Relations: An examination of the political, economic, military and security relations of the United States and China. Beginning with China's global strategic and economic realignment in the 1970s, the details of China's global power position, the nature and impact of economic interdependence on China, China's relations with Asia, Africa and Latin America, the potential for conflict and war, and the global strategic implications the China's rise are topics. *Prerequisite: POL 130.*

POL 320 U.S.-Middle East Foreign Relations and Culture Since 1900: Examines the history of contact between the United States and the Middle East since 1900, from the combined geopolitical and cultural perspectives of political science and anthropology. *Prerequisite: POL 100, or POL 130, or one ANT course.*

POL 323 Global Environmental Affairs: Examines global environmental issues from climate change to biodiversity protection with international relations theories that explore the role of civil society, institutions, and markets, in both contributing problems and finding solutions. *Prerequisite: POL 130.*

POL 325 Sustainable Development in Southeast Asia: Southeast Asia provides a striking example of the central challenge facing much of the developing world, balancing rapid economic development and environmental protection. Much of the region's tropical forests have been cleared to make way for agriculture, plantations, and industrial development. Yet despite these inroads, many nations, such as Vietnam and Malaysia, still support a spectacular diversity of natural habitats and species. This course examines the recent history of economic and environmental change in Vietnam, Malaysia and Singapore, focusing on the role of high technology industry, resource extraction, and environmental planning. Students will travel to Singapore to study urban environmental planning, visit semiconductor plants and sustainable development agencies in Malaysia, and explore development issues in Vietnam. *Prerequisite: POL 130 or consent.*

POL 330 Peace and Conflict Studies: Introduces students to the theories of conflict and peacebuilding, trends in political conflict, and presents case studies of several ongoing conflicts. *Prerequisite: POL 130.*

POL 331 International Political Economy: Follows development of international monetary system, multinational coordination of economic policy, functions of international economic organizations, role of multinational corporations, energy and international politics, and problems of economic development, exploitation, and dependence in Third World. *Prerequisite: POL 130.*

POL 332 International Human Rights: Introduces students to the theoretical, political, and legal dimensions of human rights in the modern global system. Students will further engage the concept of human rights through case studies and the study of critical issues in human rights, including gender, culture, refugees, and modern slaves.

POL 334 Political Economy of Japan: Chronicles origins, development, and contemporary arrangements of Japanese political economy from Meiji Restoration to present. Delves into 19th-century commitment to economic modernization and national independence, military expansion, relationship with U.S., and complex link of Japanese state with economy. *Prerequisite: POL 100 or POL 130.*

POL 351 International Security: Analyzes how international security is changing global interactions and how the world can adjust accordingly in the 21st century. Examines both the causes of war and the conditions that promote peace, all within the context of notable

contemporary crises, including economic, environmental, and cultural dimensions. *Prerequisite: POL 130.*

POL 352 International Law: Uses case studies to survey nature, sources, and applications of international law, particularly to resolve conflict. *Prerequisite: POL 130 or consent.*

POL 353 Foreign Policy of the U.S.: Assesses decision-making power of interest groups, Congress, President, and bureaucracy. Asks if U.S. foreign policy is reactive. Discusses nuclear security and arms control, trade relations, foreign aid, new world order, and North-South issues. *Prerequisite: POL 130.*

POL 354 International Organization: Examines the interaction of state associations such as the United Nations (UN), European Union (EU), World Trade Organization (WTO), and Organization of the Petroleum Exporting Countries (OPEC), as well as transnational corporations like DuPont and BP, non-governmental organizations (NGOs) such as Conservation International and Medicines Sans Frontiers, and terrorist networks like Al Qaeda. Analyzes international regimes and treaties, offering a political critique of global governance in the 21st century. *Prerequisite: POL 130.*

POL 355 Political Psychology: Introduces students to the field of political psychology and engages students in an in-depth study of recent pioneering works in the field. Topics include leadership, decision-making, conflict, and terrorism.

POL 393 Vietnam Experience On-Line: Uses information technology to expand the arc of expertise, interaction, and collaboration among students and faculty so as to understand better the Vietnam War. *Prerequisite: POL 130 or consent.*

POL 453 Seminar in International Politics: Analyzes contending theories and approaches in international politics with emphasis on realism, liberalism, and institutionalism. *Prerequisites:* completion of core and distribution requirements in international politics and consent. Senior seminar for International Relations majors only. Counts as seminar for International Relations major; Political Science elective.

Psychology
Rollins.edu

»

[Catalogue](#)

»

Psychology

Psychology

Changes effective Spring Term 2017

<i>Carnahan</i>	<i>Davidson</i>	<i>Dunn</i>	<i>Harris</i>
<i>Houston</i>	<i>Luchner</i>	<i>Queen</i>	<i>St. John</i>
<i>Woodward</i>	<i>Yankelevitz</i>		

The psychology Major and Minor use the methods and content of psychological science to teach students to:

1. understand the reasons behind their own and others' behavior
2. become competent and critical decision makers
3. respect human diversity and
4. fulfill their social responsibilities.

With an emphasis on experiential learning and laboratory courses, scientific rigor, quantitative literacy, and verbal and written communication skills, the psychology major provides an excellent background for students planning to join the workforce upon graduation and for those planning to continue their education in graduate school.

Students need to consult a departmental advisor as early as possible to plan course selections. Because of the structure of the major, transfer students should expect to spend at least two (2) years in the Rollins program to complete major requirements.

MAJOR REQUIREMENTS

Twelve (12) courses and a comprehensive exam are required.

FOUNDATIONS

- **PSY 150 Perspectives in Psychology I: The Individual in Context**
- **PSY 155 Perspectives in Psychology II: Thought and Behavior**

SCIENTIFIC CORE

- **PSY 250 Statistics and Research Methods I with Laboratory**
- **PSY 255 Statistics and Research Methods II with Laboratory**

DOMAINS IN PSYCHOLOGY

- **Seven (7) courses, one each from five domains, three of which must be laboratory courses:**
 - **Domain I: Behavioral Perspectives (BEH Titles)**
 - **Domain II: Biological Perspectives (BIO Titles)**
 - **Domain III: Cognitive Perspectives (COG Titles)**
 - **Domain IV: Developmental Perspective (DEV Titles)**
 - **Domain V: Individual-Social Perspectives (ISP Titles)**

SENIOR CAPSTONE IN PSYCHOLOGY

- **A minimum of one (1) 400-level capstone course is taken during the senior year:**
 - **PSY 415 Advanced Topics in Psychology**
 - **PSY 491 Senior Seminar in Behavioral Psychology**
 - **PSY 492 Senior Seminar in Biological Psychology**
 - **PSY 493 Senior Seminar in Cognitive Psychology**
 - **PSY 494 Senior Seminar in Developmental Psych**
 - **PSY 495 Senior Seminar in Individual-Social Psych**
 - **PSY 499 Honors Research in Psychology (2 Semesters)**

ADDITIONAL REQUIREMENT

- **Completion of a comprehensive examination during the senior year.**

MINOR REQUIREMENTS

Nine (9) courses are required including the two (2) *Foundations* courses (PSY 150 & 155), the two (2) *Scientific Core* courses (PSY 250 & 255) listed above, and five (5) *Domains in Psychology* courses, one each from five domains, three of which must be w/Lab courses:

- **Domain I: Behavioral Perspectives (BEH Titles)**
- **Domain II: Biological Perspectives (BIO Titles)**
- **Domain III: Cognitive Perspectives (COG Titles)**
- **Domain IV: Developmental Perspective (DEV Titles)**
- **Domain V: Individual-Social Perspectives (ISP Titles)**

Course of Study

PSY 101 Introduction to Psychology: Surveys physiological, developmental, social, and

personality psychology; sensation perception; learning; information processing; motivation; psychopathology; and research methods. Intended for nonmajors.

PSY 150 Perspectives in Psychology I: The Individual in Context: Designed for psychology majors and minors (or those considering psychology), course examines historical and current perspectives on topics in developmental, personality, and social psychology.

PSY 155 Perspectives in Psychology II: Thought and Behavior: Designed for psychology majors and minors (or those considering psychology), course examines historical and current perspectives on topics in behavioral, cognitive/physiological, and applied psychology.

PSY 200 Stress Management: Offers an approach to stress management whereby students gain a clear and in-depth understanding of its causes and effects as well as many adoptable management techniques. Suitable for nonmajors.

PSY 210 Psychology Across Cultures: Explores cultural components of several major areas in psychology, including research methods, human development, personality, social psychology, perception, and cognition. Empirical research on the interplay between individual and group beliefs and psychology forms the center of the course, which also includes guidelines to improve cross cultural relationships, and respectful research paradigms. Suitable for nonmajors.

PSY 211 Social Psychology: Presents broad account of how actual or imagined presence of others influences thoughts, feelings, and behaviors. Touches upon conformity, attraction, prejudice, aggression, group decisions, and attitude change, as well as advertising, law, and indoctrination. Suitable for nonmajors.

PSY 213 Health Psychology: Explores the interaction between the mind and the body as it relates to health with special emphasis on the physiological consequences related to healthy and unhealthy behavior. Investigates how psychological events, such as stress and other emotions, affect physical and emotional health. Suitable for nonmajors.

PSY 215 Topics in Psychology: Focuses on a specific topic or field in psychology which is not covered elsewhere in the curriculum. May be repeated for credit. Suitable for nonmajors.

PSY 217 Psychology of Drugs and Addictions, with Laboratory: Questions whether chemical addiction (drugs and alcohol) is disease or an attempt to adapt to inner needs and external pressures. Suitable for nonmajors.

PSY 225 Careers in Psychology: Designed for majors wanting to know more about careers in psychology. Students will research and present information about various careers in psychology, including job responsibilities, historical and current issues associated with different fields, educational requirements, availability of positions, and salary. Emphasis placed on careers that require graduate education, so part of the class will focus on strategies and requirements for applying to graduate school. Registration priority to sophomore/junior psychology majors.

PSY 250 Statistics and Research Methods I with Laboratory: Survey of descriptive statistical analysis and methodology. Covers frequency distributions, transformed scores, normal-curve model, linear correlation and prediction, as well as observational and survey methodological issues. Co-requisite: **PSY 250L**.

PSY 250L Statistics and Research Methods I Laboratory: Involves the application of descriptive statistics to two major research projects (one observational and one survey) and a series of minor projects. Co-requisite: **PSY 250**.

PSY 255 Statistics and Research Methods II with Laboratory: Survey of inferential statistics analysis and experimental methodology. Covers hypothesis testing using variance analysis in a variety of methodological designs. Seminar. Prerequisite: **PSY 250**. Co-requisite: **PSY 255L**.

PSY 255L Statistics and Research Methods I Laboratory: Involves design, execution, analysis, and presentation of experimental research. Co-requisite: **PSY 255**.

PSY 300 ISP: Cross Cultural Psychology: Explores the cultural components of several major areas in psychology, including research methods, human development, personality, social psychology, perception, neuropsychology, schooling, learning and memory, and cognition. Prerequisite: **PSY 150**.

PSY 302 BIO-COG: Brain and Language: Examines language in a biological context, and investigates the relationship between brain mechanisms and language behavior. Includes aphasia and other language disorders, hemispheric specialization, aphasia in the deaf, critical periods and aphasia in children, and gender differences in brain organization and cognitive abilities. Prerequisite: **PSY 155**.

PSY 305 BIO: Sleep, Dreams, and Behavior: We spend approximately a third of our lives engaged in sleep. The psychology of sleep and dreams is an important area of the discipline with implications for physiological psychology, neuroscience, personality, and clinical psychology. Lecture/discussion course in which students and instructor explore the recent scientific research on sleep and dreams and its impact on behavior. Prerequisite: **PSY 155**.

PSY 306 ISP: Tests and Measurements: Examines social role of tests, as well as methods of development and administration. Looks into achievement and intelligence testing, personality assessment, personnel selection, test bias, and vocational-interest testing. Prerequisites: **PSY 150** and **PSY 250**.

PSY 309 DEV: Adolescent Development: Adolescence is characterized by rapid biological, cognitive, social, and psychological changes. Course addresses major topics in adolescent development (e.g., puberty, family, peers, sexual behavior, and romantic relationships). Prerequisite: **PSY 150**.

PSY 310 ISP: Psychopathology: Examines how psychological distress, dysfunction, and deviation impacts emotional, cognitive, and behavioral functioning. Defines and critiques the

psychological disorders presented in the DSM-5. Introduces possible etiological factors and treatment options of specific psychological disorders. Prerequisite: PSY 150.

PSY 312 ISP: Psychology and the Law: Focuses on psychological research of direct relevance to the legal system. Topics may include police interrogation and confessions, the reliability of eyewitness testimony, scientific jury selection, competency, and the insanity defense. Prerequisite: PSY 150.

PSY 313 ISP: Psychology of Religious Experience: Provides an overview of historical and modern research and theory in the psychology of religion, focusing on empirical studies and religious behaviors. Discussions center on the relationships between religious and scientific world views. Topics include the relationship between religious beliefs and practices and child rearing, mental and physical health, brain functioning, and life after death experiences. Prerequisite: PSY 150.

PSY 314 BIO-COG: Sensation and Perception: Introduces psychophysical, physiological, and cognitive aspects of human and animal perception. Includes visual, auditory, somatic, and chemical sensation; visual perception of color, objects, depth, and movement; and speech, pain, and flavor perception. Prerequisite: PSY 155.

PSY 314L BIO-COG: Sensation and Perception Lab: Explores the application of perceptual phenomena and experiments. Pre-requisite: **PSY 255**; Co-requisite: **PSY 314**.

PSY 315 Intermediate Topics in Psychology: Focuses on a specific topic or field in psychology not covered elsewhere in the curriculum. May be repeated for credit.

PSY 315L Intermediate Topics in Psychology Lab: Involves the application of a specific topic or field in psychology not covered elsewhere in the curriculum. Course will always be a co-requisite with a PSY 300-level in the same semester. May be repeated for credit.

PSY 317 ISP: Group Dynamics: Investigates group leadership, decision making, communication, conflict, creativity, team building, power relationships, and personal growth within groups. Prerequisite: PSY 150.

PSY 319 ISP: The Psychology of Work: Explores the psychological processes involved in organizational life. Drawing on current research and theory, examines issues such as employee selection, training, leadership, motivation and organizational change. Prerequisite: PSY 150.

PSY 320 ISP: Psychotherapy: Introduces theories of psychotherapy, emphasizing how each theory is used to foster change. Therapeutic skills are observed and practiced in the classroom, emphasizing common factors and specific techniques used in psychotherapy. Prerequisite: PSY 150 and 310.

PSY 320L ISP: Psychotherapy Lab: Involves the application of therapeutic theory, skills, and technique. Mock therapeutic sessions will be performed, recorded, analyzed, and critiqued. Prerequisite: PSY 255. Co-requisite: PSY 320.

PSY 322 COG: Cognitive Psychology: Introduces basic cognitive theories, methods, and research findings. Includes areas such as attention, memory, imagery, gene knowledge, language, problem-solving, and logical reasoning. Prerequisite: PSY 155.

PSY 322L COG: Cognitive Psychology Lab: Explores the application of cognitive phenomena and experiments. Pre-requisite: PSY 255; Co-requisite: PSY 322.

PSY 324 BIO-COG: Neuropsychology: Studies central nervous system damage and the symptoms, diagnosis, treatment, and rehabilitation of brain damaged individuals. Emphasizes how the study of brain damage enhances our understanding of the intact nervous system. Prerequisites: PSY 155.

PSY 326 BIO: Physiological Psychology: Introduces the fundamentals of nervous system responses to psychological processes. Explores the anatomy and physiology associated with psychological events, historical and contemporary issues in the field, and the societal and personal implications regarding the use of such measures. Prerequisites: PSY 155.

PSY 326L BIO: Physiological Psychology Lab: Hands-on exploration of the anatomy and physiology associated with psychological events. Prerequisite: PSY 255; Co-requisite: PSY 326.

PSY 327 BIO-ISP: Evolutionary Psychology: Draws on evolutionary principles to understand human behavior, thought, and emotion, and maintains that certain psychological processes exist because they facilitated survival and reproduction during our evolutionary history. Prerequisites: PSY 150 or 155.

PSY 328 DEV: Developmental Psychology: Tracks human growth and change from conception through adolescence. Theories of human development, current research, practice, and interventions are integrated to understand the profound physical, cognitive, social, and emotional changes that occur in childhood. Prerequisite: PSY 150.

PSY 328L DEV: Developmental Psychology Lab: Involves two hours per week hands-on participation and observation in the Child Development and Student Research Center. Prerequisite: PSY 255; Co-requisite: PSY 328.

PSY 329 ISP: Environmental Psychology: Examines how environments (natural and built) relate to thoughts, feelings, and behavior. Topics include nature and mental health, environmental responsibility, identity display, disasters, home and work, and environment and crime. Prerequisite: PSY 150.

PSY 329L ISP: Environmental Psychology Lab: Exploration and application of research methods to study physical settings and environmental issues. Prerequisite: PSY 255; Co-requisite: PSY 329.

PSY 332 ISP: Psychology of Social Behavior: An in depth examination of research and theory in social psychology related to such topics as social influence, person perception, prejudice and

discrimination, group behavior, interpersonal attraction, helping, and aggression. Prerequisite: PSY 150.

PSY 333 BIO-COG: The Mind-Body Problem. How can physical tissue -- the brain -- create subjective experiences like mood, emotion, color, and sound? Examines this fundamental question from the perspective of philosophy, psychology, neuroscience, and computer science. Prerequisites: PSY 155.

PSY 338 ISP: Clinical Assessment Procedures: Presents principles of psychological testing and evaluation. Highlights referral setting, relationships among test scores, consulting outside sources, role of the clinician, interpreting test data, integrating client's history with observations, and age considerations affecting interpretation of test data. Attempts to establish elusive connection between results of psychological testing and psychotherapy. Prerequisite: PSY 150.

PSY 339 COG: Judgment and Decision Making: Examines how people SHOULD go about everyday reasoning and problem solving, as well as how they ACTUALLY do it, and reflects on how that gap might be closed. Includes judgment, decisions, rationality, intuition, and the brain. Prerequisite: PSY 155.

PSY 341 BEH: Learning: Introduces fundamentals of behavior acquisition and modification: reinforcement, stimulus discrimination, extinction, and sequential organization. Emphasizes total competence learning, requiring student to advance beyond recognition and recall. Prerequisite: PSY 155.

PSY 341L BEH: Learning Lab: Explores the application of learning phenomena and experiments. Prerequisite: PSY 255; Co-requisite: PSY 341.

PSY 342 BEH: Comparative Animal Behavior: Surveys the research by comparative psychologists and ethologists regarding species-specific vs. species-general behaviors. Topics include migration and other seasonal behaviors, territorial behavior, communication, aggression, defense, and reproduction-related behaviors such as mate recruitment, nesting, caring for young, and offspring socialization. Social and group behaviors, including dominance and social-synchrony, also included. Prerequisites: PSY 155.

PSY 342L BEH: Comparative Animal Behavior Lab: Explores the application of comparative methodology and experiments. Prerequisite: PSY 255; Co-requisite: PSY 342.

PSY 345 BEH: Childhood Disorders: Surveys a wide range of childhood disorders including behavioral and emotional disorders, developmental disorders, social and health-related disorders, and adolescent problems. Also considers children at risk, and addresses child physical abuse and neglect, child sexual abuse, and substance abuse. Interdependence of biological, psychological, and developmental factors are stressed in developing an understanding of childhood disorders in the context of family, school, community, and cultural influences. Prerequisite: PSY 155.

PSY 347 Modern Psychology -- History and Systems: Chronicles development and decline of systematic positions within psychology since its establishment as a separate discipline in 19th century. Prerequisites: PSY 150 and 155.

PSY 348 DEV: Assessing Children's Development: Theory and practice of assessment of children's development from ages 0 to 7, including psychometric principles, test construction, early identification of delay, and hands-on administration of screening tools with young children. Prerequisites: PSY 150 or EDU 272 or PSY 101 (Holt Majors).

PSY 354 ISP: Personality: Examines traditional and contemporary theories (psychoanalytic, behavioral, humanistic, and factor analytic) about how individuals organize personal and social selves. Students apply theories to autobiographical data. Prerequisite: PSY 150.

PSY 491 Senior Seminar in Behavioral Psychology: An intensive investigation of theory, research, and practice relating to behavioral processes in psychology; requires students to apply knowledge and skills from courses across the major. Prerequisites: PSY 150, 155, and 255; and senior standing.

PSY 492 Senior Seminar in Biological Psychology: An intensive investigation of issues in psychology analyzed predominantly from a biological perspective; i.e., research emphasizing physiological or evolutionary perspectives, and animal or neuropsychological models. Students will synthesize knowledge from across the major. Prerequisites: PSY 150, 155, and 255; and senior standing.

PSY 493 Senior Seminar in Cognitive Psychology: An intensive investigation of theory, research, and practice relating to cognitive processes in psychology; requires students to apply knowledge and skills from courses across the major. Prerequisites: PSY 150, 155, and 255; and senior standing.

PSY 494 Senior Seminar in Developmental Psychology: An intensive investigation of theory, research, and practice relating to developmental processes; requires students to apply knowledge and skills from courses across the major. Prerequisites: PSY 150, 155, and 255; and senior standing.

PSY 495 Senior Seminar in Individual-Social Psychology: An intensive investigation of theory, research, and practice relating to individual and social processes in psychology; requires students to apply knowledge and skills from courses across the major. Prerequisites: PSY 150, 155, and 255; and senior standing.

PSY 498 & 499 Honors Research in Psychology: Intensive research on a selected topic in psychology in collaboration with a department faculty member. Two semesters required for consideration of Honors in the Major. Prerequisites: PSY 150, 155, and 255; and senior standing..

Public Policy and Political Economy
Rollins.edu

»

[Catalogue](#)

»

Public Policy and Political Economy

Public Policy and Political Economy

Changes effective Fall Term 2017

Faculty teaching Public Policy courses include members of the Humanities and Social Sciences Division in the College of Arts and Sciences. Please see the schedule of classes for each academic term for specific assignments.

The interdisciplinary program in Public Policy and Political Economy studies substantive and theoretical ways in which economics and political science combine to shape public policies in various countries. Students in the major will become familiar with the theoretical approaches that political science and economics use to study and solve problems that can then be employed to frame and understand public policy issues. Public policy issues will be addressed within an individual and social values context by considering questions such as what is of value to society and its citizens? How best can those values be achieved? What tradeoffs are required when pursuing those societal values?

The program has the following educational goals:

- Often public problems exhibit recurring structures that inhibit their resolution through the political process. Students will understand the conditions that encourage and discourage effective human social and political cooperation including theories of collective action and organizational behavior.
- Students will acquire a framework for formulating and evaluating appropriate normative objectives, including liberty, social justice, social responsibility, efficiency, and other social values integrated in moral and political philosophies.
- Students will learn the analytical tools used to evaluate public policies and programs in terms of their efficacy in achieving given social objectives.
- Students will apply the principles and skills from the public policy major to research and propose practical solutions to decision-making problems in the real world.

Students majoring in Public Policy and Political Economy will acquire the analytical and practical skills that will prepare them for careers in business, law, Wall Street, or the public and/or private sector. Typical avenues after graduation will be to earn a Masters degree in Public Policy, Urban or Regional Planning; earn a J.D. degree, or an MBA; or work in the public or

private sector, and enter politics. Students can also pursue graduate programs in economics or political science.

MAJOR REQUIREMENTS

Twelve (12) total courses are required: five (5) foundation/core courses, one (1) methodological course, one (1) citizenship and responsibility courses, five (5) substantive policy courses, and one (1) senior year experience.

FOUNDATION/CORE AREAS

Analytical Foundation for Policy and Political Economy Requirement

Complete all five (5) of the following courses:

- **PPE 119 Contemporary Issues in Public Policy and Economics**
- **POL 160 Introduction to American Politics OR POL 161 Issues in American Politics OR SOC 111 Social Problems**
- **ECO 202 Economics in Historical Perspective**
- **ECO 203 Principles of Micro- and Macroeconomics**
- **POL 363 American Social Policy**

Methodological Requirement

Complete one (1) of the following courses:

- **ECO 221 Statistics for Economics**
- **POL 240 Public Policy Analysis**

Citizenship and Responsibility

Complete one (1) of the following courses:

- **POL 227 Ethics and Public Policy**
- **POL 316 Applied Political Ethics**
- **POL 394 Theories of Justice**
- **POL 395B Theories of Justice and Welfare**

SUBSTANTIVE POLICY AREAS

Students must complete four (4) electives. At least two electives must be from two different departments.

- **CMC 320 Political Economy of Body and Food**
- **CMC 325 Incarceration and Inequality**
- **ECO 239 Women and Work OR ECO 339 Women and Work**
- **ECO 242 Economics, Media and Propaganda**
- **ECO 256 Limits to Growth**
- **ECO 304 Intermediate Macroeconomics**
- **ECO 306 Monetary Economics**
- **ECO 307 International Economics**
- **ECO 308 European Emerging Markets**
- **ECO/POL 313 Economic and Political Development in Eastern Central Europe**
- **ECO 315 Radical Political Economics**
- **ECO 321 Labor Economics**
- **ECO 323 Political Economy of Chinese Development**
- **ECO 325 Distribution of Income and Wealth**
- **ECO 332 Industrial Organization**
- **ECO 351 Economic Development**
- **ECO 355 Environmental Economics**
- **ECO 365 Economic Democracy and Economic Theory**
- **ECO 370 Economics of Piracy**
- **ECO 371 International Economic History**
- **ECO 385 Health Economics**
- **ENV 292 Political Economy of Environmental Issues**
- **ENV 348 Sustainable Development**
- **ENV 353 National Parks and Protected Areas**
- **HIS 320 Mexico-U.S. Relations**
- **POL 252 American Civil Rights Policy and Law**
- **POL 302 Politics of Global Poverty**
- **POL 325 Sustainable Development in Southeast Asia**
- **POL 327 Urban Policy Analysis**
- **POL 331 International Political Economy**
- **POL 353 U.S. Foreign Policy**
- **POL 361 Urban Politics**
- **POL 368 Comparative Public Policy**
- **POL 382 Constitutional Law**
- **SOC 355 Race and Ethnic Relations**
- **SOC 356 The State of Black America**
- **SOC 360 Poverty and Social Welfare**
- **SOC 367 Economy and Society**

SENIOR YEAR EXPERIENCE

All students majoring in Public Policy and Political Economy are required to complete one senior year capstone course. This requirement may be satisfied through an independent study, a capstone seminar (**PPE 400**), or an applied internship with a mandatory policy research component. The purpose of the senior year experience is to enable students to integrate the concepts and principles from the major into a single project.

PPE 119 Contemporary Issues in Public Policy and Economics: Introduction to the intersection of economic and political ideas and processes as these relate to the creation and implementation of public policy. Possible public policy issues include public health policy, education standards, climate change and energy initiatives, immigration proposals, financial regulation and federal debt limits. No prerequisites. Can be taken by 1st year students.

Sexuality, Women's, and Gender Studies

Rollins.edu

»

[Catalogue](#)

»

Sexuality, Women's, and Gender Studies

Sexuality, Women's, and Gender Studies (minor only)

Changes effective Fall Term 2014

Faculty teaching Sexuality, Women's, and Gender Studies courses include members of the Expressive Arts, Humanities, and Social Sciences Divisions in the College of Arts and Sciences. Please see the schedule of classes for each academic term for specific assignments.

Sexuality, Women's, and Gender studies explores the nature and creations of women often neglected in traditional academic offerings. The multidisciplinary curriculum draws faculty from many departments – anthropology, biology, economics, religion, history, English, political science, sociology, and other disciplines.

Sexuality, Women's, and Gender studies minors learn to evaluate cultural forces that have formed contemporary perceptions and expectations of women. Students investigate biological sexual differences, culturally assigned gender roles, theories about female consciousness and behavior, and restraints imposed by law and social conventions. The field covers an exciting range of topics, from the history of feminism to women's art and literature.

MINOR REQUIREMENTS

Six (6) courses are required: three (3) core courses, three (3) electives, **AND** a service-learning component.

CORE COURSES

- **SWAG 205 Introduction to Sexuality, Women's, and Gender Studies**
- **PHI 314 Topics in Philosophy: Feminist Theory**
- **SWAG 350 Feminist Methodology OR an independent research project**

ELECTIVES

Choose three (3) courses listed in the schedule of classes under sexuality, women's, and gender studies that meet the following criteria.

- **At least one at the 300 level or above**
- **At least one in the humanities**
- **At least one in the social sciences**
- **May be independent studies**
- **May count toward student's major**

SERVICE LEARNING

Students must complete twenty (20) hours of service learning as part of one (1) or two (2) courses.

- **May be part of core courses or SWAG electives**
- **May be part of other courses with approval of Sexuality, Women's, and Gender studies coordinator**

Course of Study

SWAG 2xx Topics in Sexuality, Women's, and Gender studies: Explores issues within the field of Sexuality, Women's, and Gender studies; may be from a range of disciplinary perspectives and cover issues including, but not limited to, sex, gender, and sexuality. Topics vary. May be repeated for credit. Suitable for first- and second-year students.

SWAG 3xx Topics in Sexuality, Women's, and Gender studies. Explores issues within the field of Sexuality, Women's, and Gender Studies; may be from a range of disciplinary perspectives and cover issues including, but not limited to, sex, gender, and sexuality. Topics vary. May be repeated for credit. Suitable for third- and fourth-year students.

SWAG 205 Introduction to Sexuality, Women's, and Gender studies: Presents feminist theory and origins of Sexuality, Women's, and Gender studies. Discusses classic texts of contemporary feminist movement. Raises consciousness about sexual stereotypes, anger, female friendships, lesbianism, mothering, violence against women, and economic power.

SWAG 350 Feminist Methodology: Explores questions debated within academy. Examines feminist critique of and innovations in methodology in many fields, from the humanities to the social sciences.

Sociology
Rollins.edu

»

[Catalogue](#)

»

Sociology

Sociology

Changes effective Spring Term 2017

Armenia McClure Nichter

The Sociology Program at Rollins College consists of a rigorous curriculum designed to promote sociological literacy and engaged citizenship; to enhance students' awareness and understanding of twenty-first century social problems, including the enduring presence of class, race, and gender inequalities; and to cultivate among students the theoretical and methodological skills to investigate the connections between individuals and society, and the possibilities for social change.

Students interested in the major/minor should consider beginning with any 100-level course or SOC 201.

MAJOR REQUIREMENTS

Ten (10) courses are required, at least six (6) of which must be taken at Rollins. All core courses must also be taken at the College.

CORE COURSES

Take all of the following.

- **SOC 201 The Sociological Perspective**
- **SOC 301 Methodology (fall of junior year)**
- **SOC 302 Sociological Theory (spring of junior year)**
- **SOC 418 Senior Seminar**

ADDITIONAL REQUIREMENTS

- **Six (6) courses in sociology, at least three (3) of which must be at the 300- or 400-level**

Students interested in graduate school in Sociology are encouraged to take a Statistics class (chosen in consultation with the departmental advisor) to satisfy their Mathematical (M) competency.

MINOR REQUIREMENTS

The Sociology Minor consists of six (6) courses, four (4) of which must be taken at Rollins College.

CORE COURSES

Take all of the following.

- **SOC 201 The Sociological Perspective** (recommended prior to junior year)
- **SOC 301 Methodology** (fall of junior/senior year, SOC 101 as pre-requisite)
- **SOC 302 Sociological Theory** (spring of junior year)

ELECTIVES

Three (3) additional Sociology courses, at least one (1) of which must be at the 300- or 400-level.

Course of Study

SOC 108 Self and Society: Introduces theories and research findings on socialization, identity formation, and presentation and actualization of self. Explores question of identity in contemporary American society and in everyday life. Suitable for nonmajors.

SOC 111 Social Problems: Follows traditional areas of social problem analysis (poverty, sexism, racism, and crime) as they evolve and transform society as a whole. Suitable for nonmajors.

SOC 112 The Family: Examines how political, economic, and social changes affect marriage and family. Highlights comparative family structure, divorce, abortion, homosexuality, and changing sex roles in light of larger social changes. Suitable for nonmajors.

SOC 120 Societies and Health Through the Life Course: Examines social determinants of health (gender, class, race/ethnicity, education, neighborhood), and inequalities in local and global health outcomes at different stages of human life. U.S. and African societies are emphasized.

SOC 201 The Sociological Perspective: Covers scope, methods, and general principles of the discipline. Focuses on group behavior, race relations, inequality, social institutions, and social change. Suitable for nonmajors.

SOC 301 Methodology: Focuses on collecting, analyzing, and interpreting social data. Addresses research strategies and their ethical implications. Prerequisite: **SOC 201** or permission of instructor.

SOC 302 Sociological Theory: Examines concerns of early founders in light of contemporary trends within field. Addresses values in sociological inquiry, problem of applying general scientific model to sociology, and biases of researchers. Prerequisite: sociology major or consent. Prerequisite: **SOC 201** or permission of instructor.

SOC 311 Topics in Sociology: Analyzes such contemporary topics as emerging social movements, global society, and the female heroic. Varies from year to year. May be repeated for credit. Prerequisite: One **SOC** course or permission of instructor.

SOC 315 Sociology of Childhood: Examines childhood as both a social construct and lived experience. Addresses the various cultural and structural factors that shape conceptions of childhood, the structure of childhood in contemporary society, children's "social worlds," and children's perceptions and experiences of everyday life. Prerequisite: one **SOC** course or permission of instructor.

SOC 323 Sociology of Culture: Includes various theories of culture. Emphasizes field research and observation of phenomena such as fads, fashions, and media themes and characters. Prerequisite: one **SOC** course or permission of instructor.

SOC 325 Political Sociology: Reviews recent developments in American politics: structure of power in society, political significance of large corporations, relationship between business and government, and nature of American democracy. Prerequisite: one **SOC** course or permission of instructor.

SOC 330 Social Movements: Analyzes some of the major U.S. social movements of the past century from a sociological perspective. Topics will include: the civil rights movement, feminism, gay liberation, etc. Prerequisite: any prior **SOC** class or permission.

SOC 331 The Civil Rights Movement and Black Freedom Struggle in the United States: Surveys the African-American freedom struggle from the era of slavery to the present, with special emphasis on the civil rights movement of the 1950s and 1960s. Prerequisite: any prior **SOC** class or permission.

SOC 345 Sociology of Gender: Examines gender in American society, with an emphasis on the construction of femininity and masculinity in the context of major social institutions. Reviews various approaches to the study of gender that include elements of symbolic interactionism, constructionism, post-modernism, conflict theory, and feminist theory. Specific institutional contexts of the construction and management of gender, including science, schools, family, the economy, and sport, also considered. Prerequisite: one **SOC** course or permission of instructor.

SOC 346 Sexualities: Understanding sexual matters requires considering how sexuality is modeled, molded, and manipulated. We will consider historical, legal, and cultural contexts of

sexuality; highlighting themes of social construction and social control. Prerequisite: Any prior **SOC** course or consent.

SOC 350 Class Inequality: Focuses on socioeconomic inequality with emphasis on the contemporary United States, sociological theories to explain inequality, and the mechanisms and consequences of social class inequality in social institutions. Prerequisite: one **SOC** course or permission of instructor.

SOC 355 Race and Ethnic Relations: Explores colonization and immigration, assimilation and pluralism, prejudice and discrimination, and inequality and conflict past and present. Prerequisite: one **SOC** course or permission of instructor.

SOC 356 The State of Black America: Examines political, economic, social and cultural standing of African Americans (both historical and contemporary), relationships between blacks and whites, and internal differentiation of black population. Prerequisite: one **SOC** course or permission of instructor.

SOC 360 Poverty and Social Welfare: Focuses on changing composition of poverty population, war on poverty, public and academic debates, present-day American welfare system, and relationship between poverty, welfare, and inequality. Prerequisite: one **SOC** course or permission of instructor.

SOC 367 Economy and Society: Analyzes American economic institutions, particularly the modern corporation, and the modern state. Relates shifting patterns of production and consumption to structural changes in late industrial capitalism. Measures impact of multinational corporations on community, environment, workers, and U.S. foreign policy. Prerequisite: one **SOC** course or permission of instructor.

SOC 371 Deviant Behavior: Investigates deviant behavior as the inverse of power: The more power a particular class of people possesses, the less likely they will be defined as deviant. Challenges students to redefine "deviance" and examine "normal" workings of U.S. institutions. Prerequisite: one **SOC** course or permission of instructor.

SOC 418 Senior Seminar: Develops common grounding in a specific subject to serve as a framework for individual projects. Requires oral reports. Prerequisites: **SOC 301** and **SOC 302** and senior standing.

Sustainable Development and the Environment

Rollins.edu

»

[Catalogue](#)

»

Sustainable Development and the Environment

Sustainable Development and the Environment (minor only)

Allen Gunter Lairson Lines

Rogers

The program starts from the premise that the world faces two interlocking moral crises; 1) the need to provide a decent quality of life for all the world's inhabitants and 2) the need to protect the earth's natural systems upon which all life depends. In all likelihood, the earth cannot physically tolerate the spread of the pattern of "development" present in the now developed countries. Indeed, many vital ecosystems are already overstressed and near collapse.

It is necessary, therefore, to develop an alternative path to economic and human development that is consistent with, rather than contrary to, the laws of nature. This would be a development strategy that is both regenerative and sustainable.

This program explores both theoretical and actual development strategies that are ecologically, socially, and economically sustainable.

Students who complete this minor will gain an understanding of:

- the basic principles of environmental protection and sustainability;
- the emergence and consequences of globalization;
- the increasing role of international cooperation in managing environmental problems;
- the political economy of transnational corporations;
- the range of both positive and negative behaviors of transnational corporations in developing countries, and the ability to evaluate the environmental consequences of those behaviors and recent attempts to measure and evaluate sustainable development, including indicators of corporate practice.

MINOR REQUIREMENTS

Twenty-eight (28) semester hours are required: four (4) core courses, worth four (4) semester hours each and two (2) seminar/practicum courses worth six (6) semester hours each.

CORE COURSES

- **POL 130 Introduction to International Politics**
- **ENV 292 Political Economy of Environmental Issues OR POL 323 Global Environmental Affairs**
- **ENV 348 Sustainable Development**
- **POL 333 Case Studies in Sustainable Development**

SEMINAR/PRACTICUM COURSES

Seminar/practicum courses serve as case studies in sustainable development. Each is comprised of a semester-length seminar followed by a study-abroad practicum. All are focused on Latin America and the Caribbean, areas that serve as representative case studies to illustrate a wide range of issues in sustainable development. Two (2) courses with field study component are required.

- **ENV 353 National Parks and Protected Areas**
- **ENV 353F National Parks and Protected Areas Field Study**
- **ENV 365 Environment and Development in Central America**
- **ENV 365F Central America Field Study**
- **ENV 375 Island Economies and Sustainability in the Caribbean**
- **ENV 375F Caribbean Field Study -- Dominica**
- **ENV 385 Sustainable Development in the Amazon Basin**
- **ENV 385F Amazon Basin Field Study**

Course of Study

ENV 353 National Parks and Protected Areas: Discusses value of national parks as pleasuring grounds, genetic banks, working ecosystems, and symbols of national heritage. Optional field study component also available. **Co-requisite: ENV 353F.**

ENV 353F National Parks and Protected Areas Field Study: Costa Rica has been successful in achieving economic growth and human development, even as the country has been able to preserve and restore much of its environment. By contrast, much of Central America, including Nicaragua, has experienced widespread deforestation, rapid population growth and considerable instability. In combination with several environmental factors, this has led to depressed living standards throughout the region. We will devote considerable attention to understanding these very different outcomes and consider appropriate models of sustainable development for the region. In Costa Rica, we visit a wide range of projects including coffee farms, wildlife refuges, national parks, craft cooperatives and energy facilities. In Nicaragua we visit the spectacular volcanic island of Ometepe, composed of two volcanoes, which emerges from the largest lake in Central America, the Cocibolca, the great Lake of Nicaragua.. **Co-requisite: ENV 353.**

ENV 365 Environment and Development in Central America: Studies the need for broad-based sustainable development using Central America as a case study. Considers how

widespread deforestation and rapid population growth have combined with other factors to depress living standards throughout the region. Examines why Costa Rica has attained a high level of human development. Explores appropriate models of sustainable development for the region. Co-requisite: **ENV 365F**.

ENV 365F Central America Field Study: The Central Highlands of Costa Rica provide an excellent case study in sustainable development. Students observe and analyze models of sustainability in the areas of agriculture, tourism, and ecosystem services, while examining a wide range of projects including a large-scale coffee plantation, an organic coffee cooperative, and the Monteverde Cloud Forest Preserve. Co-requisite: **ENV 365**.

ENV 375 Island Economies and Sustainability in the Caribbean: Examines the natural resources and conservation of terrestrial, freshwater, and marine habitats of the Caribbean. Conservation of these resources for future generations while meeting the legitimate material needs of people in the region also discussed. Explores the prospects for sustainable economic development. Co-requisite: **ENV 375F**.

ENV 375F Caribbean Field Study: Dominica is currently experiencing a major transition from an economy based primarily on agricultural exports to a tourism-based economy. Examines the tension between various competing interests and identifies opportunities for achieving broad-based sustainable development. **Co-requisite:** ENV 375.

ENV 385 Sustainable Development in the Amazon Basin: Examines the Amazon Basin, the largest remaining tropical ecosystem on earth, considering the crucial ecological services it provides as well as the exceptional biological and cultural diversity it supports. Reviews historic attempts to exploit the rich biological and mineral resources of the region, which failed through a misunderstanding of tropical ecology and an inability to recognize environmental limitations. Discusses new approaches to development that generate income while protecting crucial ecological systems supporting economic development. Examines such efforts in the areas of tourism, agriculture, forestry, and fisheries. Optional field study component also available. **Co-requisite:** ENV 385F.

ENV 385F Amazon Basin Field Study: The Peruvian Amazon provides an excellent case study of how governments, nongovernmental organizations, and private companies can form partnerships to promote sustainable development. Students work with local naturalist guides and project managers to gain a comprehensive understanding of the ecotourism industry. **Co-requisite:** ENV 385.

Theatre Arts and Dance

Rollins.edu

»

[Catalogue](#)

»

Theatre Arts and Dance

Theatre Arts and Dance

Changes effective Spring Term 2018

<i>Barnes</i>	<i>Cavanaugh</i>	<i>Charles</i>	<i>Cody-Rapport</i>
<i>Cooperman</i>	<i>DiQuattro</i>	<i>Gerchman</i>	<i>Griffin</i>
<i>Miller</i>	<i>Ouellette</i>	<i>Zivot</i>	

The theatre major offers a comprehensive education in the art and craft of the theatre. The curriculum exposes students broadly to theatre history, literature, theory, and criticism, and provides rigorous training in acting, directing, design, and technical theatre. To achieve these skills, students complete a series of required courses and participate in the departmental production program.

Philosophy

The Rollins College Department of Theatre Arts and Dance believes that theatrical productions and classroom study are of equal and complementary value.

The faculty of the Department of Theatre Arts and Dance embraces the liberal arts mission of Rollins College. The study of theatre comes most fully to life when integrated with other disciplines, for example, psychology, English, sociology, art, music, classical studies, and history. The faculty strongly encourages its majors to complement their studies with those of other departments.

Performance

The department produces eight (8) theatre and dance productions per year at two on-campus venues: the Annie Russell Theatre, a 377-seat proscenium theatre listed on the National Registry of Historic Places, and the Fred Stone Theatre, a 90-seat black box space.

Majors take a set of courses and concentrate in performance, design and technical theatre, musical theatre, dramaturgy, or theatre studies. The department issues a comprehensive reading list of theatre literature for majors. Faculty evaluate student progress at the end of the sophomore year, and seniors must complete a senior capstone experience.

MAJOR REQUIREMENTS

Fifty-four (54) credit hours are required, including:

- a core of eleven (11) courses,
all majors take a core sequence of seven (7) four-hour courses and four (4) two-hour production courses; and
- an emphasis in one (1) of six (6) areas,
all majors select an area of emphasis consisting of five (4) four-hour courses and a two-hour capstone course.

CORE COURSES

- **THE 111 Introduction to Technical Theatre**
- **THE 112 Fundamentals of Theatrical Design**
- **THE 133 Acting I: Fundamentals**
- **THE 201 Script Analysis**
- **THE 210 Survey of Western Dramatic Literature**
- **THE 341 History of the Theatre I**
- **THE 342 History of the Theatre II OR DAN 200 Dance in America**
- **Four (4) from among these five (5) courses: THE 418, 419, 420, 421 Theatre Production (Technical), or DAN 422 Dance Production.**

CONCENTRATIONS

- Design/Technical Theatre
- Directing
- Performance
- Musical Theatre
- Dramaturgy
- Theatre Studies

Design/Technical Theatre CONCENTRATION

- **THE 221 Design/Technical Theatre Studio**
- **THE 333 Directing I: Fundamentals**
- **Two (2) of the following:**
 - **THE 321 Scene Design**
 - **THE 322 Lighting Design**
 - **THE 323 Costume Design**
 - **THE 324 Sound Design**

- **THE 481 Senior Design/Technical Theatre Portfolio/Capstone**

Directing CONCENTRATION

- **One (1) of the following:**
 - **THE 135 Dance for Actors**
 - **THE 136 Voice and Speech I: Free Voice**
 - **THE 234 Movement I: Body Dynamics**
- **One (1) of the following:**
 - **THE 321 Scene Design**
 - **THE 322 Lighting Design**
 - **THE 323 Costume Design**
 - **THE 324 Sound Design**
- **THE 333 Directing I: Fundamentals**
- **THE 433 Directing II: Advanced**
- **THE 480 Senior Theatre Directing Project/Capstone**

Performance CONCENTRATION

- **Two (2) of the following:**
 - **THE 135 Dance for Actors**
 - **THE 136 Voice and Speech I: Free Voice**
 - **THE 234 Movement I: Body Dynamics**
- **One (1) of the following:**
 - **THE 225 Improvisational Theatre I: Fundamentals**
 - **THE 236 Voice and Speech II: Vocal Dynamics**
 - **THE 255 Acting for Musical Theatre I**
 - **THE 333 Directing I: Fundamentals**
 - **THE 336 Theatre for Social Change**
- **THE 233 Acting II: Character w/Laboratory**
- **THE 480 Senior Theatre Performance Project/Capstone**

DRAMATURGY CONCENTRATION

- **THE 341 History of Theatre I (in core courses)**
- **THE 342 History of Theatre II (in core courses)**
- **One (1) of the following:**
 - **THE 328 Fundamentals of Playwriting**
 - **THE 343 Dramatic Theory and Criticism**
- **One (1) of the following:**
 - **ENG 312 Studies in Shakespeare**
 - **ENG 319 Studies in 20th-Century British Literature**
 - **ENG 375 The Critics Role: Review Writing**
- **Two (2) of the following:**
 - **THE 241 Classical Theatre**
 - **THE 260 Feminist Theatre**

- **THE 294 History of American Theatre**
 - **THE 360 Forbidden Acts: The Queer Aesthetic in 20th Century Theatre and Film**
- **THE 480 Senior Theatre Thesis/Capstone**

Theatre Studies CONCENTRATION

- **One (1) of the following:**
 - **THE 135 Dance for Actors**
 - **THE 136 Voice and Speech I: Free Voice**
 - **THE 234 Movement I: Body Dynamics**
- **One (1) of the following:**
 - **THE 321 Scene Design**
 - **THE 322 Lighting Design**
 - **THE 323 Costume Design**
 - **THE 324 Sound Design**
- **One (1) of the following:**
 - **ENG 312 Studies in Shakespeare**
 - **THE 205 History of American Musical Theatre**
 - **THE 225 Improvisational Theatre I: Fundamentals**
 - **THE 328 Fundamentals of Playwriting**
 - **THE 336 Theatre for Social Change**
- **THE 333 Directing I**
- **THE 480 Senior Theatre Thesis/Capstone**

MUSICAL THEATRE CONCENTRATION

- **One (1) of the following:**
 - **MUS 151 Theory I**
 - **MUA 101/102 Applied Music for Enrichment I/II**
- **One (1) of the following:**
 - **DAN 177 Jazz Dance I**
 - **DAN 175/275 Tap I and II**
 - **DAN 394 Intermediate/Advanced Dance Technique**
- **THE 255 Acting for Musical Theatre I**
- **THE 355 Acting for Musical Theatre II**
- **THE 480 Senior Theatre Performance Project/Capstone**

MINOR REQUIREMENTS

The minor offers a basic education in the art and craft of theatre. Students become familiar with theatre history, literature, theory, and criticism, and become competent in acting, design, and technical theatre. To achieve these skills, students complete a series of required courses and participate in the departmental production program.

Twenty-eight (28) credit hours are required.

- Six (6) four-hour courses
- Two (2) two-hour production courses
- **THE 111 Introduction to Technical Theatre**
- **THE 112 Fundamentals of Theatrical Design**
- **THE 133 Acting I: Fundamentals**
- **THE 210 Survey of Western Dramatic Literature**
- **One (1) of the following:**
 - **THE 135 Dance for Actors**
 - **THE 234 Movement I**
 - **DAN 170 Ballet I**
 - **DAN 177 Jazz I**
 - **DAN 179 Modern Dance I**
- **One (1) elective at the 200-400 level**
- **Two (2) from among these five (5) courses: THE 418, 419, 420, 421 Theatre Production (Technical), or DAN 422 Dance Production.**

Course of Study

THE 100 Introduction to the Theatre: Surveys history of theatre art and crafts. Discusses major plays and playwrights, physical stage, dramatic criticism, acting, directing, stagecraft, design, and other relevant crafts. Suitable for nonmajors.

THE 111 Introduction to Technical Theatre: Introduces scenery, properties, scene painting, costumes, lighting, stage management, and drafting. Includes lecture and production projects in each area.

THE 112 Fundamentals of Theatrical Design: Examines through weekly projects the creative process fundamental to designing for stage. Focuses on visual communication and critical response. Includes drawing, painting, collage, and research projects.

THE 113 Fundamentals of Makeup for the Theatre: Explores basics of makeup application, creation of character makeup, and masks for stage. Combines one-hour lecture/demonstration with two-hour lab each week.

THE 131 Introduction to Acting: Nonmajor: Combines study and practice of basic rehearsal and performance techniques. Emphasizes evolution of performer's role.

THE 133 Acting I: Fundamentals: Focuses on development of actor in audition and performance. Develops concentration, imagination, relaxation, and voice production through individual and ensemble exercises. Prerequisite: consent.

THE 135 Dance for Actors: Covers stage movement for actors. Features exercises in coordination, rhythmic ability, and body mechanics.

THE 136 Voice and Speech I: Free Voice: Investigates the fundamental principles and functionality of voice production and speech mechanics. Suitable for nonmajors.

THE 170 Rollins Improv Institute: Level I: Rollins Improv Institute is an immersive learning environment for performers from diverse backgrounds. Designed for students who are relatively new to the tenants of improvisational theatre, level one explores the tools and philosophies of improvisation and develops strategies for collective creation and communication that are applicable across multiple fields.

THE 201 Script Analysis: Analyzes structure, style, theme, and characterization in plays from a variety of historical periods. Discusses stage worthiness of scripts and theories affecting creative interpretation and performance. Suitable for nonmajors.

THE 203 History of American Film: Chronicles development of movies and political and socioeconomic impact of film industry from early 20th century to present. Requires evening movie viewing. Suitable for nonmajors.

THE 205 History of American Musical Theatre: Traces development from early and current European influences to present American musicals. Analyzes political, social, and musical styles. Suitable for nonmajors.

THE 206 History of Radio and Television: Surveys broadcasting from 1900 to present: inventions, trends, programs, events, and personalities. Suitable for nonmajors.

THE 207 American Dreams: Interrogating Identity Through Drama: Surveys American Dramatic Literature from the last 100 years to discover the myriad of ways in which American identities have been variously formed, disrupted, negotiated, and transformed. Using dramatic literature and accompanying criticism as a lens, students will interrogate mythologies of "The American Dream" and investigate the ways in which playwrights explore and construct American identity in various cultural and social contexts.

THE 208 Research Methods for Dramaturgs and Directors: Introduction to the historic role of the dramaturge and the research and writing methods necessary to execute the role of director or dramaturg in the service of theatre production.

THE 210 Survey of Western Dramatic Literature: Covers major playwrights, genres, and dramatic texts from Ancient Greek tragedy to modern American realism and beyond. Evaluates the ways in which Western culture has (mis)represented itself and others onstage and given meaning to the human experience. Suitable for nonmajors.

THE 220 History of American Musical Film: Historical overview of the American film musical from its inception in the 1920's to the present. Suitable for nonmajors.

THE 221 Design/Technical Theatre Studio: Addresses the communication between theatrical design and technology. In a studio setting, students learn advanced techniques to design, draw,

construct, paint, sculpt, sew, and light a variety of projects. Prerequisites: THE 111, THE 211, or consent.

THE 225 Improvisational Theatre I: Fundamentals: Investigates the fundamental concepts and principles of improvisational theatre that enable collaborative, spontaneous play. Particular emphasis is given to issues of storyline, scenic structure, and team-based creativity. Suitable for nonmajors.

THE 233 Acting II: Character w/Laboratory: Prepares actor to express believable, repeatable actions in scene work and monologues through text analysis, improvisation, and exercises. Stresses techniques of finding and playing objectives and intentions. Prerequisites: THE 111 and THE 133.

THE 234 Movement I: Body Dynamics: Explores the physical demands placed on the actor. Techniques learned are for finding a basic knowledge of the body's energies. Skills taught may include: dance technique, improvisation, mime, Pilates, unarmed combat, and physical improvisation. Prerequisites: THE 133-required, THE 136-suggested.

THE 236 Voice and Speech II: Vocal Dynamics: Investigates advanced principles and functionality of voice production and speech mechanics. Intended for THE majors/minors. Prerequisite: THE 136.

THE 241 Classical Theatre: Follows development of classical tragedy and comedy through readings in translation -- drama from Aeschylus to O'Neill and theory from Plato to Nietzsche. Considers mythology, architectural and scenic innovations, and connections between religion and theatre. Suitable for nonmajors.

THE 248 Audition Techniques: An in-depth study of the conditions surrounding and within the audition experience. Examines various audition environments and the techniques, knowledge, and skills required to be effective in both theatre and media auditions.

THE 249 Acting for the Camera: Classes build from the student's use of Stanislavsky's System and the Triune Brain. Aims to train the actor for the technical demands of acting on a film or television set. *Prerequisite: THE 133 or consent.*

THE 255 Acting for Musical Theatre I: Delves into textual/lyric analysis and history and context of different writing styles (including classical aria, 19th-century patter song, American standard, and Broadway and West End musical). Prerequisite: *THE 133 or consent.*

THE 260 Feminist Theatre: Examines theatre companies and practitioners throughout the world who have committed themselves to telling "women's stories" in various types of performances, ranging from traditional plays to performance art. Explores the ways in which a feminist perspective shapes both the content and form of theatrical practice.

THE 270 Rollins Improv Institute: Level II: Level Two of the Rollins Improv Institute is designed for students with improvisational theatre experience who are looking to expand their

toolkit and pursue more nuanced scene work. Incorporating the teachings of Spolin, Johnstone, and Boal, alongside the signature Rollins style, this course pushes the boundaries of improvisational performance. Prerequisite: THE 170 or equivalent experience

THE 295 History of American Theatre: The history of American theatre from 1665 to the present day. Examines trends, productions, dramatic texts, and theatre personnel who have helped to shape theatre in America.

THE 321 Scene Design: Applies creative concepts, text analysis, research, and visual communication techniques to scenic design. Draws texts from varying time periods and styles. Develops drawing and painting skills. Prerequisites: THE 111 and THE 211, or consent.

THE 322 Lighting Design: Applies creative concepts, text analysis, research, and visual communication techniques to lighting design projects in varying mediums. Develops drafting skills. Prerequisites: THE 111 and THE 211, or consent.

THE 323 Costume Design: Applies creative concepts, text analysis, research, and visual communication techniques to costume design. Draws texts from varying time periods and styles. Develops drawing and painting skills. Prerequisites: THE 111 and THE 211, or consent.

THE 324 Sound Design: Explores the role of sound in theatrical production as both an artistic and technical discipline. Develops a working knowledge of the equipment and vocabulary associated with theatrical sound. Integrates this working knowledge with the artistic theory and practical application of designing sound for the theatre. Prerequisite: THE 111 or consent.

THE 325 Improvisational Theatre II: Focus and Spontaneity: Explores a specific area of improvisational performance such as focus and spontaneity, characterization and status, physicality and environment, verbal skills and styles, or long-form and advanced structures. May be repeated for credit. Suitable for nonmajors. Prerequisite: THE 225 or consent.

THE 328 Fundamentals of Playwriting: Critiques student scripts and established work. Stages scenes from student plays or exercises in collaboration with acting/directing courses.

THE 331 Acting III: Period Styles: Explores acting in various periods and styles through reading, research, and scene work. Expands performer's agility through exercises in physical theatre and mask work. Requires journals reflecting research. Prerequisite: THE 233 or consent.

THE 332 Acting IV: Scene Study: Emphasizes actors skills in oral interpretation through exercises in energy and language imagery. Continues work in scene study and characterization. Introduces International Phonetic Alphabet (IPA) and use of dialects. Prerequisite: THE 331 or consent.

THE 333 Directing I: Fundamentals: Introduces directing terminology, formulation of ground plan, communication with actors, and concepts such as visual pause, beats, and blocking. Requires students to prepare exercises and scripted scenes from contemporary plays. Prerequisites: THE 111, THE 133, THE 201, and THE 211.

THE 336 Theatre for Social Change: Introduces and explores modern theatrical practices that utilize performance to facilitate heightened social awareness and/or change. May consider a variety of performance practices, such as: theatre of the oppressed, community-based theatre, psycho/sociodrama, theatre-in-education, and playback theatre. Prerequisite: THE 133, or THE 225, or consent.

THE 337 Voice III-Dialects: Covers the process of speech mechanics associated with patterns of speech other than Standard American. Requires knowledge of the International Phonetic Alphabet and Standard American Speech. *Prerequisite: THE 136 or consent.*

THE 340 Rollins Improv Players Laboratory: An improvisatory laboratory for students interested in exploring the boundaries of spontaneous and service-centered performance. Prerequisite: audition and consent. Graded on a credit/no-credit (CR/NC) basis. May be repeated for credit.

THE 341/342 History of the Theatre I and II: Surveys major periods beginning with classical Greek, focusing on theatre architecture, styles of production, key personalities, and relationship of dramatic literature to production styles. Suitable for nonmajors.

THE 343 Dramatic Theory and Criticism: Surveys important trends in performance theory and criticism from the pre-Socratic and Plato, to postmodernism and queer theory. Examines the ways in which the art of representation has been viewed, pursued, and misconstrued. Prerequisite: THE 210 or consent.

THE 344 Introduction to Theatre Administration: The business of theatre exists in many forms, from for-profit producing entities to the lone arts entrepreneur. Explores administrative careers available within theatre organizations, practical skills necessary to succeed, and current trends affecting arts administrators. Throughout, the course deploys the tools of theatre to develop leadership and communication competencies.

THE 350 Topics in Theatre: Explores practitioners, theorists, and historians in the field of theatre and dance. Second Stage series is the capstone of the course -- student directed, designed, and performed productions in the Fred Stone Theatre.

THE 351 Shakespeare Dramaturgy: Students will read, analyze, and explore a broad range of Shakespearian drama and tropes as a means and inspiration for generating written critical analysis and embodied creative performance.

THE 355 Acting for Musical Theatre II: Continued investigation into textual/lyric analysis and history, and context of different writing styles (including classical aria, 19th-century patter song, American standard, and Broadway and West End musical). Emphasis on musical theatre theory and terminology, text and sub-textual characterization, and the audition process. Prerequisite: THE 255 or consent.

THE 360 Forbidden Acts: The Queer Aesthetic in 20th Century Theatre & Film: Introduces students to aesthetics and theories through an examination of plays and films made by

contemporary queer artists. Course develops students' abilities to read, view, and write about dramatic literature and film, as well as scholarly articles through a Queer Theoretical lens. Culminates in a performance piece that is conceived or adapted, rehearsed, and produced as a response to the material presented.

THE 370 Rollins Improv Institute: Level III: Level Two of the Rollins Improv Institute is designed for students with improvisational theatre experience who are looking to expand their toolkit and pursue more nuanced scene work. Incorporating the teachings of Spolin, Johnstone, and Boal, alongside the signature Rollins style, this course pushes the boundaries of improvisational performance. Prerequisite: THE 270 or equivalent experience

THE 391/392/393 Second Stage: Production: Departmental laboratory for student directors, designers, stage managers, and performers. Provides hands-on experience in all areas related to the production of a play. Prerequisite: consent.

THE 418/419, 420/421 Theatre Production -- Technical: Provides practical experience in technical/design work on major productions at Annie Russell Theatre. Assigns students to crews: scenic construction, props, painting, stage management, lights, sound, costumes, and make-up. Requires minimum 10 hours per week and attendance at weekly production meetings. Note: Majors must work in each of the following four areas: painting/props, stage management/lighting/sound, costumes/make-up, and scenic construction.

THE 422/423, 424/425 Theatre Production Performance A/B, C/D: Offers practical rehearsal/performance experience for major production at Annie Russell Theatre. Requires journal and final character analysis. Prerequisite: consent.

THE 433 Directing II: Advanced: Focuses on artistic collaboration, historical research, themes, and directorial vision. Emphasizes preparation and presentation of period scenes: Greek/Roman, Shakespearean, absurdist, and postmodern. Culminates in presentation of scenes for public viewing. Prerequisite: THE 333.

THE 440 Senior Studio Workshop: Prepares students for postgraduate study by developing auditions and portfolios. Culminates in public presentations. May be repeated for credit. Prerequisite: senior standing or consent.

THE 480 Theatre Capstone: Serves as the culminating project, performance, or document for theatre majors in the acting, musical theatre, directing, theatre studies, or dramaturgy concentrations. With approval and guidance from faculty, students may elect to complete their capstone experience as a portfolio, performance, or critical/historical document.

THE 481 Design/Technical Theatre Capstone: Focuses on designing and developing an aesthetically pleasing portfolio that incorporates a capstone and demonstrates the student's capabilities and achievements for presentation at graduate school and professional interviews. Prerequisite: senior standing or consent.

THE 398-399, 498-499 Senior Project/Research/Internship/Tutorial: Offers four types of individual study:

- **Senior Project --** Focuses on independent production project in acting, directing, design/technical theatre, or management. A comprehensive examination is given in the spring term of the senior year. Prerequisites: senior standing and theatre major.
 - **Research Project --** Involves independent research in theatre history, criticism, literature, design, playwriting, acting, or directing. Culminates in major research paper. Prerequisites: junior standing and theatre major
 - **Internship --** Places student with professional performing arts organization for one semester. Host or faculty advisor monitors student's work. Prerequisites: junior/senior standing, theatre major, and approval by career services and department in semester prior to enrollment.
 - **Tutorial --** Involves intensive research, writing, or production with instructor. May not duplicate regular course offering. Meets weekly and requires presentation and exam. Prerequisite: sophomore standing or consent.
-

Dance (minor only)

This program gives students the opportunity to experience dance as an art form. They can take studio classes in ballet, jazz, tap, and modern dance, as well as courses in history, notation, and composition. Minors develop an awareness of history, an understanding of composition, and a competency in several forms.

MINOR REQUIREMENTS

Six (6) courses are required, four (4) core courses and two (2) electives.

CORE COURSES

- **DAN 200 Dance in America OR DAN 203 Dance History**
- **DAN 300 Dance Composition**
- **DAN 394 Intermediate/Advanced Dance Technique (taken twice)**

ELECTIVES

Two (2) of the following courses are required.

- **DAN 170 Ballet I**
- **DAN 175 Tap Dance I**
- **DAN 177 Jazz I**
- **DAN 179 Modern Dance I**

- **DAN 200 Dance in America**
- **DAN 203 Dance History**
- **DAN 220 Women Leaders in American Modern Dance**
- **DAN 270 Ballet II**
- **DAN 275 Tap Dance II**
- **DAN 277 Jazz II**
- **DAN 279 Modern Dance II**
- **DAN 300 Dance Composition**
- **DAN 380 Studies in Dance**
- **DAN 394 Intermediate/Advanced Dance Technique**
- **DAN 420 Labanotation**
- **DAN 422 Dance Production**
- **THE 135 Dance for Actors**

Course of Study

DAN 170 Ballet I: Introduces fundamental concepts and historical background. Presents positions and barre exercises to build correct alignment, flexibility, strength, coordination, and ballet vocabulary.

DAN 175 Tap: Introduces fundamental concepts and historical background. Covers basic time steps, waltz clog, triplets, shim-sham, buffalo, cramp roll, and soft-shoe, along with tap vocabulary.

DAN 177 Jazz I: Introduces fundamental concepts and historical background. Works in studio on body placement and alignment through highly-structured classical jazz warm-up (LUIGI). Values clarity and quality of movement, rhythm, style, and use of dynamics.

DAN 179 Modern Dance I: Introduces fundamental concepts and historical background. Focuses on style, phrasing, mood projection, and changing dynamics.

DAN 200 Dance in America: Studies relationships of choreographers, critics, and performers to historical trends in the art form. Links dance to contemporary political and social issues.

DAN 203 Dance History: Follows evolution of Western concert dance from primitive times to late 20th century: dance in ancient Egypt, Greece, and Rome; Ballet Comique; Opéra Ballet; Ballet d'Action; and romantic ballet.

DAN 210 Dances of Other Cultures: Explores various regional and ethnic dances with a focus on non-Western dance as an expression of culture. Participation in selected dances will be augmented by lecture and film.

DAN 220 Women Leaders in American Modern Dance: Transcending from Sylph to Heroine: Examines the women who led the modern dance movement from 1900 to present. Focuses on choreographic works and politics surrounding the development of modern dance in

America through its leaders -- Isadora Duncan, Ruth St. Denis, Doris Humphery, Martha Graham, Catherine Dunham, and Twyla Tharp.

DAN 270 Ballet II: Drills pirouettes and longer and more complex "adages" and "allegros." Completes ballet theory and essentials of technique. Prerequisite: DAN 170 or consent.

DAN 275 Tap Dance II: Explores technique on an intermediate level, including all time steps (buck, soft-shoe, traveling, wing), Irish-over, Cincinnati, draw-backs, pick-ups, wings, maxiford, and riffs. Stresses speed, accuracy, and performance ability. May be repeated for credit. Prerequisite: DAN 175 or consent.

DAN 277 Jazz II: Concentrates studio work on more complicated combinations, changes of direction, and initiation of pirouettes. Includes historical research, critical studies, and vocabulary building. Prerequisite: DAN 177 or consent.

DAN 279 Modern Dance II: Builds on technique and includes history, theory, and vocabulary. Prerequisite: DAN 179 or consent.

DAN 300 Dance Composition: Introduces dance composition. Highlights personal invention, solo and group focus, and evaluative process in basic choreography. Includes readings and writings on choreographers and choreography. May be repeated for credit. Intended for dance minors. Prerequisite: DAN 394 or consent.

DAN 380 Studies in Dance: Delves into particular period, choreographer's work, or special issue, depending on interest of students and faculty. May be repeated for credit.

DAN 394 Intermediate/Advanced Dance Technique: Offers heightened movement experience with greater emphasis on technical development and performance. Includes weekly classes in ballet, jazz, and modern dance. May be repeated for credit. Prerequisite: consent.

DAN 420 Labanotation: Teaches system of movement notation invented by Rudolph Van Laban and used in dance, sports, science, and other research areas. Does not require knowledge of dance. Consists of lecture, studio work, and movement-recording exercises.

DAN 422 Dance Production: Assigns students to performing or technical/design role in production. Prerequisite: consent.

English
Rollins.edu

»

[Catalogue](#)

»

English

English

Changes effective Fall Term 2015

<i>Aggarwal</i>	<i>Boles</i>	<i>Brown</i>	<i>Cheng</i>
<i>Driggers</i>	<i>Forsythe</i>	<i>Frost</i>	<i>Hudson</i>
<i>Jones</i>	<i>Littler</i>	<i>Mathews</i>	<i>O'Sullivan</i>
<i>Parziale</i>	<i>Reich</i>	<i>Russell</i>	<i>Winet-K</i>
<i>Winet-R</i>	<i>Zimmermann</i>		

The Department of English curriculum offers a flexible and challenging set of opportunities that allows all students to experience a wide range of approaches to literature, film, and writing. The goal of the curriculum is to provide a developmental path emphasizing skills that will serve majors beyond graduation. The diversity in our course offerings provides each student the opportunity to create an individualized program that reflects her/his interests and passions.

MAJOR REQUIREMENTS

Students majoring in English are required to complete the following program of courses. A minimum of twelve (12) courses is required and must include the following distribution: two (2) courses in literature before 1850, two (2) courses in literature after 1850, one (1) course in transnational literature, one (1) course in advanced prose style or language studies, and six (6) electives. In fulfilling these distribution requirements, students must take classes at all levels to progressively develop skills and knowledge. At a minimum, students must fulfill courses at the following levels:

- **ENG 190 Texts and Contexts**
- **Two (2) courses at the 200 level: Interpreting language and literature**
- **Two (2) courses at the 300 level: Integrating language and literature**
- **One (1) course at the 400 level: Contributing to language and literature**
- **Six (6) elective courses, four (4) at the 300 level or above**

Students majoring in English are encouraged to develop their majors in close consultation with an English Department faculty advisor.

Majors must also submit a representative senior portfolio on or before the second Friday in April for May graduation, the second Friday in July for August graduation, the second Friday in October for December graduation, and participate in a graduation conversation with faculty.

Notes: Only one course may count toward two distribution requirements. All students must take their advanced prose style or language studies requirement by the second semester of their junior year. Students in both the English major and Writing minor may count only one course toward both programs. English majors must take their 400-level courses at Rollins. **ENG 125, 140, 225, or 300** may not be used as an elective in the English major.

POLICIES FOR THE MAJOR

Students majoring in English may take up to two (2) approved literature electives outside the Rollins College Department of English after matriculating. (Transfer students majoring in English must take at least one-half of their English major requirements at Rollins and must have their programs approved by the Department Chair before taking additional electives outside Rollins.)

Students in both the English major and the writing minor may count only one (1) course toward both programs.

Arts and Sciences English majors must take their **400-level** required English elective course at Rollins.

MINOR REQUIREMENTS

ENGLISH

Students minoring in English are required to complete the following program of courses. A minimum of six (6) courses is required and must include **ENG 190 Text and Context**, two (2) courses at the 200 level, and three (3) courses at the 300 level or above.

- **ENG 190 Texts and Contexts**
- **Two (2) courses at the 200 level**
- **Three (3) courses at the 300 level or above**

POLICIES FOR THE MINOR

ENG 125, 140, 225, or 300 may not be used as an elective in the English major.

WRITING

Students seeking personal enrichment through writing, as well as those seeking skill and versatility in professional arenas, are well served through the minor in writing. In addition to an emphasis on expressive and creative writing, the selection of courses for the writing minor offers

training and practice in writing skills and discourse forms found in public, professional, and academic contexts. Students minoring in writing may choose one of two concentrations: creative writing or professional writing.

I. CREATIVE WRITING CONCENTRATION

The concentration in creative writing complements Rollins' mission of liberal education by providing a sequence of courses emphasizing the writing of fiction, poetry, and creative nonfiction. For English majors and other appreciators of literature, the concentration provides a bridge between students' study of the literary canon and their understanding of the creative process that produced it. For students in any major, the literary genre-based courses of this curriculum examine the art and craft of producing good writing and, in addition, provide close study of the work of successful contemporary authors. The creative writing concentration makes use of the workshop method, giving students extensive practice in producing and critiquing texts. Among the practicing writers teaching the courses of this minor are two writers-in-residence whose published works are nationally acclaimed.

Students seeking a minor in writing with a concentration in creative writing take six (6) courses: three (3) core courses and three (3) electives. **In addition, students must submit a writing portfolio to the department in the semester of graduation.**

CORE COURSES

- **ENG 167 Introduction to Creative Writing**
- **ENG 267 Topics/Techniques in Writing**
- **ENG 367 Creative Writing Workshop**

ELECTIVES

Three (3) of the courses (below) are required. Students must take a 300- and 400-level elective.

- **ENG 209 Introduction to Professional Writing**
- **ENG 210 Language and Power**
- **ENG 211 Show and Tell: Visual and Verbal Text Design**
- **ENG 260 Writer's Studio**
- **ENG 267 Topics/Techniques in Writing**
- **ENG 268 Writing Intensives**
- **ENG 271 Personal Writing**
- **ENG 273 Journalistic Writing I**
- **ENG 276 Writing for the Future**
- **ENG 277 Studies in Professional Writing**
- **ENG 295 Studies in Nonfiction Writing**
- **ENG 360 Creative Nonfiction Workshop**
- **ENG 361 Writing for the Professions**
- **ENG 367 Creative Writing Workshop**
- **ENG 373 Journalistic Writing II**
- **ENG 374 Editing Essentials**

- **ENG 375 The Critic's Role--Review Writing**
- **ENG 380 Language Studies**
- **ENG 385 Prose Style**
- **ENG 392 Environmental Writing**
- **ENG 396 Journal Production: SPECS**
- **ENG 397 Internship in Writing**
- **ENG 459 Writer's Portfolio**
- **ENG 467 Advanced Creative Writing Workshop**
- **ENG 482 Writing for Publication**
- **ENG 497 Internship in Writing**

II. PROFESSIONAL WRITING CONCENTRATION

The concentration in professional writing offers courses for students interested in writing in the public arenas of civic life, the academy, and the professional world. Grounded in rhetorical theory, the courses provide humanistic, critical, and practical study of writing in specific genres, disciplines, and media. Over the last half-century technological developments have provided radical new means of communication and led to significant cultural shifts. More than ever, writers need a critical understanding of the rhetorical processes underlying communication in various media and the problem-solving skills to face continual technological and cultural change. In addition to obtaining a rhetorical understanding of communication, students will gain basic practical knowledge of how new communication technologies work and hone their writing skills through practice in specific genres and disciplines. Successful students will emerge as reflective and articulate writers able to contribute effectively to civic, academic, and professional endeavors in the twenty-first century.

Students seeking a minor in writing with a concentration in professional writing take six (6) courses: three (3) core courses and three (3) electives. In addition, students must submit a writing portfolio to the department in the semester of graduation.

CORE COURSES

- **ENG 209 Introduction to Professional Writing**
- **ENG 211 Show and Tell: Visual and Verbal Text Design**
- **ENG 277 Studies in Professional Writing**

ELECTIVES

Three (3) of the courses (below) are required. Two (2) electives must be at the 300- or 400-level.

- **ENG 210 Language and Power**
- **ENG 260 Writer's Studio**
- **ENG 267 Topics/Techniques in Writing**
- **ENG 268 Writing Intensives**
- **ENG 271 Personal Writing**
- **ENG 273 Journalistic Writing I**

- **ENG 276 Writing for the Future**
- **ENG 277 Studies in Professional Writing**
- **ENG 295 Studies in Nonfiction Writing**
- **ENG 360 Creative Nonfiction Workshop**
- **ENG 361 Writing for the Professions**
- **ENG 367 Creative Writing Workshop**
- **ENG 373 Journalistic Writing II**
- **ENG 374 Editing Essentials**
- **ENG 375 The Critic's Role--Review Writing**
- **ENG 380 Language Studies**
- **ENG 385 Prose Style**
- **ENG 392 Environmental Writing**
- **ENG 396 Journal Production: SPECS**
- **ENG 397 Internship in Writing**
- **ENG 459 Writer's Portfolio**
- **ENG 467 Adv. Creative Writing Workshop**
- **ENG 475 Creative Writing Colloquy**
- **ENG 482 Writing for Publication**
- **ENG 497 Internship in Writing**

Course of Study

ENG 140 Composition: Writing about Selected Topics: Develops students' ability to write college-level essays by practicing strategies of argumentation and by refining skills of invention, completeness, clarity, and mechanical correctness. In order to satisfy the College's general education requirement for 'Writing, students must receive a grade of 'C' or better in the course. Students may take **ENG 140** a second time for credit, so long as a different topic is selected. Section topics are designated by individual instructors.

ENG 167 Introduction to Creative Writing: Writing in a variety of genres including fiction, creative nonfiction, and poetry. Focus on peer evaluation (oral and written) as well as that of the professor. Models of these genres are studied not as literature, but as writing samples.

ENG 190 Texts and Contexts: Gateway to English major. Theme based course introducing students to the practice of literary analysis and writing. Focusing on skills in close reading using literary and critical terminology on multiple genres. Suitable for non-majors and potential English majors.

ENG 201 Major English Writings I: Critical and historical approaches to writers of the Medieval and Renaissance periods, including the Beowulf poet, Chaucer, Spenser, Shakespeare, Donne, Jonson, and Milton.

ENG 202 Major English Writings II: Critical and historical approaches to writers of the long Eighteenth Century, the Romantic period, and the Victorian Age, including Pope, Swift, Johnson, Wordsworth, Coleridge, Shelley, Keats, Tennyson, Browning, Arnold, and Hopkins.

ENG 204 African Literature: Introduces major writers and literary movements of Africa.

ENG 206 Grammar Bootcamp: Covers basic English grammar as well as more advanced grammar to prepare students for advanced writing courses. Topics include parts of speech, sentence structure, punctuation, diction, and cohesion.

ENG 209 Introduction to Professional Writing: Offers a foundation in professional writing theory and practice. Using a rhetorical approach, analyzes situations, texts, and audiences to understand and produce effective documents. Appropriate for non-majors.

ENG 210 Language and Power: Surveys rhetorical tools leaders have used throughout history to change their societies. Students will analyze how these tools function within speeches, letters, essays, and other literary texts that have persuaded audiences to think, feel, and act in new -- sometimes positive, sometimes destructive -- ways. By modeling such writing in their own essays, students will practice using these tools to address contemporary social issues while discussing the ethical concerns that responsible citizens must consider whenever they use rhetoric. Prerequisite: **ENG 140**.

ENG 211 Show and Tell: Visual and Verbal Text Design: Investigates how visuals (pictures, graphics, color, and layout) interact with words to add or disrupt meaning in texts. Studies cutting-edge research on visual perception. Practices document design using InDesign software. Prerequisite: **ENG 140**.

ENG 216 Sandspur Production: Writing- and design-intensive course that supports production of The Sandspur. Covers various kinds of journalistic writing and news reporting: basic news pieces, features, editorials, and reviews. Provides skills necessary to produce and edit well-written, accurate, insightful stories, and to do journalistic investigation and research. Classroom workshops are conducted before weekly newspaper staff meetings. Familiarizes students with contemporary journalistic practices and issues involving ethics and standards in the media.

ENG 221/321 Topics in World Literature: Introduces major writers and theoretical approaches in one or more literary traditions other than - or in combination with - British and/or American. Specific topics vary. Prerequisite: **ENG 140**.

ENG 229/329/429 Selected Studies in American Literature: Studies forms, traditions, themes, and genres, varying from year to year.

ENG 230 Literary Nonfiction: Allows students to sample a wide array of writing forms and strategies under the heading of "creative nonfiction." Examines the personal essay, memoir, travel writing, literary journalism, nature writing, and social criticism. Prerequisite: **ENG 140**.

ENG 231 The Bible as Literature: A study of the Old and New Testaments as works of creative literature, with frequent excursions into poems, plays, and novels influenced by the Bible. Works range from black spirituals to Jesus Christ Superstar.

ENG 232 Literature and Experience: Focus may include drama, poetry, and prose. Designed for upperclass nonmajors.

ENG 233 Women Writers: Traces the literature written by women during the past several hundred years with particular interest in the 19th and 20th centuries. Examines, through various genres, the cultural climate and the authors' central thematic interests.

ENG 234 Selected Studies in Literary Themes: Focuses on drama, poetry, fiction, and prose. Suitable for nonmajors.

ENG 235 Selected Studies in Environmental Literature: A study of poets, novelists, and essayists who have spoken out strongly for the community of the land and the preservation of the environment. Typical authors: Whitman, Thoreau, Emerson, Burroughs, Muir, Austin, Abbey, Leopold, Rawlings, and Hurston.

ENG 241 Film and Literature: Studies the history and aesthetics of film and the relationship of film to literature. Material and focus will vary from year to year. Suitable for nonmajors.

ENG 242 Contemporary American Short Fiction: Covers short stories written since 1975 by key contemporary authors of short fiction. Topics may include civil rights, feminism, the legacy of Vietnam, or the mundane challenges of simply getting out of bed in the morning and going to work.

ENG 245 Selected Studies in Popular Culture: Studies the theories, forms, themes, and genres of popular culture. Compares the ways various media (e.g., fiction, film, television, radio) interpret and present similar subjects. Suitable for nonmajors.

ENG 249 Darkness Visible -- Radio Drama: Studies the almost nonexistent art of radio drama. Students are responsible for writing, directing, producing, and starring in their own weekly radio drama show on Rollins' 1/2 WPRK (Tuesdays, 9:00 p.m.).

ENG 260 Writer's Studio: Students will learn about creative potential and how to nurture it. They will take up a writing "practice" that includes regular writing and attention to the conditions under which they are most creative and productive. Responding effectively to the writing of others and basic techniques of craft that good writers use to achieve effect and meaning will be explored. Prerequisite: **ENG 140**.

ENG 267 Topics/Techniques in Writing: "Topics" version of this course offers an introduction to a very specific genre of writing (fiction, autobiography, humor writing, etc.), giving close attention to the defining characteristics of the genre and offering a sequence of short reading and writing assignments designed to develop facility in producing the genre. "Techniques" version of this course offers a close study of a specific literary technique (point of view, character/dialogue, narrative design, voice), and requires practicing the technique in short, focused writing assignments with emphasis on both literary and technical excellence. Prerequisite: **ENG 140**.

ENG 268 Writing Intensives: Seven (7) intensive experiences in specific genres: memoir, short-short story, profile, sonnet, and writing about art. Each session introduces students to a particular type of writing and leads them in a series of exercises to practice writing the genre. Sessions are designed to be fun, informative, and inspirational. Instructors provide specific strategies for tackling a type of writing and for deepening and extending daily writing practice.

ENG 271 Personal Writing: Writing by self-discovery and self-expression. Explores writing as a means to discover thoughts, feelings, and intuitions, which would otherwise remain inchoate. Prerequisite: **ENG 140**.

ENG 273 Journalistic Writing I: Evolution of journalism and contemporary practices of news gathering and writing. Critical analyses of traditional and converging forms of journalism, the journalistic landscape, and student roles as reporters. Emphasizes journalism in the 21st century, and timeless tools essential for reporters. Prerequisite: **ENG 140** or equivalent.

ENG 275 Selected Studies in Minority Literature: Minority literary studies. Offerings vary year to year. Suitable for nonmajors.

ENG 276 Writing for the Future: How do we depict ourselves when we're communicating on the Internet? How does our understanding of audience shift? This course in the genre of cyberspace writing explores how our own personal reading and writing are being changed by advances in technology, as well as how online forms and practices are reshaping corporate and academic writing. Focusing on new skills we'd like to master, we'll consider whether our ability to learn is affected by our uses of technology. Previous experience is NOT a prerequisite.

ENG 277 Studies in Professional Writing: Studies select topics, genres, and practices in professional writing. Topics may include writing for digital media, writing for communities, business writing, and journalistic writing. Each class involves both theoretical study and skills development.

ENG 278 The Beat: Writing and Reporting in the Community: Explores interests with eyes and ears of journalists, picking a beat (e.g., Politics, Environment) to generate stories, identify stories off campus of interest to report on campus. Enables students to evaluate sources, enterprise content, write in lively journalistic styles. Submissions to Sandspur encouraged. Fulfills a core course in Professional Writing Minor. Prerequisite: **ENG 140** or equivalent.

ENG 291 Magical Realism: When a love story filters through the centuries or a man awakens as a giant cockroach (this could happen in Florida); when an owl perches on a window crying sweet warnings or a baron lives his life in the treetops; when a dead baby rises from the grave or the local shopping mall draws us into fairyland -- what are we to think? Exploring several works of magical realism, this course offers delightful metaphors, strange dreams, strategies for reading literature, and a whole new way of understanding experience. Prerequisite: **ENG 140** or equivalent.

ENG 295/395 Studies in Nonfiction: Focus on forms, themes, and techniques of specific nonfiction prose genres (biography, environmental writing, etc.). Students study closely both

peer and professional examples of the genre, learning to develop their own style and voice in practicing the form. Prerequisite: **ENG 140**.

ENG 300 Expository Writing: Assumes that writing is a primary way to understand, organize, and give meaning to experience, and is thus an integral part of a liberal studies curriculum. Develops writing strategies and forms that give meaningful shape to attitudes and experiences within the context of previously published ideas. Analysis of professional and anonymous student essays, as well as students' own writings. Prerequisite: **ENG 140**.

ENG 303 Historical Approaches to American Literature: Explores representative works from the beginnings of American literature to the present, covering the evolution of literary periodization and changes in literary form, against their historical and cultural backgrounds. Prerequisites: **ENG 201, ENG 202** or consent.

ENG 304A Genre Study in American Literature: Drama: Examines drama in American literature, emphasizing the changing forms and conventions of the genre. Playwrights discussed include Treadwell, Miller, Williams, Hansberry, Shepard, Mamet, and Finley. Prerequisite: **ENG 140**.

ENG 304B Genre Study in American Literature: Fiction: Examines fiction in American literature, emphasizing the changing forms and conventions of the genre. Focus varies, sometimes by broad literary movement (American Renaissance, Realism, Naturalism, Modernism, Postmodernism), sometimes by theme (race, gender, experimentation, the West). Prerequisites: **ENG 201, ENG 202** or consent.

ENG 304C Genre Study in American Literature: Poetry: Examines poetry in American literature, emphasizing the changing forms and conventions of the genre. Focus varies, sometimes by broad literary movement (American Romanticism, Modernism, Postmodernism), sometimes by theme (race, gender, experimentation). Prerequisites: **ENG 201, ENG 202** or consent.

ENG 305 American Literature I: Beginnings through 1865: Explores representative works of the period, focusing on the evolution of American literary consciousness and shifting literary strategies, against their historical and cultural backgrounds. Includes traditional canonical works, as well as works that expand that canon. Prerequisites: **ENG 201, ENG 202** or consent.

ENG 306 American Literature II: 1865 to Present: Explores representative works of the period, focusing on the evolution of American literary consciousness and shifting literary strategies, against their historical and cultural backgrounds. Includes traditional canonical works, as well as works that expand that canon. Prerequisites: **ENG 201, ENG 202** or consent.

ENG 307 American Literature IV: African American Literature: Explores African American literary forms from the seventeenth to the twentieth centuries, in the context of the social, historical, economic, and cultural politics of literary production in this specific racial community. Prerequisite: junior standing.

ENG 310/410 Studies in Anglo Saxon and Medieval Literature: Studies literature in historical context of Anglo-Saxon and Middle English periods, from 600 to 1500, in England. Emphasis on the history of the language, the cultural diversity, and the oral-formulaic nature of the poetry. Primary focus: Beowulf, Sir Gawain and the Green Knight, and Chaucer's Canterbury Tales.

ENG 311/411 Studies in Renaissance Literature: Examines English literature of the 16th and 17th centuries, excepting Shakespeare, in the context of the times. Focus varies from term to term, sometimes by genre (prose, lyric, epic, dramatic), sometimes by theme.

ENG 312/412 Studies in Shakespeare: Studies selected poems and plays by Shakespeare, viewed in the context of Elizabethan conventions and ideas. Focus varies from term to term, sometime by genre (comedy, tragedy, history, or romance), sometimes by theme, sometimes by emphasis on lyric and narrative verse.

ENG 314/414 Topics in Restoration and 18th-Century Literature: Examines major writers and writings of the Restoration and neoclassical periods. Focus on novel as a literary genre, comic potential of the war between the sexes, and poets'½ efforts to offer the emerging middle class a sense of both the past and the world of ideas.

ENG 315/415 Studies in 19th-Century British Literature: Examines major writers and writings of the romantic and Victorian periods. Emphases may include works of either period, the forms of lyric poetry, the rise of the novel, or literary movements in their cultural contexts.

ENG 319/419 Studies in 20th-Century British Literature: Examines major writers and writings of the modern and contemporary periods. Emphases may include movements in poetry, fiction, or drama -- especially those that represent experiments in new modes of expression at the beginning and end of the century.

ENG 324 Selected Studies in Minority Literature: Minority literary studies. Offerings vary year to year. Suitable for nonmajors.

ENG 325 Modern Drama: Focuses on American, British, and Continental plays written/produced from 1890 to 1945. Representative playwrights include Ibsen, Chekhov, Strindberg, Shaw, Synge, O'Neil, Treadwell, Pirandello, and Eliot. Emphasizes critical analysis, historical significance, and issues of performance.

ENG 326/426 Southern Writers: Studies selected Southern writers, including novelists, dramatists, and poets. Prerequisite: junior/senior standing.

ENG 328/428 Contemporary American Literature: Studies American literature in the last half of the 20th century, from the end of World War II and the emergence of the Beats, through the tumultuous 60's and 70's, and on into the fin de siècle.

ENG 329/429 Selected Studies in American Literature: Studies forms, traditions, themes, and genres, varying from year to year. Prerequisite: junior/senior standing.

ENG 335 Critical Approaches to Literature: Focuses on major works of critical theory as well as applications of critical theory to literary texts. Includes emphasis on literary terminology. Prerequisite: **ENG 140 or equivalent.**

ENG 336/436 Twentieth-Century English and American Poetry: Seminar on British and American poets of the 20th century, with emphasis upon the major poets.

ENG 341 Film and Literature: Focuses on the history and aesthetics of film and its relationship to literature. Specific topics vary. Prerequisite: ENG 140 or equivalent.

ENG 342 Speculative Fiction: Specific topics vary. May focus on science fiction; fantasy; utopias/dystopias; horror and the occult; magical realism; other; a combination thereof. Prerequisite: ENG 140 or equivalent.

ENG 344 Literature and Cultural Studies: Specific topics vary. Possibilities include The Postmodern; Visual Culture; Media Mixtures; Interactive Literary Venues; or some combination thereof. Prerequisite: ENG 140 or equivalent.

ENG 345 Studies in Classical Rhetoric: The Art and Science of Persuasion: A close study of the classical tradition of rhetoric. Students will become familiar with the work of the major figures of classical rhetoric (Aristotle, Plato, Cicero, Quintilliam), their theories of rhetoric, how those theories differ and overlap, and how they have influenced modern notions of persuasiveness. Fulfills elective requirements in classical studies and communication.

ENG 360 Creative Nonfiction Workshops: Courses focus on the broad range of intellectual, rhetorical, and composition skills necessary to compose creative nonfiction prose characteristic of a single discourse form. Extensive use of a workshop approach to drafting, revising, and critiquing writing.

ENG 360A Creative Nonfiction Workshop -- Autobiography: Advanced writing course for upper-level students who wish to extend the basic intellectual, rhetorical, and composition skills necessary to compose clear and substantive prose. Studies various ways that autobiographical sketches, stories, and essays have been structured by contemporary American writers. Develops students single autobiographical text. Emphasis on a workshop approach to drafting, revising, and critiquing student writing.

ENG 360B Creative Nonfiction Workshop -- Travel Writing: Students consider the nature of travel and reflect on their journeys while trying out strategies of travel writing in this workshop course. Through conversation, campus (or central Florida) trips, and the shaping of a polished piece of travel writing, the class looks at creation of people and place. Exploring the journey as both meaning and metaphor for the lived experience of travel writers, students recall previous travels or write about their own locales. Extensive travel not expected.

ENG 360C Creative Nonfiction Workshop -- Literary Journalism: This course introduces advanced techniques of non-fiction writing in the tradition of Truman Capote, Tom Wolfe, John McPhee and Susan Orlean. Students will become familiar with applying descriptive writing

techniques and developing character and plot through a variety of non-fiction writing projects, including first-person narratives and personality profiles.

ENG 361 Writing for the Professions: Enables students to make the transition from student to professional. Gives students experience in developing the writing and presentation skills expected of them in their careers. Students will learn and apply specific communication principles typical of the forms and practices of professionals. Coursework is done both independently and in groups. Appropriate for all majors. Prerequisite: ENG 140.

ENG 367 Creative Writing Workshops: Emphasis on various writing genres (fiction, creative nonfiction, etc.). Requires strong, established creative writing skills and experience in writing workshops. Prerequisite: ENG 167.

ENG 367A Creative Writing Workshop -- Poetry: Focuses on the writing of poetry through workshops run by the student participants and supervised by the professor in a conventional creative writing format. Includes some reading and discussion of contemporary poets. Prerequisite: ENG 167.

ENG 367B Creative Writing Workshop -- Children's Writing: Workshop course in the writing of poetry or short fiction. Students will complete writing exercises, discuss structures of poems and stories, and make presentations of their original work. Prerequisite: ENG 167.

ENG 367C Creative Writing Workshop -- Fiction: Focuses on the writing of short fiction through writing workshops run by the student participants and supervised by the professor in a conventional creative writing format. Includes some reading and discussion of contemporary short story writers. Prerequisite: ENG 167.

ENG 367D Creative Writing Workshop -- Screenwriting: Through the reading of screenplays, watching of films, and multiple workshops, students write a full-length screenplay. Prerequisite: ENG 167.

ENG 370 Spiritual Autobiography: Examines the life and work of autobiographers who have fostered social activism and profound spirituality in others. In addition to oral and written projects, students explore a variety of reflective practices. Prerequisite: ENG 140.

ENG 372 Winter with the Writers: Conducted in conjunction with the visiting authors series, whose work will be the focus of study. Includes biographical research and critical studies in papers and panels in advance of writers' visits. Provides opportunity to meet these writers and discuss their work in master classes. Offers opportunity to combine an academic experience with a deeper involvement in the literary community on the campus. Prerequisite: ENG 140.

ENG 373 Journalistic Writing II: Students act as functioning journalists, researching and writing stories, dealing with sources, meeting deadlines, and working with fellow students in an editorial context. Prerequisite: ENG 273 or consent.

ENG 374 Editing Essentials: Focuses on editing writing at three levels: for correctness (grammar and punctuation); for precision (unity, order, coherence, emphasis, language); and for style (syntax, levels of detail, tone, diction, voice). Students will perform close analysis of surface features of their own and professional writing, and they will complete exercises designed to strengthen their ability to edit writing at the three levels mentioned above. This course is especially appropriate for students preparing to be teachers or engage in any profession that requires writing. Prerequisite: ENG 140.

ENG 375 The Critic's Role -- Review Writing: Considers the role that "professional" critics play in our world -- as "reviewers" and as shapers of our culture. Students practice writing techniques that critics use when discussing art forms such as cinema, music, and literature, or such issues as economic and social policies. Strongly recommended for students considering a minor in writing or a career in writing or publishing. Prerequisite: ENG 140.

ENG 380 Language Studies: Readers and Writers: Investigates the dynamics of language from historical, sociological, and rhetorical perspectives. Students will learn the best tools for understanding language and for editing their own work and that of others. Prerequisite: ENG 140.

ENG 385 Prose Style: Writing exercises designed to increase understanding and control of fine elements of style: word choice, sentence variety, point of view, tone, rhythm, etc.

ENG390 Major Author(s): Focuses on the works of a single author (excluding Shakespeare) OR a group of closely connected authors. Assigned texts may include secondary sources as well as primary works. Prerequisite: ENG 140 or equivalent.

ENG 392 Environmental Writing: Fosters skills in writing argumentative essays, technical reports, book reviews, and personal essays about nature and the environment. Suitable for nonmajors. Prerequisite: ENG 140 or consent.

ENG 395 Studies in Nonfiction: Challenges writers to experiment with various forms, themes, and genres of nonfiction prose including biography, environmental writing, food writing, etc. Suitable for nonmajors. Prerequisite: ENG 140 or equivalent.

ENG 396 Journal Production: SPECS. Produces SPECS, a national journal of literature and culture. Includes reading, discussion, selection, and editing of material for the journal. Students review online submissions, readings on the journal theme, and participate in class discussion. Examines past issues of the journal and other national journals, discussing principles of design, content, and aesthetics. Requires final project based on the call for papers for the current issue.

ENG 397/497 Internship in Writing

ENG 412 Studies in Shakespeare: Topical course on Shakespeare's works, for advanced students. Topic to be advertised in advance of registration. Prerequisite: English major or consent.

ENG 440 Topic in World Literature: Specific topics vary. Possibilities include a theme; a period; a selection of authors. Prerequisite: ENG 140 or equivalent.

ENG 444 Topics in Advanced Literature and Cultural Studies. Offers advanced study in literature and culture with focus on critical theory. Specific topics vary. Possibilities include theories of gender and sexuality, critical race theory, postcolonialism, performance, and formal innovation.

ENG 459 The Writers Portfolio: Examines issues for students serious about keeping writing in their lives. Assists students in defining themselves as writers, framing their work for the public, and balancing the desire for voice with the need for professionalism. May also introduce an editing process for correctness (grammar, punctuation), precision (unity, coherence, emphasis), and style (syntax, voice, tone). Required for the minor in writing.

ENG 467 Advanced Creative Writing Workshop: Focuses on readings and writing in a chosen genre. Frequent deadlines and critiques in a workshop atmosphere emphasizing individual instruction. Revision and submission of works encouraged. May be taken three (3) times for credit. Prerequisite: ENG 367.

ENG 475 Creative Writing Colloquy: Capstone course that engages writing minors in a culminating workshop, facilitates an edited compilation of best work from the minor, and prepares them to continue writing and market their work. *Prerequisite:* must have completed the twenty (20) semester hours required for the creative writing minor except for this final course. *By permission, a student may take this course concurrent with one other course to fulfill the minor.*

ENG 482 Writing for Publication: Identifies the demands/restrictions of various publications (newspapers, magazines, literary journals, literary contests, etc.). Students conduct research on the genre, style, and audience of specific publications, write queries and proposals, and submit to at least two publications.

ENG 490 Advanced Major Author(s) Study: Focuses on the works of a single author (excluding Shakespeare) OR a group of closely connected authors. Assigned texts include secondary sources as well as primary works. Prerequisite: ENG 140 or equivalent.

ENG 498/499 Independent Study/Research

Academic Regulations

Rollins.edu

»

[Catalogue](#)

»

Academic Regulations

Academic Regulations

Academic Honor Code

THE PHILOSOPHY OF THE ACADEMIC HONOR CODE

Integrity and honor are central to the Rollins College mission to educate its students for responsible citizenship and ethical leadership. Rollins College requires adherence to a code of behavior that is essential for building an academic community committed to excellence and scholarship with integrity and honor. Students, faculty, staff, and administration share the responsibility for building and sustaining this community.

Each student matriculating into Rollins College must become familiar with the Academic Honor System. The College requires that students be able and willing to accept the rights and responsibilities of honorable conduct, both as a matter of personal integrity and as a commitment to the values to which the College community commits itself. It is the responsibility of instructors to set clear guidelines for authorized and unauthorized aid in their courses. It is the responsibility of students to honor those guidelines and to obtain additional clarification if and when questions arise about possible violations of the Honor Code.

THE HONOR PLEDGE AND REAFFIRMATION

Membership in the student body of Rollins College carries with it an obligation, and requires a commitment, to act with honor in all things. The student commitment to uphold the values of honor - honesty, trust, respect, fairness, and responsibility - particularly manifests itself in two public aspects of student life. First, as part of the admission process to the College, students agree to commit themselves to the Honor Code. Then, as part of the matriculation process during Orientation, students sign a more detailed pledge to uphold the Honor Code and to conduct themselves honorably in all their activities, both academic and social, as a Rollins student. A student signature on the following pledge is a binding commitment by the student that lasts for his or her entire tenure at Rollins College:

The development of the virtues of Honor and Integrity are integral to a Rollins College education and to membership in the Rollins College community. Therefore, I, a student of Rollins College, pledge to show my commitment to these virtues by abstaining from any lying, cheating, or plagiarism in my academic endeavors and by behaving responsibly, respectfully and honorably in my social life and in my relationships with others. This pledge is reinforced

every time a student submits work for academic credit as his/her own. Students shall add to the paper, quiz, test, lab report, etc., the handwritten signed statement

"On my honor, I have not given, nor received, nor witnessed any unauthorized assistance on this work."

Material submitted electronically should contain the pledge; submission implies signing the pledge.

DEFINITIONS OF ACADEMIC HONOR CODE VIOLATIONS

Students are expected to conduct themselves with complete honesty in all academic work and campus activities. Violations of the Academic Honor Code include, but are not limited to the following.

1. **PLAGIARISM.** Offering the words, facts, or ideas of another person as your own in any academic exercise.
2. **CHEATING.** Using or attempting to use unauthorized materials, information, or study aids in an academic exercise. This includes sharing knowledge of previously administered or current tests. The keeping of tests, papers, and other assignments belonging to former students is prohibited. Use of external assistance (e.g., books, notes, calculators, conversations with others) in completing an "in class" or "take home" examination, unless specifically authorized by the instructor, is prohibited.
3. **UNAUTHORIZED COLLABORATION.** Collaboration, without specific authorization by the instructor, on homework assignments, lab reports, exam preparations, research projects, take home exams, essays, or other work for which you will receive academic credit.
4. **SUBMISSION OF WORK PREPARED FOR ANOTHER COURSE.** Turning in the same work, in whole or in part, to two or more instructors, without the consent of the instructors in both courses.
5. **FABRICATION.** Misrepresenting, mishandling, or falsifying information in an academic exercise. For example, creating false information for a bibliography, inventing data for a laboratory assignment, or representing a quotation from a secondary source (such as a book review or a textbook) as if it were a primary source.
6. **FACILITATING ACADEMIC DISHONESTY.** Helping another student commit an act of academic dishonesty.

7. VIOLATION OF TESTING CONDITIONS. Looking at other students' answers, allowing other students to look at your test, and working past allotted time are just a few examples where test conditions may be considered to be violated.

8. LYING. Lying is the making of a statement that one knows to be false with the intent to deceive. It includes actions such as (a) lying to faculty, administrators, or staff, and (b) lying to a member of the Honor Council.

9. FAILURE TO REPORT AN HONOR CODE VIOLATION. Failure to report occurs when a student has knowledge of or is witness to an act in violation of the Academic Honor Code and does not report it within five class days.

REPORTING A VIOLATION

Because academic integrity is fundamental to the pursuit of knowledge and truth and is the heart of the academic life of Rollins College, it is the responsibility of all members of the College community to practice it and to report apparent violations. All students, faculty, and staff are required to report violations in writing to the Academic Honor Council for disposition. Referrals will be made through the Dean of Arts and Science.

1. If a faculty member has reason to believe that a violation of the Academic Honor Code has occurred, he/she may have an initial meeting with the student to determine if a violation has occurred. If the faculty member believes that a violation has occurred he/she is required to report it. This initial meeting is to clarify if a violation has occurred and not to determine if a known violation is to be reported.
2. If a student has reason to believe that a violation of academic integrity has occurred, he/she is required to report it to the Academic Honor Council. The student that has witnessed a violation can, but is not required to, encourage the student suspected of the violation to self-report. If the student refuses to self-report, then the student that witnessed the violation must report it to the Academic Honor Council.
3. Staff members that believe they have witnessed a violation must refer the case to the Honor Council for disposition.

Complaints must be made in writing and filed through the Office of the Dean of the Faculty. These complaints are then forwarded to the Academic Honor Council. Allegations must be submitted in writing within ten days of the discovery of the alleged violation. Complaints against graduating seniors must be submitted by the date senior grades are due to allow time for an investigation before graduation. The complaint should indicate all relevant details, including names of witnesses and must be signed. Submissions may also be made online.

For additional information, please visit the Rollins Academic Honor Code website at <http://www.rollins.edu/dean-of-faculty/index.html>.

Registration

ACADEMIC ADVISORS

Along with selecting a major, students should select an advisor from their major program department by the end of the sophomore year. A Change of Advisor form must be filed with the Office of Student Records to accomplish such an assignment or to subsequently change advisors.

ACADEMIC CALENDAR

The College's year consists of a 15-week fall and 15-week spring term. Included in either of these two terms are enriched educational programs, including study abroad courses, sometimes offered in early January, or in May or June. At the conclusion of regularly scheduled classes, there are usually four (4) days of examinations and up to three (3) reading days. Academic calendars and examination schedules are posted on the Student Records web site (<http://www.rollins.edu/student-records/academic-calendars/index.html>).

ACADEMIC CREDIT

Academic credit at Rollins is awarded in semester hours. The standard course is defined as four (4) semester hours, which normally includes 150 minutes of in-class instruction per week.

Regular courses normally meet three times per week (typically Monday, Wednesday, and Friday) for fifty (50) minutes or two times per week for seventy-five (75) minutes. Some classes are offered for more semester hours and involve laboratories. Other classes are offered for fewer semester hours and normally meet for fewer hours in the course of a term.

As part of course requirements, Rollins faculty expect students to spend considerable time outside of class each week working on course-related activities. The work that occurs outside of and in preparation for class is essential for the learning that occurs in class. Students should expect to spend three hours out of class for every hour in class.

CLASS ATTENDANCE

It is the responsibility of the faculty to publish attendance policies for their courses in the course syllabus. If a distinction is made between "excused" absences and "unexcused" absences, it must be conveyed in the attendance policy. At the instructor's discretion, a student's grade may be lowered for failure to comply with the attendance policy. Exceptions exist for absences owing to religious observances and college business. If a student misses a class because of either situation, then the student must confer with his/her professor as to how and when the make-up work will be done, which includes the possibility of turning work in early. Absences will be addressed by the faculty member in accordance with his or her attendance policy. A student will not fail a course because the number of religious observances and/or college business absences exceed the number of absences allowed, except if excessive absences make it

impossible to fulfill the competencies of the course. The student's class participation grade in the course, though, may be affected.

- In regard to absences due to religious observances, students must communicate any attendance conflicts to their professor before the end of the official add/drop period.
- In regard to absences due to college business, students must present to their professor written evidence of an upcoming absence as soon as they are aware of the conflict. It is the student's responsibility to discuss with his/her professor how and when make-up work should be completed before missing class.

If the student feels s/he must be absent from class for any other reason, it is the student's responsibility to confer with the faculty member to determine whether the absence is to be considered "excused" or "unexcused" as defined by the attendance policies. The Office of the Dean of Student Affairs will communicate when students must be absent from campus for hospitalization, family emergencies, or similar contingencies. Students will be responsible for all work missed.

FIRST DAY ATTENDANCE

Students are required to attend all classes beginning with the first scheduled class meeting. Students who do not attend the first class meeting are subject to removal from the class at the discretion of the instructor. **To ensure accuracy of registration records, students are responsible for verifying their registration each term and submitting an official drop form for all classes not attended.** Students unable to attend due to circumstances beyond their control must notify the Dean of the Faculty or the instructor prior to the first day of classes.

CLASS STANDING

Class standing is determined by the number of semester hours successfully completed.

Sophomore Standing	30 semester hours
Junior Standing	60 semester hours
Senior standing	100 semester hours

COURSE AUDITING

CLA courses may be audited by full-time College of Liberal Arts students, persons with special student status (part-time students), or College faculty and staff, based on space availability and instructor approval. All auditors are responsible for any course fees or books, including fees associated with music courses/applied music (private lessons). Part-time students and non-students (members of the community) will be charged a nominal matriculation fee per course audited as determined.

COURSE CANCELLATIONS

Rollins College reserves the right to cancel classes based on enrollment and/or instructor availability. In the event that a course is cancelled, a notation will be made on the list of course

offerings. If a student is enrolled in a class that must be cancelled, the student will be notified by the registrar in a timely fashion and prompted to enroll in another class."

COURSE LOADS

To graduate in four years, students must average seventeen-and-a-half (17.5) successfully completed semester hours each semester. A full-time student in the College of Liberal Arts is normally registered for sixteen to twenty (16-20) semester hours during the fall and spring terms.

Minimum full-time status is defined as twelve (12) semester hours. However, individual financial aid, scholarship, and/or other requirements may impose different minimum requirements.

An overload consists of more than twenty-two (22) semester hours during a term. Students seeking to enroll in twenty-three (23) or more semester hours in a given term must have a cumulative GPA of no less than 3.0. Students who do not meet this requirement may request permission to enroll in twenty-three (23) or more semester hours by completing the Office of Student Records' Request For Course Overload form and submitting it to the Office of Student Records for consideration by the Appeals Subcommittee of the Curriculum Committee. This form must be submitted no later than 5 p.m. of the 3rd day of 'Add Week'. Students with a grade of 'I' (Incomplete), 'R' (Deferred), or 'Z' (No Grade Reported) must resolve this grade or explain it in a manner acceptable to the Appeals Subcommittee prior to being granted permission to register for more than twenty-two (22) semester hours. Under no circumstances will a student with a GPA less than 2.0 be permitted to carry an overload. Overloads will not be granted to students in their first semester at Rollins except by appeal. All students wishing to enroll in more than thirty (30) semester hours must employ the appeal process.

Note:

The Request For Course Overload form requires the support of the academic advisor.

All international students in F-1 or J-1 status are required by Federal immigration law to be registered full-time each fall and spring semester. Full-time is twelve (12) or more semester hours per term. International students must register and remain registered for at least twelve (12) semester hours each term. If you have a concern about your ability to stay registered full-time, you **MUST** see the International Student Services Coordinator **PRIOR** to dropping any courses that would bring you below the twelve (12) semester hour minimum.

REGISTRATION

A registration advisement period is set aside during the fall and spring terms of each year to allow students to consult with academic advisors and prepare registration materials. The Schedule of Classes published each semester provides details concerning registration procedures. Students must complete paperless pre-registration processes by the deadlines stated each term in the Schedule of Classes. Late registration fines will be assessed for all students who fail to meet deadlines.

REGISTRATION CHANGES

All changes in registration require the faculty advisor's signature and must be made during the first week of the term to add a course, or during the first two weeks to drop a course.

ADDING COURSES

Under exceptional circumstances, students may add courses, internships, or independent studies to their class schedules after the end of the official schedule change (add-drop) period, provided that the permission of both the instructor and the academic advisor is obtained. Late add fines will be applied to student accounts for each course, internship, or independent study added.

Students who receive any form of Federal financial aid are reminded that they must be registered for a minimum of twelve (12) semester hours by not later than the tenth (10th) in-class day each term or their Federal financial aid awards will be compromised.

DROPPING COURSES

After the second week of class, the instructor's signature is required to drop a course. **Verbal notification from the instructor or failure to attend class does not constitute withdrawal. Students who abandon a course without filing the proper withdrawal form automatically receive a failing grade of 'WF.'**

A course dropped after the first two weeks of classes, but before Friday of the tenth week of classes (the "Drop without Penalty" deadline), is recorded on the student's permanent record as a 'W.' Withdrawal from a course after this deadline is possible only if approved by the Academic Appeals Committee. Students are responsible for consulting with the instructor regarding class standing prior to the final date for withdrawal from courses. Instructors are responsible for providing students with a graded report concerning class standing before the final date for withdrawal from courses. Students who withdraw from a course after Friday of the tenth week of classes (the "Drop without Penalty" deadline) receive a grade of 'WF.'

Students dropping Information Technology (IFT) short courses (those meeting three weeks or less) prior to the second class meeting will have no notation placed on their transcripts. Students dropping IFT courses after the second class meeting, but prior to the mid-point of the course will receive a 'W' notation. Students dropping after the mid-point of an IFT course will receive a notation of 'NC.'

Students dropping Intersession courses on the first day of class have no notation placed on their transcripts. Intersession courses dropped on the second class meeting day receive grades of 'W' on the student's permanent record. Intersession courses dropped on the third class day or later receive 'NC' (no credit) grades.

All international students in F-1 or J-1 status must receive permission from the International Student Services Coordinator PRIOR to dropping any courses that would bring them below the twelve (12) semester hour minimum. Failure to receive PRIOR permission may result in a termination of the student's immigration status.

REPEATED COURSES

Students may repeat courses regardless of the grades earned. However, students will only earn credit hours for the course one time. All grades will be calculated in the GPA, and all courses and grades will be part of the official academic transcript.

Standards of Scholarship

ACADEMIC WARNING SYSTEM

Faculty complete academic warning forms for students who are performing at unsatisfactory levels in their courses during weeks four (4) to twelve (12) of each term. Unsatisfactory academic performance includes poor attendance, lack of participation, failure to complete assignments on time, poor test and quiz grades, poor quality of written work, studio work, or laboratory work, or an estimated grade of 'C-' or lower in the course. The withdrawal without penalty deadline occurs in the tenth week of each semester; students may exercise their one-time, late CR/NC option through 5 p.m. on the last day of classes each term.

Academic warnings are sent via campus e-mail to the student, faculty advisor, and professional advisors in the Thomas P. Johnson Student Resource Center. Students receiving warnings are directed to meet with the professor of the course, as well as their faculty advisor, to discuss issues of concern, strategies for improvement, and other options including withdrawal from courses or exercise of the Late Credit/No Credit (CR/NC) option. In addition to these interventions, the Academic Advising Services staff also contacts students when they have been referred to the Tutoring and/or the Writing Center, or if they are deemed academically "at risk" for other reasons (multiple academic warnings, students with learning disabilities, and those on academic probation).

ACADEMIC STANDING

Beginning Spring Term 2015, all students must maintain a cumulative Grade Point Average (GPA) of at least 2.00 and a single term Grade Point Average (GPA) of at least 1.5 to be in good academic standing.

CREDIT/NO-CREDIT

Students who wish to take a course on a credit/no-credit (CR/NC) basis rather than for a letter grade must complete the appropriate form, available on the Student Records webpage <http://www.rollins.edu/student-records/forms/index.html>, no later than two weeks, ten (10) class days, after the beginning of the fall or spring terms. Courses normally offered for a letter grade, in which the student has elected to change to a CR/NC grade, may not be used to fulfill general education, major, minor, or concentration requirements.

If a grade of 'C-' or better is earned, a mark of 'CR' and the appropriate number of semester hours are granted. If a grade below a 'C-' is earned, the course is abandoned, or the course is withdrawn from after the penalty deadline, a mark of 'NC' is granted. In any case, the grade point average is not affected. Courses taken CR/NC may not be used to fulfill general education, major, minor, or concentration requirements. No more than one (1) letter-graded

course per term may be declared credit/no-credit, and a maximum of four (4) such courses may count toward graduation. Courses normally graded as CR/NC (internships, information technology, and applied music, for example) do not count toward the per term or graduation limits.

Once the CR/NC declaration is made for a given course in a given semester, students may not later request that the CR/NC be changed to a letter grade. In a subsequent semester, students may repeat a course graded CR/NC for a letter grade, but will not earn credit hours for the course a second time. (See the College's policy on repeated courses, above.)

The Academic Internship course, normally graded as CR/NC, may be used to fulfill major or minor requirements with the approval of the Department Chair/ Internship Representative. Students should first check with their Faculty Advisor to ensure they have satisfied all department prerequisites to participate in an internship for major or minor credit. Departments approving internships for major or minor credit should adhere to the minimum standards of the Academic Internship Program. To receive major or minor credit for an internship, the Academic Internship Program's Credit Approval Form should be signed by both the student's Faculty Advisor and the Department Chair/ Internship Representative. The Department Chair/ Internship Representative should request to see the internship job description before approving the internship. The Department Chair/ Internship Representative have the option to add supplemental requirements in order for the student to receive credit. These additions to the internship syllabus must be communicated both to the student and the Director of Academic Internships prior to starting the internship. Students who earn credit in the major or minor are typically registered for 4 semester hours. The Department Chair/ Internship Representative who has approved major or minor credit should give the final grade approval of CR/NC to the Director of Academic Internships or the designated faculty member supervising the internship course. An internship that is declined for major or minor credit may still be approved for interdisciplinary credit that counts towards students general elective requirements.

ONE-TIME LAST DAY OF CLASSES CREDIT/NO-CREDIT DECLARATION

Students may also exercise a one-time option of Last Day of Classes Credit/No Credit. In this option, students are permitted to declare a class Credit/No Credit up until the last scheduled day of classes, before the official exam period begins, for the term in which they are enrolled. This option is available for one course, and for one time only during a student's career at Rollins.

If a grade of 'C-' or better is earned, a mark of 'CR' and the appropriate number of semester hours are granted. If a grade below a 'C-' is earned, the course is abandoned, or the course is withdrawn from after the penalty deadline, a mark of 'NC' is granted. In any case, the grade point average is not affected.

Courses taken under this option may not be used to fulfill general education, major, minor, or concentration requirements. Courses with general education designations for which the CR/NC option is elected will not earn general education designations. Once the CR/NC declaration is made for a given course in a given semester, students may not later request that the CR/NC be changed to a letter grade. In a subsequent semester, students may repeat a course graded CR/NC

for a letter grade, but will not earn credit hours for the course a second time. (See the College's policy on repeated courses, above.)

GRADES

Student grade reports are based on the following definitions.

- Grade 'A' is reserved for work that is exceptional in quality and shows keen insight, understanding, and initiative.
- Grade 'B' is given for work that is consistently superior and shows interest, effort, or originality.
- Grade 'C' is a respectable grade. A 'C' average (2.00) is required for graduation. It reflects consistent daily preparation and satisfactory completion of all work required.
- Grade 'D-' is the lowest passing grade. It is below the average necessary to meet graduation requirements and ordinarily is not accepted for transfer by other institutions.
- Grade 'F' is failing.

Cumulative grade point averages are based on a four-point (4.00) scale. Letter grades are assigned the following numerical equivalents.

Grade A	4.00	Grade A-	3.67	Grade B+	3.33
Grade B	3.00	Grade B-	2.67	Grade C+	2.33
Grade C	2.00	Grade C-	1.67	Grade D+	1.33
Grade D	1.00	Grade D-	.67	Grade F	0
Grade WF	0				

Physical education activity (PEA) courses are graded on a credit/no credit (CR/NC) basis.

GRADE APPEALS

Students wishing to appeal a grade will first consult with the instructor to determine whether an error has been made or the instructor wishes to reconsider the grade. If this is the case, the instructor submits a grade change request to the Dean of the Faculty. If the student is dissatisfied with the results of that consultation and wishes to pursue the matter further, s/he will meet with the chair of the department, who in turn must inform the instructor of the substance of the student's appeal. The department chair acts as a mediator to attempt to resolve any disagreements and consults with the instructor about the grading process. Only the course instructor has the authority to change the grade at this point. (Should the instructor be the chair of the department, a tenured member of the department will be selected by the department to serve as mediator. If this is not possible, then the Dean of the Faculty will serve in this capacity.)

Perceived or actual differences in grading policies or standards between instructors, which are not a violation of College policies, are not a basis for further appeal. Further appeals beyond the chair of the department will be allowed only when the student can furnish evidence that the final grade was affected by the student's opinion or conduct in matters unrelated to academic

standards, bias based upon matters unrelated to academic standards, or the failure of the instructor to follow his or her own stated policies or College policies. The Dean of Students, College of Liberal Arts Faculty President, and chair of the faculty members department (should the instructor be the chair of the department, a tenured member of the department or division will be selected by the department) must agree by two-thirds that it can be plausibly argued that these conditions are met in order for the appeal to proceed to the Curriculum Committee.

If these conditions are met, the student may proceed with the appeal to the Curriculum Committee by submitting a letter describing the situation to the Dean of the Faculty. This appeal must be made within one (1) year of the conclusion of the course. The Dean of the Faculty will request from the department chair a written account of the mediation process described above and its results, if any. The Dean of the Faculty may also request any other appropriate documentation. The Dean of the Faculty prepares all documents related to the case for submission to the Curriculum Committee. These documents are made available to the student and instructor to review and respond. Their responses, if any, are included with the materials submitted to the Curriculum Committee. The Dean of the Faculty shall receive the recommendation of the Curriculum Committee, review all documents, and make additional inquiries if necessary before reaching a decision. After such review, the decision of the Dean of the Faculty is final.

INCOMPLETE WORK

A mark of 'I,' indicating that the work of a course is incomplete, may be assigned only when serious and compelling circumstances beyond the control of the student -- such as illness or necessary absence from the campus -- have made it impossible for the student to complete the course work within the normal period. Students are responsible for completing the Contract for an Incomplete Grade form available on the Student Records webpage <http://www.rollins.edu/student-records/forms/index.html>. Students contracting for a mark of 'I' in the fall term must complete the course work no later than the end of the second week of the succeeding spring term. Students contracting for an 'I' in the spring term must complete the work no later than the end of the second week of the succeeding fall term. Failure to complete the course in the designated time will result in a grade of 'F.'

Faculty may not assign a grade of 'I' without the Contract for an Incomplete Grade, nor may a faculty member not assign a grade, a de facto Incomplete. Faculty who fail to submit a grade for a student by the deadline set by the College will be penalized at the discretion of the Dean.

ACADEMIC PROBATION, SUSPENSION, AND DISMISSAL

Students who fail to meet minimum academic standards at the end of any term are placed on academic probation, academic suspension, or are dismissed permanently from the College. Students on academic probation are required to enroll in a minimum academic load of twelve (12) semester hours and may not normally withdraw from a course nor take a course on a credit/no-credit basis.

Minimum Academic Standards

Any student whose cumulative GPA falls below 2.00, or whose previous term GPA falls below 1.5, will be placed on academic probation. For the purposes of determining academic standing Maymester will not be considered a "term".

A student with:	Cum below 2.0	Cum above 2.0
Term below 1.5	probation	probation
Term above 1.5	probation	good standing

Students placed on academic probation will be asked to adhere to the General Requirements for Probation. Probationary students must complete a General Requirements for Probation form that specifies an individualized plan for returning to good academic standing and agree to abide by all probationary regulations, including enrollment in a specialized course focused on academic success. Failure to follow the terms of the General Requirements for Probation will result in a student's immediate suspension or permanent dismissal, even during the course of the term in progress.

Students who fall within any of the following categories will be academically suspended from the College.

- Those who have been on probation and do not meet the minimum academic standards the following term.
- Those on probation who fail to follow any of the General Requirements for Probation.
- Those who have been on probation two non-consecutive semesters and fail to meet the minimum academic standards at third time.

An exception is made for first-year students. First-year students will be academically suspended from the College after their first semester if their GPA falls at or below 1.25. If these students would like to be considered for continuation for a second semester, they should appeal their academic suspension. If their appeal is accepted and they are continued in the Spring, these students will be required to meet a second semester GPA designated by the Academic Appeals Committee in order to enroll the following Fall.

Students who are academically suspended from the College are not permitted to continue in any Rollins College programs, including the Hamilton Holt School. **No academic credit earned during a suspension will be transferable back to Rollins.**

Students who have been academically suspended a first time may petition for readmission by writing a letter in which they articulate both insight into the factors which led to the poor performance and a realistic plan to improve academic performance and return to good academic standing. This letter is addressed to the Office of the Dean of the appropriate College after one (1) calendar year has elapsed. The student appeal is then forwarded to the Curriculum

Committee. To be considered for readmission from academic suspension, students must demonstrate readiness to return and improved commitment to scholarship.

Students who are academically suspended a second time are dismissed permanently from the College and may not subsequently enroll in any program.

PRESIDENT'S AND DEAN'S LISTS

The President's and Dean's lists honor those students with a particularly high academic achievement in the previous fall or spring term. To be included on either list, students must complete a minimum of sixteen (16) letter-graded semester hours (no incomplete, 'I,' or deferred, 'R,' grades), and earn a GPA between 3.75 - 4.00 for the President's List and between 3.50 - 3.74 for the Dean's List. Upon removal of an incomplete or deferred grade, students who meet the requirements are added to the lists.

Transfer and Other Credit

ADVANCED STANDING CREDIT

Students may receive advanced standing by several means. This includes but is not limited to credit for Advanced Placement (AP), International Baccalaureate (IB), and dual enrollment courses. Credit granted for any of these or by similar means does not automatically exempt a student from the general education requirements of the College. Please contact the Office of Student Records for additional information.

ADVANCED PLACEMENT (AP)

Students are awarded four (4) semester hours of credit for each AP examination on which they earn a score of four (4) or five (5). Students who present scores of four (4) or higher on the AP English Language and Composition examination or the AP English Literature and Composition examination are exempt from satisfying the College's 'Writing general education curriculum requirement. Students who present scores of four (4) or five (5) on the AP Statistics examination are exempt from satisfying the College's 'Quantitative Reasoning general education curriculum requirement. Credit earned from other AP examinations does not exempt students from any other of the College's general education curriculum requirements.

Caribbean Advanced Proficiency Examinations (CAPE)

Each score of one (1) or two (2) on CAPE Examinations is worth four (4) semester hours of academic credit. Credit earned through CAPE Examinations does not exempt students from any of the general education curriculum requirements.

INTERNATIONAL BACCALAUREATE (IB)

Credit for IB course work is granted for students with an IB diploma, on a course by course basis. Students with an IB Diploma and a score of thirty (30) or better will be awarded one year (thirty-two [32] semester hours) of credit. Students without the Diploma, or with the Diploma and a score of less than thirty (30), will be awarded eight (8) semester hours for each higher-level score of five (5) or better and four (4) semester hours for each score of four (4) or better

(on a higher or subsidiary level), to a maximum of twenty-four (24) semester hours. General education credit will be awarded as appropriate, to be determined by suitable bodies. Advanced placement will be awarded for major courses, subject to departmental approval. Students who present both IB and AP work in the same subject area will not be awarded double credit.

OTHER EXAMINATIONS

Grades of 'A' through 'C' on most British GCE A-level exams earn two course credits, eight (8) semester hours, per examination.

HAMILTON HOLT SCHOOL COURSE WORK

Sophomores, juniors, and seniors enrolled in the College may register for one undergraduate course per academic year in the Hamilton Holt School on a tuition-free basis, if approved by their academic advisor. During summer terms, Arts and Sciences and Professional Studies students are expected to pay full tuition and fees for Holt School courses taken.

Holt School courses have the same academic value as the College of Liberal Arts courses, unless exception is made in writing. Grades earned are calculated as part of the student's grade point average. Academic adviser approval is required for registration in Holt School courses. Students interested in taking a Holt School course must initiate registration through the Student Records Office. Students academically or socially dismissed from the College of Liberal Arts are dismissed from all Rollins College programs.

In an effort to ensure the availability of Holt School courses to the student population they were designed to serve, approved College of Liberal Arts students are registered in Holt School sections on a space-available basis: a maximum of five (5) College of Liberal Arts students may register for any given course.

OTHER COLLEGE AND UNIVERSITY CREDIT

A transfer student is an incoming student who has attended a regionally accredited college post-high school. Transfer student athletes should consult with Athletics regarding eligibility.

Transfer students must meet all general education curriculum and major requirements to earn a Rollins College degree. The Office of Student Records reviews and evaluates courses taken at other institutions, determines courses/credit to be accepted, and prepares a Transfer Course Evaluation. The evaluation lists all courses accepted and any general education requirements those courses fulfill. The major department makes decisions regarding fulfillment of major requirements through transfer credit.

In the evaluation of transfer credit, four (4) semester hours equals one Rollins course. Transfer credit is awarded for coursework taken at regionally-accredited (Middle States, North Central, New England, Northwest, Southern, and Western Association) institutions, or the equivalent international institution. Transfer credit is not awarded for courses with a grade below "C-." All transfer courses must be officially letter-graded by the originating institution, with the exception

of internships which may be graded Pass/Fail or Credit/No Credit if they meet the specific criteria outlined in the Education Programs and Opportunities section of this Catalogue. No more than the equivalent of sixty-four (64) semester hours of credit are accepted from a two-year institution. Students with sixty (60) semester hours of credit enter Rollins College with junior standing, but may need additional time to fulfill the requirements of specific majors.

Rollins College participates in an articulation agreement between the Independent Colleges and Universities of Florida (ICUF) and the Division of Florida Colleges. Through this participation, students who enter Rollins with a completed Associate of Arts (AA) degree from a Florida community college or state college and transfer a total of sixty (60) semester hours, will matriculate with junior standing. Transfer credits/hours must meet the same standards and program requirements as those for native Rollins students. Rollins College accepts all A.A. degrees from accredited institutions in the same way that A.A. degrees from accredited Florida institutions are accepted.

Transfer credit for courses will only be awarded for grades of “C-” or better, as is the standard for all transfer students in the College of Liberal Arts. No more than a total of sixty-four (64) semester hours will be awarded to a student for transfer work from a two-year college. Rollins College will not transfer credits obtained from a secondary institution via online, blended, or distance learning courses, if a student simultaneously is enrolled in full-time courses at a different institution (including Rollins). Rollins College reserves the right to not award transfer credit for courses that are not considered appropriate for a pragmatic liberal arts education.

Students transferring in with a completed A.A. degree are considered to have met general education requirements.

A student’s previous grade-point-average (GPA) does not carry forward; a Rollins GPA is determined only on the basis of courses completed at Rollins.

Once admitted to full-time degree-seeking status in the College of Liberal Arts, students must complete at least seventy (70) semester hours in the College (including Rollins Approved Semester, Summer and Field Study programs, and approved Hamilton Holt School courses). Moreover, students must be enrolled full-time in the College of Arts & Sciences or College of Professional Studies (including Hamilton Holt School courses) during the last two (2) consecutive semesters (excluding summer terms). Students must complete a minimum of 140 semester hours of academic work, of which at least sixty-four (64) semester hours must be outside a single departmental prefix. All students must complete a minimum of sixteen (16) semester hours that are not used to meet either a general education curriculum or major requirement. If a course taken previously is repeated at Rollins, credit for the transfer course will be removed from the student's record.

SUMMER COURSE WORK

Students may take courses at other institutions, including the Hamilton Holt School, during summer terms, though these courses do not count toward the College of Liberal Arts residency

requirements. Students must secure approval from their academic advisor, major/minor department chair, and the Office of Student Records regarding both the institution and specific courses prior to enrollment in another program. A Request for Permission to Study Outside of the College of Liberal Arts form is available on the Student Records web site (<http://www.rollins.edu/student-records/index.html>) and must be used to obtain approval. Courses not pre-approved by the advisor, department chair, and Office of Student Records will not be accepted for transfer. Although grades do not transfer, with the exception of Rollins programs, courses must be taken for a letter grade. Academic credit is given only if a grade of 'C-' or better is earned. In addition, students must ensure that the institution attended, other than Rollins programs, sends an official transcript to Rollins after courses are completed. Students are responsible for requesting that an official transcript be sent directly to the Office of Student Records after completing summer courses.

REQUIREMENTS FOR SECOND BACHELOR'S DEGREE

Graduation requirements to receive a second bachelor's degree from the College of Liberal Arts Program at Rollins College include the following. Upon completion, students will be awarded the College's Bachelor of Arts (Artium Baccalaureus) degree.

Two (2) full semesters in residence on-campus in the College of Liberal Arts for a total of not less than thirty-five (35) semester hours of course credit. Post-baccalaureate second degree special students are not eligible for on-campus housing. A major course of study that differs from that of the first degree, to be approved by the Office of the Dean of the Faculty prior to admission. A minimum cumulative grade point average (GPA) of not less than 2.5 for all Rollins courses. Completion of all general education requirements of the Liberal Arts via courses undertaken at other regionally accredited institutions of higher education or while in residence. To be determined by transcript review in the Office of the Dean of the Faculty.

Transcripts and Academic Records

ACCESS TO STUDENT EDUCATIONAL RECORDS (FERPA)

Rollins College complies with the Family Educational Rights and Privacy Act (FERPA). The Act is as follows:

The Family Educational Rights and Privacy Act (FERPA) (20 U.S.C. § 1232g; 34 CFR Part 99) is a Federal law that protects the privacy of student education records. The law applies to all schools that receive funds under an applicable program of the U.S. Department of Education.

FERPA gives parents certain rights with respect to their children's education records. These rights transfer to the student when he or she reaches the age of 18 or attends a school beyond the high school level. Students to whom the rights have transferred are "eligible students."

- Parents or eligible students have the right to inspect and review the student's education records maintained by the school. Schools are not required to provide copies of records

unless, for reasons such as great distance, it is impossible for parents or eligible students to review the records. Schools may charge a fee for copies.

- Parents or eligible students have the right to request that a school correct records which they believe to be inaccurate, misleading, or otherwise in violation of the student's privacy rights under FERPA. If the school decides not to amend the record, the parent or eligible student then has the right to a formal hearing. After the hearing, if the school still decides not to amend the record, the parent or eligible student has the right to place a statement with the record setting forth his or her view about the contested information.
- Parents or eligible students have the right to file a complaint with the U.S. Department of Education concerning alleged failures by [Rollins College] to comply with the requirements of FERPA. The name and address of the Office that administers FERPA is:

Family Compliance

Office

U.S. Department of

Education

400 Maryland Avenue,

SW

Washington, DC 20202

- Parents or eligible students have the right to provide written consent before the university discloses personally identifiable information (PII) from the student's educational records. [Rollins College] must have written permission from the parent or eligible student in order to release any information from a student's education record. [Under FERPA, however, Rollins College is permitted] to disclose those records, without consent, to the following parties or under the following conditions (34 CFR §99.31):
 - School officials with legitimate educational interest;
 - Other schools to which a student seeks or intends to enroll;
 - Specified officials, such as Federal, State, or local educational authorities, for the purposes of audit or evaluation of supported educational programs, or enforcement of compliance with legal requirements relating to those programs;
 - Appropriate parties in connection with financial aid to a student;
 - Organizations conducting certain studies for or on behalf of the school;
 - Accrediting organizations;
 - To comply with a judicial order or lawfully issued subpoena;
 - Appropriate officials in cases of health and safety emergencies;
 - State and local authorities, within a juvenile justice system, pursuant to specific State law;
 - Parents of an "eligible student" to his or her parents if the student is a "dependent student," as defined in [Section 152 of the Internal Revenue Code](#). Generally, if either parent has claimed the student as a dependent on the parent's most recent income tax statement, the school may non-consensually disclose the student's education records to both parents;
 - A victim of an alleged perpetrator of a crime of violence or a non-forcible sex offense, subject to the requirements of §99.39. The disclosure may only include

the final results of the disciplinary proceeding with respect to that alleged crime or offense, regardless of the finding:

- The general public, the final results of a disciplinary proceeding, subject to the requirements of §99.39, if the school determines the student is an alleged perpetrator of a crime of violence or non-forcible sex offense and the student has committed a violation of the school's rules or policies with respect to the allegation made against him or her; and
- Parents of a student regarding the student's violation of any Federal, State, or local law, or of any rule or policy of the school, governing the use or possession of alcohol or a controlled substance if the school determines the student committed a disciplinary violation and the student is under the age of 21.

[Rollins College] may also disclose, without consent, "directory information." "Directory information" is personally identifiable information that is not generally considered harmful or an invasion of privacy if disclosed and may include information such as a student's name, address, telephone number, date and place of birth, honors and awards, and dates of attendance. However, [Rollins College] must inform parents and eligible students about directory information and allow parents and eligible students a reasonable amount of time to request that the school not disclose directory information about them. [Rollins College] must notify parents and eligible students annually of their rights under FERPA. The actual means of notification...is left to the discretion of each school.

Under FERPA, Rollins College may define and disclose "directory information" provided that students and/or parents are notified of items that are deemed to be "directory information." As such, Rollins College defines "directory information" as including the following, as applicable:

- Name
- Address
- Telephone number
- E-mail address
- Date and place of birth
- Individually identifiable photographs of the student solicited or maintained directly by Rollins as part of the educational record
- Enrollment status, full-/part-time classification, and class level
- College/division, dates of attendance, and class schedule
- Major and minor field(s) of study
- Expected and actual graduation date
- Degrees, awards, and honors received
- Official athletic participation and athlete height and weight
- Name and location of most recent previously attended educational institution

Sources:

- U.S. Department of Education,
<http://www2.ed.gov/policy/gen/guid/fpc/ferpa/index.html> and
<http://www2.ed.gov/policy/gen/guid/fpc/ferpa/parents.html>

- Cornell University Law School Legal Information Institute,
http://www.law.cornell.edu/uscode/html/uscode26/usc_sec_26_00000152----000-.html

RETENTION OF RECORDS

The Office of Student Records at Rollins College retains records and registration documents according to the guidelines established by the American Association of Collegiate Registrar and Admissions Officers (AACRAO). Academic records, change of grade forms, original grade sheets, and graduation lists are considered permanent and are not discarded. Records are kept from one (1) to five (5) years after graduation or date of last attendance. Written records retention policies are available from the Office of Student Records.

TRANSCRIPTS

The Office of Student Records produces official and unofficial transcripts of students' academic work at Rollins College. Official transcripts of the College include the following information: course prefix and number, course title, grades, term and cumulative grade point averages, earned hours, academic standing, date of graduation and degrees, certifications or academic honors earned, and, if appropriate, transfer or affiliated coursework and transfer grades.

Written requests for transcripts with signature and other identifying information are required and may be submitted in person, by mail, or by facsimile. E-mail and/or telephone requests are not accepted in order to protect the privacy of students.

Payment of a nominal fee is required prior to processing of all requests and additional charges for rush services may be assessed. Current students may opt to have fees charged to their student accounts, all other requests must be prepaid by check or credit card. Specific instructions and fee schedules are available on the Student Records web page (<http://www.rollins.edu/student-records/transcript-requests/index.html>).

Under no circumstances will transcripts be issued to any student who has an outstanding debt due to the College or any other hold on their College account.

Requests for official transcripts must be made **in writing** to:

Office of Student Records
Rollins College
1000 Holt Avenue - 2713
Winter Park, FL 32789

Leaves and Withdrawals

GENERAL GUIDELINES

Students who wish to take a leave of absence must make this request through the Office of the Dean of Student Affairs, Warren Administration Building, Second Floor. A leave of absence may be granted for a program of work, study, or travel that demonstrably contributes to the student's personal development or program of study at Rollins, or for medical, financial, or personal reasons. Students may not remain on campus while on a leave of absence. Students who need to return to campus while on leave may do so only after coordinating with the Dean of Student Affairs.

Students may apply for a leave of absence for no more than one (1) academic year.

Requests for a leave of absence must be filed prior to the beginning of classes for a full refund for the first term of the leave and be approved by the Dean of Student Affairs. Requests filed after the start of classes will be subject to a prorated refund schedule. The Dean requires approval from the student's faculty advisor if the plans for a leave of absence contribute directly to the Rollins program of study.

Students studying off-campus in a Rollins or other affiliated program need not apply for a leave of absence. Such students register through the Office of International Programs.

Applications for readmission from a leave of absence are submitted to the Dean of Student Affairs. Readmission will only be considered by the Dean of Students for students who have been gone from the College no longer than one (1) academic year (two semesters). Students who are absent longer than (1) one year must reapply through the standard College admission process as a Transfer Student. Students who took a leave for medical reasons must furnish a physician's statement certifying that they are able to resume their studies. Any student readmitted after an absence may be subject to the academic requirements stated in the current College Catalogue. Requests for readmission from a personal leave of absence should be submitted no later than three (3) weeks before the first day of classes. Applications should include all appropriate supporting documentation.

Students may voluntarily withdraw from Rollins by filing a withdrawal form by appointment with the Dean of Student Affairs Office. After the second week of classes, the withdrawal is recorded on the student's transcript as a 'W.' Students who withdraw from the College after the Friday of the tenth week of classes (the "Drop without Penalty" deadline) are assigned grades of 'WF' for all their courses. After the Friday of the tenth week of classes (the "Drop without Penalty" deadline), students may not withdraw from courses without receiving failing grades, except for illness or other compelling reasons to be defined by the Curriculum Committee.

MEDICAL LEAVE

For students who are temporarily unable to continue their studies due to medical or psychological issues.

Medical Leave is a category of non-academic leave. While on leave the student is not considered to be currently enrolled in the College, but is considered to be in good standing with the College.

The Dean of Student Affairs grants a medical leave of absence to a student. Because a medical leave is sometimes needed to cope with sudden emergencies, a student may request a medical leave at any time during the semester. The medical leave must, however, be approved/granted prior to the end of classes for the academic semester in order to take effect for that semester.

The length of the medical leave depends on the nature and severity of the health concern. It is the concern of the Office of Health Services and the Office of Counseling and Psychological Services that the leave be long enough to allow a student to regain the health and energy required to manage a full-time academic load in a residential environment. In the case of physical medical leaves, the length of the leave is determined by the length of time needed to ameliorate the physical ailment. In contrast, due to the nature of psychological medical leaves, a student often requires at least one (1) additional semester for treatment and stabilization of the condition.

To take a medical leave, a student may speak with either the Dean of Student Affairs, someone in Health Services, or Counseling and Psychological Services. Before a leave is granted, a student must consult with either the Director of Health Services or the Director of Counseling and Psychological Services to determine whether or not the condition can be successfully managed. Requests for a medical leave require thorough and credible documentation by an appropriate health care provider. These professional staff will then make a recommendation to the Dean of Student Affairs as to whether the leave is warranted and create a written plan for what needs to be accomplished during the leave. When students are placed on medical leave, all grades for the semester are noted as 'W' withdrawn. Students found responsible for violations of the College's Honor Code will receive any grades that are a part of Honor Council sanctions.

Student athletes should consult with the Director of Athletics or the compliance officer to determine if a medical leave will impact their NCAA eligibility.

International students should consult with the Director of International Student and Scholar Services regarding the effect of a medical leave on their immigration status.

Students receiving financial aid (grants, loans, and/or scholarships) should consult with the Office of Financial Aid before requesting a medical leave to determine the impact on their financial aid when they return.

Students on any type of leave are not eligible to enroll in the student insurance plan. Eligibility requirements of the plan stipulate that the student must be a full-time undergraduate College of Liberal Arts student taking a minimum of 12 credit hours and must actively attend classes for at least the first 31 days after the date for which coverage is purchased. These requirements are not established by Rollins College, but by the student insurance company and are standard across most if not all student insurance plans.

If students have other considerations, such as, Honors Degree Program status or course requirements for a major, they should consult with academic departments and advisors.

Students on medical leave are not automatically reinstated to Rollins College. The student will be asked to provide documentation and a written recommendation from an appropriate health care provider to the Dean of Student Affairs confirming the student has completed all treatment recommendations and that the student's health will support a successful return to full-time academic work on a residential campus. The Dean will present this information to the Reinstatement Committee for consideration of and planning for the student's return. Both student and parent must review and agree to the requirements outlined on the Contract for Success before reinstatement. No academic credit earned during a medical leave will be transferable back to the College.

All written documents for requests regarding a return from medical leave must be received by **June 1 for fall semester and November 1 for spring semester.**

If students are not prepared to return to the campus in the semester following 12 months of medical leave, they must request in writing an extension of the medical leave. This request should be submitted to the Dean of Student Affairs and should include specific information about the student's need for more time away.

The College may require a student to take a medical leave of absence if, in the judgment of the Dean of Student Affairs and the professional staff of the Division, the student: (a) poses a threat to the lives or safety of himself/herself or other members of the Rollins community; (b) has a medical or psychological problem which cannot be properly treated in the College setting; or (c) has evidenced a medical condition or behavior that seriously interferes with the student's ability to function and/or seriously interferes with the educational pursuits of other members of the Rollins community.

Students will not be granted more than two (2) medical leaves, each of one (1) year duration, for a total of not more than two (2) years.

[Note: In making the decision to require a student to take a medical leave, the Dean of Student Affairs must act out of concern for the student and his or her rights, concern for the other students, and concern for the College as a whole. The Dean will have to consider whether the College is able to provide the level of care and guidance needed, whether there is a likelihood that the student will pose a threat to himself/herself or others, and/or to what extent the student seriously interferes with the rights of the others in the community to carry on their educational pursuits.]

For both voluntary and required leaves, the policy on refunds as posted by the Bursar will apply.

READMISSION REQUIREMENTS FOR MEDICAL LEAVE

If a student must leave Rollins for medical reasons, he or she must take sufficient time away to adequately address the issues that necessitated the leave. Students who depart the College after

the tenth week of classes in any semester may not return until after the expiration of both the semester during which leave was taken and the next full fall or spring semester, i.e., a student who takes a medical leave in December, if readmitted on petition, may not return until the fall of the following school year.

During this absence, the College expects the student to undergo professional health-care treatment as the primary method of resolving the problem. Failure to seek ongoing treatment of a kind appropriate to the health problems will raise serious doubt as to the student's readiness to resume student status. In such a case, the College may withhold admission until such time that appropriate treatment has been received.

A student on medical leave who wishes to return, must initiate a request for readmission by writing a letter to the Dean of Student Affairs detailing what has been accomplished during the absence. The student must also provide supporting documentation from a healthcare professional that addresses the following: the specific diagnosis that precipitated the need for care; the treatment plan; gains that were made as a result of the treatment; the readiness of the students to return to Rollins and the potential impact of the intellectual, physical, and personal demands of being a full-time residential student; any special conditions under which the student should be readmitted; and a recommended treatment plan to support the student's transition back to campus. To facilitate the decision for readmission, the student must grant permission for the off campus healthcare provider to consult with the appropriate professional at Rollins, i.e., the Director of Counseling and Psychological Services or the Director of Health Services. Requests for readmission and the supporting documentation are due no less than three (3) weeks prior to the first day of classes for the fall and spring semesters.

The information gathered is reviewed by a committee comprised of the Dean of Student Affairs, the Director of Counseling and Psychological Services, the Director of Health Services, and the Director of Residential Life. When a student is permitted to return, special conditions or requirements may be outlined, and upon return, the student is expected adhere to the prescribed conditions or requirements. Failure to do so may result in the student's dismissal from the College. The decision to readmit a student from a health leave of absence is a provisional judgment which may be reversed if a student fails to be a responsible member of the Rollins community.

COMPASSIONATE LEAVE

A student may request a leave of absence when extraordinary personal reasons, not related to the student's physical or mental health prevent the student from continuing classes, e.g., death in the immediate family. Requests are made to and approved by the Dean of Student Affairs.

If the student departs after the start of the semester, the student will be granted grades of 'W' in all enrolled courses (even if the normal deadline for withdrawal without penalty has passed). A student on compassionate leave who wishes to return may do so by initiating a written request for readmission to the Dean of Student Affairs. Requests for readmission are due no less than three (3) weeks prior to the start of classes.

PERSONAL LEAVE

A leave of absence may be granted for a program of work, study, or travel that demonstrably contributes to the student's personal development or program of study at Rollins. A student may also request a personal leave for reasons related to financial hardship. Requests for personal leave are submitted to the Dean of Student Affairs. Requests for readmission are due no less than three (3) weeks prior to the start of classes.

FINANCIAL AID

Students leaving the College in the middle of the semester should pay particular attention to how this might affect current financial aid eligibility. Please refer to the FAQ's on the Student Financial Aid Office website, <http://www.rollins.edu/finaid/>, or speak with the Student Financial Aid Office directly.

Students who withdraw or leave the College for a duration greater than one (1) academic year are not guaranteed a similar financial aid award package upon their return. The policies and availability of financial aid might vary from one year to the next. Therefore, no student is guaranteed Rollins' grants and scholarships upon their return to the College. Students who have been gone for more than one (1) academic year will be considered for financial aid in comparison to all other Transfer Students being admitted in that same semester.

Appeals of Academic Policies

Rollins College is committed to fostering the academic and social success of each student. In the event the College deems a student's work or behavior to be unacceptable, the student will be suspended academically and progress toward graduation will be disrupted. Students suspended academically from campus are advised to spend the intervening time addressing the scholastic and/or social issues that led to the suspension from Rollins College. Suspended students may attend another institution of higher learning, but Rollins College does not award credit for any academic work the student undertakes during the period of suspension.

Academic Suspension:

When a student's study and work habits do not meet the high standards required of Rollins College, a suspension may be well spent at another institution developing more effective habits. **No academic credit earned during an academic suspension will be transferable back to the College.**

Social Suspension:

When personal or social issues have led to the suspension, Rollins College requires the student to use the suspension to address the personal and/or social issues impeding academic success. In the case of a social suspension, enrolling in another academic institution for the suspension may not be to the student's advantage. **No academic credit earned during a social suspension will be transferable back to the College.**

Readmission Procedure:

Before a student will be readmitted to the College, s/he must present a case demonstrating s/he is prepared to resume academic work. Typically, this includes a letter from the student detailing how the issue(s) related to the suspension were successfully addressed. In addition, the student is required to arrange an interview with a representative from the Office of the Dean of the Faculty to discuss readmission to Rollins College.

Students may appeal to the Academic Appeals Committee the effects of any academic policy that applies to them. All appeals must be made within one (1) year of the conclusion of term for which the appeal is made. To submit an academic appeal, the student must complete the following steps.

Step 1: Consult with their academic advisor, then schedule an appointment with the coordinator of academic appeals, Mae Fitchett (407-646-1559), to discuss their individual situation and to determine required documentation.

Step 2: **Submit a written [Appeal](#) using the online appeals process.**

Step 3: **Review their DegreeWorks academic audit for accuracy.** Report any discrepancies to the Office of Student Records.

Step 4: **Submit all supporting documentation to accompany the appeal to Mae Fitchett,** with an explanation or note that it is to accompany the appeal. **Students should follow-up to confirm that documents were received.**

The Committee will discuss appeals only after all required documentation has been submitted. Required documentation also may include information from the advisor and/or professor. It is the student's responsibility to ensure that all documentation is submitted by the dates outlined on the Academic Appeals web site; appeals received after the student deadline will be reviewed at the next Appeals meeting.

Additional information and procedures for academic appeals may be found on the Academic Appeals web site <https://rpublic.rollins.edu/sites/ASCPS/SitePages/Academic%20Appeals.aspx>

.

Presidents of Rollins College

Edward Payson Hooker, 1885-1892

Charles Test Grandison Fairchild, 1893-1895

George Morgan Ward, 1896-1902

William Fremont Blackman, 1902-1915

Calvin Henry French, 1917-1919

Robert James Sprague, 1923-1924

William Clarence Weir, 1924-1925

Hamilton Holt, 1925-1949

Paul Alexander Wagner, 1949-1951

Hugh Ferguson McKean, 1951-1969

Jack Barron Critchfield, 1969-1978

Thaddeus Seymour, 1978-1990

Rita Bornstein, 1990-2004

Lewis M. Duncan, 2004-2014

Frederick Wolcott Lyman, John Howard Ford, George Morgan Ward, Robert James Sprague, Hugh Ferguson McKean, Frederick William Hicks IV, and Craig McAllaster all served brief periods as Acting Presidents.

Officers of the College

David H. Lord
Chairman of the Board

Grant H. Cornwell
President

Susan Rundell Singer
Vice President for Academic Affairs and Provost

Jeffrey G. Eisenbarth
Vice President for Business & Finance and Treasurer

Laurie Houck
Vice President for Institutional Advancement

Mamta M. Accapadi
Vice President for Student Affairs

Rollins College

Rollins.edu

»

[Catalogue](#)

Rollins Faculty

Dates indicate (1) first appointment at Rollins and (2) year of receiving present rank.

Vidhu Aggarwal

Professor of English (2005;2017); B.A., University of Chicago; M.A., Ph.D., University of Southern California. Specializations: transatlantic modernism, 19th- and 20th-century American and British literature, Asian-American and minority literatures, and composition and rhetoric for native and non-native speakers.

Jasmine Alam

Assistant Professor of Business (2017;2017); B.A., Carleton University; M.A., University of London (King's College); Ph.D., University of New Brunswick.

Barry S. Allen

Associate Professor of Environmental Studies (1982;1982); B.A., University of Miami; Ph.D., University of Pennsylvania. Specializations: environmental economics, national park policy, and sustainable development.

Joshua Almond

Associate Professor of Art/Sculpture (2008;2014); B.A., Rhodes College; M.F.A., Arizona State University. Specializations: sculpture (traditional and contemporary), three-dimensional design, studio furniture, boat-building, and contemporary art and theory.

Mark S. Anderson

Professor of Mathematics (1988;2005); B.A., Houghton College; M.S., Ph.D., University of Virginia. Specializations: algebraic and differential topology, and topological graph theory.

Amy Armenia

Associate Professor of Sociology (2014; 2014); B.S., Ph.D., University of Massachusetts-Amherst. Specializations: sex and gender, care work, social inequalities, and research methods.

Benjamin Balak

Associate Professor of Economics (2002;2007); B.A., The American University of Paris (France); Postgraduate Diploma, The University of Kent at Canterbury (United Kingdom); Ph.D., University of North Carolina at Chapel Hill. Specializations: ethics, history, and philosophy of economics; economics of ethics; economic rhetoric and modernity; comparative economic systems and cultures; and principles of macro and micro economics.

Josephine Balzac

Visiting Assistant Professor of Business (2015;2015); B.A., University of Central Florida, J.D.,

Florida A&M University College of Law, LL.M, George Washington University Law School.
Specializations:

Avraham Baranes

Visiting Assistant Professor of Economics (2015;2015); B.A., Denison University, M.A., Ph.D., University of Missouri. Specializations: industrial organization, institutional economics, heterodox economics, and microeconomic theory.

Melissa Barnes

Associate Professor of Theatre Arts & Dance (2013;2013); B.A., Loyola University; M.F.A., Roosevelt University. Specializations: somatic re-patterning through experiential anatomy and developmental movement explorations, physical integration applicable to acting, dance, and singing.

Gabriel I. Barreneche

Professor of Modern Languages and Literatures (2003;2015); B.A., Boston College; M.A., Ph.D., University of California-Los Angeles. Specializations: Hispanic languages and literature including 20th-century Latin American literature, peninsular drama and poetry, and golden age literature.

Pedro J. Bernal

Professor of Chemistry (1986;2006); B.S., Ph.D., University of Tennessee. Specializations: physical and general chemistry, and the philosophy of science.

Pamela M. Brannock

Visiting Assistant Professor of Biology (2017;2017); B.S., Roger Williams University; Ph.D., University of South Carolina at Columbia.

Gay Biery-Hamilton

Associate Professor of Latin American and Caribbean Affairs (1994;2003); B.S., M.A., Ph.D., University of Florida. Specializations: Brazilian Amazon, economic and ecological anthropology, economic development, culture change, water resources, political ecology, medical anthropology, women and development, and ideology.

William C. Boles

Professor of English (1995;2006); B.A., Wake Forest University; M.A., University of Maine; Ph.D., University of Tennessee. Specializations: dramatic literature, contemporary British and American drama.

Richard K. Bommelje

Professor of Organizational Communication (1974;2013); B.S., M.S.M., Rollins College; Ed.D., University of Central Florida. Specializations: leadership, listening, and management.

Dexter S. Boniface

Weddell Chair of the Americas and Professor of Political Science (2003;2015); B.A., Miami University (Ohio); M.A., Ph.D., University of Illinois. Specializations: Latin American and

Brazilian politics, politics of market reforms, political economy of development, authoritarianism and democratization, state-society relations, and knowledge accumulation and methodology.

Michele Boulanger

Associate Professor of International Business (2011:2017); B.S., M.S., University of Paris, France; Ph.D., University of Rhode Island. Specializations: applied mathematics, statistics.

Wendy W. Brandon

Associate Professor of Education (1987;2004); B.S., University of Georgia; M.S., Central Missouri State University; Ed.D., Teachers College, Columbia University. Specializations: curriculum theory, critical theory, critical pedagogy, and service learning.

Shan-Estelle Brown

Assistant Professor of Anthropology (2016;2016); B.A., Yale University; M.A., Old Dominion University; Ph.D., University of Connecticut. Specializations:

Victoria Brown

Assistant Professor of English (2016;2016); B.A., Vassar College; M.A., University of Warwick; M.F.A., Hunter College. Specializations:

David Caban

Assistant Professor of Business (2016;2016); B.B.A., St. Thomas University; M.B.A., Barry University; Ph.D., Florida Atlantic University. Specializations:

Ashley Cannaday

Assistant Professor of Physics (2017;2017); B.A., Rollins College; Ph.D., University of Rochester.

Sharon L. Carnahan

Professor of Psychology (1990;2001); Director, Rollins Child Development Center; B.A., Hope College; M.A., Ph.D., University of North Carolina at Chapel Hill. Specializations: child development, psychology and religion, and early childhood interventions.

Julie Carrington

Associate Professor of Mathematics and Computer Science (1992;1998); B.S., University of Central Florida; Ph.D., University of Central Florida. Specializations: graph theory, design and analysis of algorithms, and computational theory.

Jennifer J. Cavanaugh

Winifred M. Warden Professor of Theatre Arts and Dance (2005;2009); B.A., Dartmouth College; M.F.A., Brooklyn College; Ph.D., University of Washington. Specializations: ancient, medieval, Renaissance, and 19th-century British and American theatre; theatre history; gender and performance; feminist theatre; and American musical theatre.

Jonathan M. Cazalas

Visiting Assistant Professor of Mathematics (2017;2017); B.S., M.S., Ph.D., University of Central Florida.

Julian C. Chambliss

Professor of History (2003;2016); B.S., Jacksonville University; M.A., Ph.D., University of Florida. Specializations: U.S. urban history, race and ethnicity, African-American history, gender, popular culture, and urban politics.

David A. Charles

Professor of Theatre Arts and Dance (2003;2016); B.A., Roosevelt University; M.F.A., Western Illinois University; Ph.D., Louisiana State University. Specializations: global improvisational movements and structures, marginalized traditions (psychodrama and oral poetry), and traditional performance modes (Apidan drama, Japanese renga poetry, and the Maori haka).

Martha S. Cheng

Associate Professor of English (2003;2009); B.A., Christendom College; M.A., Ph.D., Carnegie Mellon University. Specializations: contemporary rhetorical theory, argumentation theory, ethos and individual agency, narrative theory, critical reading and writing, and technical writing.

Daniel P.L. Chong

Associate Professor of Political Science (2008;2014); B.A., Biola University; M.A., University of Notre Dame; Ph.D., American University. Specializations: human rights, global poverty, international ethics, social movements and non-governmental organizations.

Gloria Cook

Professor of Music (1998;2006); B.M., M.M., D.M.A., The Cleveland Institute of Music. Specializations: piano performance, piano pedagogy, and keyboard harmony.

J. Thomas Cook

Professor of Philosophy (1982;1993); B.A., Johns Hopkins University; M.A., Ph.D., Vanderbilt University. Specializations: history of philosophy, philosophy of mind, and metaphysical issues such as the nature of self and human freedom.

Whitney Coyle

Assistant Professor of Physics (2015;2016); B.S., Murray State University, M.S., Ph.D., Pennsylvania State University. Specializations:

Daniel G. Crozier

Professor of Music (1998;2012); B.M., Westminster College; M.M., D.M.A., Peabody Conservatory, Johns Hopkins University. Specializations: music composition, theoretical studies, and piano performance.

Denise K. Cummings

Associate Professor of Critical Media and Cultural Studies (2003;2007); B.S., University of New Hampshire; M.A., Salve Regina University; M.A., Carnegie Mellon University; Ph.D., University of Florida. Specializations: film history, theory, and criticism; American Indian

literatures, cultures, and film; modernist literature, culture, and film; literature, media, and popular culture; American literature and culture; cultural studies; literary and critical theory.

Mario D'Amato

Professor of Religion (2005; 2015); B.A., Loyola University of Chicago; M.A., Ph.D., University of Chicago. Specializations: Buddhist philosophy, Asian philosophy and religion, philosophy and psychology of religion, semiotics, and textual studies.

Alice J. Davidson

Associate Professor of Psychology (2008;2014); B.A., Rhodes College; M.S., Ph.D., The Pennsylvania State University. Understanding the nature of children's need to belong and relate to others and school, links between peer experiences and children's social and academic adjustment, gender dynamics and acculturation in middle childhood and adolescence, and interventions in human development.

Donald L. Davison

Professor of Politics (1989;1998); B.A., St. Louis University; M.A., University of Notre Dame; Ph.D., Washington University in St. Louis. Specializations: American political institutions, public policy, electoral politics and methodology, legislative decision-making, and the effect of race on political behavior.

Joan Davison

Professor of Politics (1986;2009); B.A., Wheeling College; M.A., Ph.D., University of Notre Dame. Specializations: comparative politics and international studies.

Nancy M. Decker

Associate Professor of Modern Languages and Literatures (1986;1989); B.A., College of William and Mary; M.A., Ph.D., Cornell University. Specializations: German language, literature, cultural history, and questions of colonialism.

Kimberly L. Dennis

Associate Professor of Art History (2005;2005); B.A., Wake Forest University; M.A., Vanderbilt University; Ph.D., University of North Carolina at Chapel Hill. Specializations: art history; history of architecture, urbanism, gender issues in the history of art; Renaissance and Baroque art and architecture; and women's studies.

Rosana Díaz Zambrana

Professor of Modern Languages and Literatures (2003;2015); B.S., University of Puerto Rico at Mayagüez; M.A., Ph.D., University of Illinois at Urbana-Champaign. Specializations: modern and contemporary Spanish-American literature, 19th- and 20th-century Brazilian literature, and 19th- and 20th-century French literature.

Marianne DiQuattro

Assistant Professor of Theatre (2015;2015); B.A., Grove City College, Ph.D., University of Notre Dame. Specializations: dramatic literature, performance theory, phenomenology, world literature, and theatre history.

Stacey Dunn

Associate Professor of Psychology (2014; 2014); B.A., George Washington University, M.A., Ph.D., University of South Florida. Specializations: body image and eating behavior, professional ethics, media psychology, psychology of adolescence, and women's issues.

Hannah Ewing

Assistant Professor of History (2014; 2014); B.A., Carleton College, M.A., Ph.D., Ohio State University. Specializations: Byzantine history, Byzantine antique and medieval periods, monastic reform, Byzantine intellectual history, medieval historiography, hagiography.

Marc Fetscherin

Professor of International Business (2005;2017); M.S.M., University of Lausanne, Lausanne, Switzerland; M.B.S., London School of Economics, London, UK; Doctorate in Economics and Social Science, University of Bern, Bern, Switzerland. Specializations: international marketing, branding, consumer brand relationships, corporate branding, place branding, and human branding.

Richard E. Foglesong

George D. and Harriet W. Cornell Professor of Politics (1984;1992); B.A., Drury College; M.A., Ph.D., University of Chicago. Specializations: American politics, political leadership, urban politics and policy, and urban planning history.

H. Bobby Fokidis

Assistant Professor of Biology (2013;2013); B.S., University of Toronto; M.S., Arkansas State University; Ph.D., Arizona State University. Specializations: food intake influence on how hormones act on the brain to alter behaviors, such as aggression, working with mammals, birds, and reptile models to build a comprehensive understanding of the mechanisms that link perceptions of food security, physiological stress, energy balance, and behavior.

Samantha Fonseca dos Santos

Assistant Professor of Physics (2017;2017); B.S., M.S., Pontifica Universidad Catolica do Rio de Janeiro (Brazil); Ph.D., University of Central Florida.

Matthew Forsythe

Lecturer, English (2011;2011); B.A., Calvin College; M.A., University of Tennessee; Ph.D., University of Georgia. Specializations:

Sarah Freeman

Teaching Fellow in Health Management (2015;2015); B.S., Louisiana State University, M.S., Ph.D., University of Florida at Gainesville. Specializations: behavior analysis, assessment and treatment of severe behavior disorders among individuals with intellectual disabilities and autism.

Todd French

Assistant Professor of Religion (2013;2014); B.A., Lipscomb University; M.A., Union

Theological Seminary; M.A., Princeton Theological Seminary; M.A., Ph.D., Columbia University. Specializations: early Christian narrative and its impact on late antique history, how hagiographical narratives come to be the primary avenue in early Byzantium for education, commemoration, and theological debate, historical roots of contemporary issues in religion such as poverty, sexuality, and sacred ritual.

Carol Frost

Theodore Bruce and Barbara Lawrence Alford Professor of English (2008;2008); B.A., State University of New York College at Oneonta; M.A., Syracuse University. Specializations: poetry, poetry workshop, contemporary American poetry, and American poets including Wallace Stevens, Robert Frost, Elizabeth Bishop, John Berryman, and others.

Christopher R. Fuse

Associate Professor of Physics (2008;2014); B.S., St. Bonaventure University; M.S., Miami University (Ohio); Ph.D., Texas Christian University. Specializations: astronomy and astrophysics, planet and moon formation, isolated galaxies, high-energy astrophysics, galaxy formation, and evolution.

Jose Galvez

Visiting Assistant Professor of Economics (2015;2015); B.A., Rollins College, M.A., Ph.D., Colorado State University. Specializations:

Mattea Garcia

Assistant Professor of Communication (2014; 2014); B.A., M.A., Ph.D., University of Illinois at Urbana-Champaign. Specializations: organizational communication, professionals, qualitative methods, organizational rhetoric, institutional theory, and institutional work.

Robin M. Gerchman

Associate Professor of Dance (2017;2017); B.F.A., Philadelphia College of Performing Arts; M.F.A., Goddard College; Ed.M., Temple University.

Zachary Gilmore

Assistant Professor of Anthropology (2016;2016); B.A., Texas A&M; M.A., Southern Illinois University; Ph.D., University of Florida. Specializations:

Theodore P. Gournelos

Associate Professor of Critical Media and Cultural Studies (2010;2016); B.A., University of Maryland; M.F.A., Ph.D., University of Illinois, Urbana-Champaign. Specializations: alternative and oppositional cultures, television and film studies, Internet and digital culture policy, political theory and culture, advertising, cultural and media studies, and U.S., European Union and East Asian politics.

John Grau

Assistant Professor of Music (2015;2016); B.A., St. Olaf College; M.M., Northern Arizona University; D.M.A., University of Minnesota. Specializations:

Yudit K. Greenberg

George D. and Harriet W. Cornell Professor of Religion (1986;1996); B.A., California State University at Hayward; M.A., San Francisco State University; Ph.D., Graduate Theological Union. Specializations: Jewish studies, women and religion, and religion and the body.

Kevin Griffin

Assistant Professor, Theatre Arts (2001;2012); B.F.A., Rutgers University; M.F.A., Pennsylvania State University.

Michael M. Gunter, Jr.

Professor of Political Science (2000;2013); B.A., Vanderbilt University; M.A., Ph.D., University of Kentucky. Specializations: international relations, environmental politics and policy, non-governmental organizations, sustainable development, and international security.

Laurel Habgood

D.J. and J.M. Cram Chair and Associate Professor of Chemistry (2006;2012); B.A., Smith College; Ph.D., Duke University. Specializations: transition metal-mediated reactivity with an emphasis in synthetic organic methodology and mechanistic studies.

Joshua R. Hammonds

Assistant Professor of Communication (2015;2015); B.A., University of Southern Indiana, M.A., Ball State University, Ph.D., University of Nebraska. Specializations: interpersonal communication, family communication, and private information management.

Dana Hargrove

Professor of Art (2003;2016); B.F.A., University of Dundee (Scotland); M.F.A., Southern Illinois University. Specializations: painting and drawing, computer graphics, and two-dimensional design.

Devin Hargrove

Assistant Professor of Business (2017;2017); B.A., Morehouse College; M.B.A., Dartmouth College; M.S., University of Wisconsin, Ph.D., Duke University.

Fiona M. Harper

Associate Professor of Biology (2005;2005); B.Sc., University of Guelph; M.Sc., Memorial University of Newfoundland; Ph.D., Dalhousie University. Specializations: ecology and evolution of benthic marine invertebrates from a multidisciplinary approach.

Paul B. Harris

Professor of Psychology (2000;2006); B.A., Knox College; M.S., Texas Christian University; M.S., University of Arizona; Ph.D., University of Utah. Specializations: social, environmental, health, organizational, and industrial psychology.

Jonathan Harwell

Head of Collections in Olin Library (2012; 2012); B.A., University of Southern Mississippi; M.I., The University of Alabama; M.S., Georgia Southern University.

Mark Heileman

Visiting Assistant Professor of Business (2015;2015); B.S., University of Florida at Gainesville; M.B.A., M.S., Florida Institute of Technology, Ph.D., University of Central Florida.

Specializations:

J. Scott Hewit

Associate Professor of Education (1994;1994); B.S., State University of New York; M.S., Indiana University; Ed.D., Ball State University. Specializations: role of families and the community in the effective school effort, the collaborative adaptation of curriculum and instruction to meet diverse student needs in an inclusive setting, and the emergence of the reflective educator and learner as a fundamental leader in the educative process.

Alicia M. Homrich

Professor of Counseling (1998;2004); B.S., M.S., Florida International University; M.A., Rollins College; Ph.D., University of Georgia. Specializations: family psychology, group work, learning disorders assessment, and counselor training.

Ahitame N. Houndonougbo

Assistant Professor of Business and Social Entrepreneurship (2014; 2014); M.B.A., Catholic University of Lille, M.P.A., Columbia University, Ph.D., The University of Tennessee.

Specializations: open-economy macroeconomics, public finance, and development economics.

John M. Houston

Professor of Psychology (1989;2003); B.S., Georgetown University; M.A., Ph.D., New York University. Specializations: industrial/organizational psychology, group dynamics, experimental and statistical analysis, and social psychology.

Benjamin T. Hudson

Assistant Professor of English (2017;2017); B.A., M.A., New York University; Ph.D., University of Georgia.

Karen Jackson

Visiting Assistant Professor of Biology (2016;2016); B.A., Jacksonville University; Ph.D., University of Florida.

Brandon T. Jett

Visiting Assistant Professor of History (2017;2017); B.A., M.A., Texas State University; Ph.D., University of Florida.

James A. (Allen) Johnson

Visiting Assistant Professor of Health Professions (2016;2016); B.S., College of Charleston; M.P.H., Florida State University; Ph.D., Georgia Southern University. Specializations:

Jill C. Jones

Professor of English (1996;2012); B.A., M.A., University of New Hampshire; Ph.D., Tufts

University. Specializations: 19th- and early 20th-century American literature, African-American literature, women writers, autobiography, narrative theory, feminist theory, composition, and the mystery novel.

Kip Kiefer

Associate Professor of Business (2017;2017); B.S., United States Airforce Academy; M.B.A., University of Arizona; Ph.D., University of Colorado.

Stephanie L. Kincaid

Visiting Assistant Professor of Health Professions (2016;2016); B.A., M.S., Ph.D., West Virginia University. Specializations:

Sarah A. (Ashley) Kistler

Associate Professor of Anthropology (2008;2014); B.A., Muhlenberg College; M.A., Ph.D., Florida State University. Specializations: Mesoamerica; Mayan women, language, and hieroglyphic writing; kinship; gender; economic anthropology; ethnography; linguistic anthropology; cultural continuity; and discourse analysis.

Nolan Kline

Assistant Professor of Anthropology (2016;2016); A.B., Rollins College; M.A., M.P.H., Ph.D., University of South Florida. Specializations:

Emmanuel Kodzi

Associate Professor of International Business (2012; 2016); B.S., M.S., Kwame Nkrumah University; M.B.A., University of Ghana; Ph.D., Purdue University; Postdoctorate, University of Florida. Specializations: Operations and Supply Chain Management; International Business; Africa.

Philip Kozel

Associate Professor of Economics (2006;2012); B.A. (History), B.A. (International Studies), Ohio State University; M.A., University of Denver; Ph.D., University of Massachusetts Amherst. Specializations: political economy, pirating, rhetoric of economics, and philosophy and methodology of economics.

Allen H. Kupetz

Visiting Assistant Professor of Business (2014;2014); B.A., M.A., University of Texas. Specializations:

Harry N. Kypraios

Associate Professor of Economics (1983;1989); B.A., M.A., University of Delaware; Ph.D., University of Virginia. Specializations: international economics, money, and finance.

Susan Cohn Lackman

Professor of Music Theory and Composition (1981;1996); B.Mus.Ed., Temple University; M.A., American University; Ph.D., Rutgers University. Specializations: musical composition, criticism, and broadcasting.

Richard Lewin

Associate Professor of International Finance (2011:2015); B.S., Kings College; M.A., Ph.D., University of Cambridge. Specializations: strategies for emerging from the economic crisis, liquidity management, and the low cost airline industry.

Susan H. Libby

Professor of Art History (1998;2004); B.A., M.A., Ph.D., University of Maryland. Specializations: European and American art and theory from the 18th to 20th centuries.

Richard A. Lima

Associate Professor of Modern Languages and Literatures (1981;1985); B.S.Ed., Bridgewater State College; M.A., Ph.D., University of California at Berkeley. Specializations: French language and literature; Francophone studies.

Lee G. Lines

Diane and Michael Maher Chair of Distinguished Teaching and Professor of Environmental Studies (1996;2002); B.A., M.A., University of Florida; Ph.D., Arizona State University. Specializations: physical geography; conservation of biodiversity; and ecosystems of Florida, Latin America, and western North America.

Andrew Luchner

Assistant Professor of Psychology (2013;2013); B.A., Tufts University; M.A., Ph.D., Georgia School of Professor Psychology. Specializations: vulnerable (covert, hypersensitive) narcissism, pathological narcissism, the role of narcissism in development of the self, manifestations of the self (e.g., self-regard, self-worth, self-esteem), the impact of narcissism on the therapeutic process and relationship, personality and psychopathology, psychodynamic theory and therapy, the role of the therapeutic relationship on therapeutic change.

Jennifer A. Manak

Associate Professor of Education (2017;2017); B.A., M.E., Ph.D., University of Florida.

Julia Maskivker

Associate Professor of Political Science (2009;2015); B.A., Universidad Torcuato Di Tella (Buenos Aires); M.A., M.Phil., Ph.D., Columbia University. Specializations: analytic ethical and political theory and philosophy, theories of justice, theories of social citizenship, welfare state philosophy, and modern political thought.

Jana E. Mathews

Associate Professor of English (2010;2016); B.A., Brigham Young University; M.A., University of Colorado-Boulder; Ph.D., Duke University. Specializations: medieval British literature and culture, law and literature, medieval manuscript studies, middle Scots literature, early modern British literature, and theories of subjectivity, kingship, authorship, and authority.

Dorothy Mays

Associate Professor and Head of Public Services, Olin Library (2001;2005); B.A., Trinity

University; M.A., University of Virginia; M.L.S., Indiana University. Specializations: early modern history, history of censorship, and library reference services.

Patti L. McCall

Assistant Professor and Science Librarian (2017;2017); B.A., Siena College; M.A., M.L.S., State University of New York at Albany.

Amy McClure

Assistant Professor of Sociology (2011:2014); B.A., Florida Atlantic University; M.S., Ph.D., North Carolina State University. Specializations: gender inequality, families, racial and ethnic inequality, social class inequality, scholarship of teaching and learning, adolescent sexualities, sociological social psychology, and qualitative methodologies.

Cecilia V. McInnis-Bowers

Professor of International Business (2003;2004); B.S., Florida State University; M.S., University of Florida; Ph.D., Southern Illinois University. Specializations: marketing (principles and services), consumer behavior, leadership and decision making, personal selling and sales management, and strategic management.

Margaret McLaren

George D. and Harriet W. Cornell Professor of Philosophy (1992;2004); B.Phil., Miami University (Ohio); M.A., Ph.D., Northwestern University. Specializations: 20th-century European philosophy, ethics, and feminist theory.

H. James McLaughlin

Richard James Mertz Professor of Education (2012; 2012); B.S., University of Kansas; Ph.D., University of North Carolina at Chapel Hill. Specializations: social curriculum in classrooms in the USA and rural Mexico, education of Latino immigrant students, history of immigrant education in the USA, and teacher action research.

R. Matilde Mésavage

Professor of Modern Languages and Literatures (1981;1990); B.S., The Juilliard School; M.A., Hunter College; M.Phil., Ph.D., Yale University. Specializations: 18th-century French literature, Quebec literature and civilization, Francophone literature of the Maghreb.

Hesham Mesbah

Associate Professor of Communication (2012; 2013); B.A., M.A., University of Cairo; Ph.D., Cari University.

Caitlin Mohr

Assistant Professor of Music (2017;2017); B.A., Davidson College; M.A., Bard College; D.M.A., University of North Texas.

Susan E. Montgomery

Associate Professor and Public Services Librarian, Olin Library, (2010;2016); B.A., Knox College; M.A., University of New Mexico; M.S., Florida State University. Specializations: Latin

American history and politics, U.S. immigration policy, information literacy, and library outreach.

Thomas R. Moore

Archibald Granville Bush Professor of Physics (1999;2005); B.S., Stetson University; M.S., U.S. Naval Postgraduate School; Ph.D., Institute of Optics, University of Rochester. Specializations: optics, lasers, and musical acoustics.

Brian M. Mosby

Assistant Professor of Chemistry (2017;2017); B.S., Grambling State University; Ph.D., Texas A&M University.

Anne Murdaugh

Visiting Associate Professor of Physics (2011;2011); B.A., Georgia Institute of Technology; M.A., Ph.D., University of Arizona. Specializations: bacteria immobilization, principles of liquid phase epitaxy of aqueous ionic solutions onto naturally formed minerals, and biological materials imaging.

L. Ryan Musgrave

Associate Professor of Philosophy (2002;2005); B.A., Mary Washington College; M.A., Ph.D., Purdue University. Specializations: American philosophy; sociopolitical philosophy; philosophy of law; feminist philosophy; ethics; aesthetics.

Daniel Myers

Assistant Professor of Mathematics and Computer Science (2014; 2014); B.S., M.S., University of Florida, Ph.D., University of Wisconsin-Madison. Specializations: analytic performance modeling, storage and file systems, queueing theory, and optimization.

Sheryll Namingit

Assistant Professor of Business (2017;2017); B.A., M.A., University of the Philippines; M.A., Ph.D., Kansas State University.

Rachel Newcomb

Professor of Anthropology (2004; 2015); B.A., Davidson College; M.A., Johns Hopkins University; M.A., Ph.D., Princeton University. Specializations: social history and culture of the Middle East and Northern Africa, gender and Islam, political and social movements in the Middle East, history of anthropology, and ethnography of the Middle East.

Matthew Nichter

Visiting Assistant Professor of Sociology (2012; 2012); B.A., Brown University; M.S., Ph.D., University of Wisconsin-Madison.

Nancy J. Niles

Associate Professor of Health Services Administration (2015; 2015); B.A., Binghamton University; MPH, Tulane School of Public Health; M.S., MBA, University of Maryland's University College; PhD, University of Illinois at Urbana-Champaign. Specializations:

healthcare systems, health policy, ethics and strategic planning.

Emily R. Nodine

Assistant Professor of Environmental Studies (2015;2016); B.A., New College of Florida, M.S., Johns Hopkins University, Ph.D., Florida International University. Specializations: aquatic and coastal ecology, wetlands restoration, diatom community ecology and its applications, and paleolimnology.

Kathryn L. Norsworthy

Professor of Counseling (1992;2005); B.S., Georgia Southwestern College; Ph.D., University of Minnesota; Postdoctoral Respecialization in Counseling Psychology, University of Georgia. Specializations: multicultural feminist applications in clinical supervision and family, group, and individual counseling, clinical hypnosis, Buddhist psychology, women and trauma across cultures, international human rights, and non-violent social change.

Maurice J. O'Sullivan

Kenneth Curry Professor of Literature (1975;1980); B.A., Fairfield University; M.A., Ph.D., Case Western Reserve University. Specializations: 18th-century English literature, minority literature, popular culture, and Florida studies.

Thomas J. Ouellette

Director, Annie Russell Theatre and Professor of Theatre Arts (1996;2007); B.A., College of the Holy Cross; M.F.A., The Catholic University of America. Specializations: acting and directing.

David Painter

Assistant Professor of Communication (2015;2017);

Derrick A. Paladino

Professor of Counseling (2007;2016); B.S., M.Ed., Ed.S., University of Florida; Ph.D., University of Arkansas. Specializations: multiracial college student adjustment and counseling needs; counseling individuals, couples, and families with multiple heritages, date violence and self-injury among undergraduate college students, racial identity and diversity in student populations, and crisis theory and intervention.

Ellane Park

Assistant Professor of Chemistry (2014; 2014); B.A., Wellesley College, Ph.D., Columbia University. Specializations: advancement of biomedical devices and production of high-throughput diagnostic devices using phthalimide-functionalized gold nanoparticles as a platform.

Sarah M. Parsloe

Assistant Professor of Communication (2017;2017); B.A., Marist College; M.A., San Diego State University; Ph.D., Ohio University.

Amy Parziale

Visiting Assistant Professor of English (2016;2016); B.A., Roanoke College; M.A., University of Colorado; Ph.D., University of Arizona. Specializations:

James D. Patrone

Assistant Professor of Chemistry (2015;2015); B.S./P.S., University of Toledo, Ph.D., University of Michigan. Specializations: Fragment-Based Ligand Discovery of small molecule inhibitors of cancer targets, Organic and Biochemistry.

Zhaochang Peng

Assistant Professor of Economics (2010;2013); B.A., Fudan University, China; Ph.D. (candidate), University of Massachusetts, Amherst. Specializations: political economy, comparative economic systems, development economics, Chinese political economy, economic cycles and crises.

Angela Perez-Villa

Post-Doc Fellow, Latin American and Caribbean Studies (2017;2017); B.A., The City College of New York; M.A., Ph.D., University of Michigan.

Timothy Pett

Associate Professor of Business and Social Entrepreneurship (2014; 2014); B.B.A., Saint Leo College, M.B.A., Memphis State University, Ph.D., University of Memphis. Specializations: small and medium enterprise strategies, corporate diversification, organizational design/theory, and international management theories.

Jay Pieczynski

Assistant Professor of Biology (2014; 2014); B.S., University of Wisconsin-LaCrosse, Ph.D., University of Michigan. Specializations: roles of microtubules and microtubule motors in cell signaling and organismal behavior.

Carolyn R. Planck

Visiting Assistant Professor of Communication (2008;2008); B.A., M.A., Purdue University. Specializations: presentations in varied forms and levels; interpersonal communication; nonverbal communication; group process and leadership; and rhetorical theory/persuasion. Special interests in application of communication principles for students involved with international/cross-cultural opportunities, interviewing for post-graduate study/careers, and community engagement.

Leslie Poole

Visiting Assistant Professor of Environmental Studies (2015;2015); B.S., Ph.D., University of Florida, M.L.S., Rollins College. Specializations: environmental history, women environmentalists, Florida environment and history, American history.

Alberto Prieto-Calixto

Professor of Modern Languages and Literatures (1999;2005); B.A., University of Valladolid (Spain); M.A., Arizona State University; Ph.D., Vanderbilt University. Specializations: 16th- and 17th-century Hispanic literature, civilization and cultures of Hispanic countries, and Spanish film.

Jennifer S. Queen

Associate Professor of Psychology (2003;2009); B.A., Washington and Lee University; M.A., Ph.D., Emory University. Specializations: cognitive and developmental psychology, research methodology, speech perception and language development, cognitive neuropsychology, psychological approaches to artificial intelligence, brain and language, and learning and memory.

James D. (Jamey) Ray

Lecturer, Music (2010;2010); B.A., Rollins College; M.A., New York University.

Paul D. Reich

Associate Professor of English (2005;2015); B.A., Rollins College; M.A., Ph.D., Purdue University. Specializations: African-American literature of the American west, 19th- and 20th- century American literature, composition, and business and technical writing.

David, C.S. Richard

Professor of Psychology (2005;2008); B.A., University of California, San Diego; M.Ed., Harvard University; M.A., Ph.D., University of Hawaii. Specializations: behavioral assessment and computer applications in behavioral assessment, higher educational values in college students, posttraumatic stress disorder, and interrupted time series measurement of anxiety symptoms.

Kasandra Riley

Assistant Professor of Chemistry (2012; 2012); B.A. Wartburg College; Ph.D., Mayo Clinic College of Medicine. Specializations: biochemistry and molecular biology of human-virus interactions in cancer.

Charles Patrick Rock

Professor of Economics (1984;1993); B.A., Williams College; M.A., Ohio University; Ph.D., Cornell University. Specializations: labor economics, comparative economics, non-profit economics, alternative economics, and global economics.

Dawn Roe

Associate Professor of Photography (2008;2014); B.F.A., Marylhurst University; M.F.A., Illinois State University. Specializations: traditional and digital photography and digital video, interdisciplinary teaching, history of photography, personal and experimental cinema and video art, and themes of perception and temporality within the still and moving image.

Donald P. Rogers

Professor of International Business (1987;1987); B.B.A., University of Arizona; M.B.A., Ph.D., The Ohio University. Specializations: human resource strategies, global business strategies, performance management, and organizational change management.

Scott M. Rubarth

George D. and Harriet W. Cornell Scholar in Classical Studies and Associate Professor of Classical Philosophy (1997;2005); B.A., Los Angeles Baptist College; B.A., M.A., San Diego State University; Ph.D., University of Toronto. Specializations: ancient Greek philosophy, stoicism, perception, and gender in antiquity.

Emily Russell

Associate Professor of English (2007;2013); B.A., Cornell University; M.A., Ph.D., University of California-Los Angeles. Specializations: twentieth-century American literature, disability studies and theories of embodiment, and intersecting theories of race, gender, class, sexuality and ability.

MacKenzie Moon Ryan

Assistant Professor of Art & Art History (2013;2013); B.A., Hamline University; M.A., Ph.D., University of Florida. Specializations: African art, the influences of colonialism and world religions on the visual culture of Africa, modernisms and contemporary art across Africa and the diaspora, especially textiles, dress, fashion, and photography, also surveys of Western and non-Western art.

Samuel Sanabria

Associate Professor of Graduate Studies in Counseling (2010;2015); B.S., M.Ed., Ph.D., University of Florida. Specializations: ethical practices in counseling, the development of prejudicial attitudes and beliefs, human sexuality, surrogacy and same sex parenting, and Latino concerns.

Brendaliz Santiago Narvaez

Assistant Professor of Biology (2017;2017); B.S., University of Puerto Rico; M.S., Ph.D., University of Rochester.

Marc Sardy

Associate Professor of International Business (2001;2008); B.A., University of Chicago; M.S., City University of New York; Ph.D., Cambridge University (UK). Specializations: market abnormalities and systematic predictability, benchmarks, share price reversals, and portfolio stratification.

Steven Schoen

Assistant Professor of Critical Media and Cultural Studies (2014; 2014); B.A., St. Meinrad College, M.A., Webster University, Ph.D., University of South Florida. Specializations: documentary, social justice, and media theory and criticism.

Rachel M. Simmons

Professor of Art (2000;2013); A.B., Rollins College; M.F.A., Louisiana State University. Specializations: painting, printmaking, drawing, and book art.

John V. Sinclair

John M. Tiedtke Professor of Music (1985;1993); Conductor and Music Director of Bach Festival Society; B.S., William Jewell College; M.M.E., D.M.A., University of Missouri Kansas City Conservatory of Music. Specializations: conducting, orchestral and choral ensembles, American music, and editing early music.

Ilayaraja Singaram

Assistant Professor of Business (2016;2016); B.E., Bharathiyar University; M.S., University of

Texas; A.B.D., University of Twente, Netherlands. Specializations:

Eric D. Smaw

Associate Professor of Philosophy (2005;2012); B.A., Pennsylvania State University; M.A., Ohio University; M.A., Ph.D., University of Kentucky. Specializations: philosophy of law, political philosophy, ethics, and human rights.

Robert Smithson

Visiting Assistant Professor of Philosophy (2017;2017); B.A., University of Virginia; M.A., Ph.D., University of North Carolina at Chapel Hill.

Steven J. St. John

Professor of Psychology (2006;2006); B.S., M.S., Ph.D., University of Florida. Specializations: neurobiology and psychobiology, particularly the linkage of animal psychophysics to neural recordings in the gustatory system.

Paul T. Stephenson

Associate Professor of Biology (1998; 2007); B.A., Hartwick College; M.S., Johns Hopkins University; Ph.D., University of Massachusetts-Amherst. Specializations: all aspects of plant development, particularly plant senescence, molecular and biochemical processes leading to the programmed cell death (PCD) of floral organs, vegetative cell death leading to the formation of new vascular tissues, and characterization of proteases involved in PCD.

R. Bruce Stephenson

Professor of Environmental Studies (1988;2000); B.A., Florida Southern College; Master of City and Regional Planning, Ohio State University; Ph.D., Emory University. Specializations: environmental planning and community development.

Anne Stone

Associate Professor of Communication (2012; 2017); B.A., University of San Francisco; M.A., Ph.D., University of Illinois. Specializations: interpersonal health communication.

Claire M. Strom

Rapetti-Trunzo Professor of History (2008;2012); B.A., M.A., University of Oxford (UK); Ph.D., Iowa State University. Specializations: Southern, rural, and agricultural history.

Valerie H. Summet

Assistant Professor of Computer Science (2016;2016); B.S., Duke University; M.S., Ph.D., Georgia Institute of Technology. Specializations:

Kathryn P. Sutherland

Professor of Biology (2005;2017); B.A., Wellesley College; M.S., Ph.D., University of Georgia. Specializations: biology and ecology of coral reef ecosystems, micro- and molecular biological bases of coral disease etiology, and histopathology of corals and other marine invertebrates.

William L. Svitavsky

Head of Digital Services and Systems, Associate Professor and Reference Librarian, Olin Library (2000;2006); B.A., University of Dallas; M.A., Syracuse University; M.L.S., State University of New York at Buffalo. Specializations: 18th-century English literature, satire, science fiction, and library technology.

Eren Tatari

Associate Professor of Political Science (2010;2016); B.A., Franklin and Marshall College; M.A., Purdue University; Ph.D. (candidate), Indiana University. Specializations: minority politics, Middle Eastern politics, politics of gender, Muslims in the west, political representation, and politics and religion.

Zeynep Teymuroglu

Assistant Professor of Mathematical Sciences (2010;2010); B.S. Middle East Technical University, Ankara, Turkey; M.S., Oregon State University; Ph.D., University of Cincinnati. Specializations: mathematical biology, integral and partial differential equations, and network models.

Lisa M. Tillmann

Professor of Critical Media and Cultural Studies (1999;2007); B.A., Marquette University; Ph.D., University of South Florida. Specializations: interpersonal and family communication, small group communication, gender, identity, and media studies.

Patricia Tome

Associate Professor of Spanish (2007;2013); B.A., Rutgers-The State University of New Jersey; M.A., Ph.D., University of Kansas. Specializations: twentieth and 21st-century Latin American literature, Cuban and Cuban-American literature and film, and modern Latin American and Peninsular drama.

Robert E. Vander Poppen

Associate Professor of Art History and Classical Studies (2008;2014); B.A., University of Michigan; M.A., Ph.D., University of North Carolina at Chapel Hill. Specializations: archaeology of Etruscan Italy and early Rome, rural social structure and settlement history, state formation and urbanization, field survey methodology and archaeological theory, and the intersection of archaeology and text.

Martina Vidovic

Associate Professor of Economics (2008;2015); B.S., The Pennsylvania State University; M.A., Ph.D., State University of New York at Binghamton. Specializations: applied microeconomics, econometrics, public economics, and environmental economics.

Richard P. Vitray

Archibald Granville Bush Professor of Mathematics (1990;2000); B.S., Antioch College, M.S., Ph.D., Ohio State University. Specializations: graph theory and graphs embedded in non-planar surfaces.

Anca M. Voicu

Professor of Economics (2000;2017); B.A., Academy of Economic Studies (Bucharest); Ph.D., University of Birmingham (U.K.). Specializations: international economics with particular emphasis on international trade.

Susan J. Walsh

Associate Professor of Biology (2009;2017); B.S., Cedar Crest College; Ph.D., Duke University Medical Center. Specializations: molecular, cell, and developmental biology; focusing on mitochondrial transport and signaling during zebrafish development.

Rachel Walton

Digital Archivist (2015; 2015); B.A., M.A., University of Florida at Gainesville; M.S., University of North Carolina at Chapel Hill. Specializations: web archiving, digital forensics, web usability, and electronic records management.

Tonia L. Warnecke

Associate Professor of International Business (2008;2013); B.A., Rollins College; M.P.I.A., University of Pittsburgh; M.A., Ph.D., University of Notre Dame. Specializations: gender and economics, social welfare regimes, labor economics, economic development, and international finance.

Debra K. Wellman

Professor of Education (2000;2013); B.S., Illinois College; M.S., Eastern Illinois University; Ph.D., University of Toledo. Specializations: emergent literacy, preservice and inservice teacher education, teacher change, literacy circles, and multicultural education.

Michele Williams

Associate Professor of Health Management (2015;2015); B.A., Drury University, M.A., Ph.D., West Virginia University. Specializations: response acquisition with delayed reinforcement, side effects of punishment, verbal behavior acquisition, and early intensive behavior intervention.

Maridath A. Wilson

Assistant Professor and Electronic Resources & Serials Librarian (2017;2017); B.A., University of Massachusetts Amherst; M.L.S., Pratto Institute.

Kristin Winet

Assistant Professor of English (2016;2016); B.A., University of Georgia; M.F.A., Ph.D., University of Arizona. Specializations:

Ryan L. Winet

Visiting Assistant Professor of English (2016;2016); B.A., University of Southern California; M.F.A., M.A., Ph.D., University of Arizona. Specializations:

Rachelle L. Yankelevitz

Assistant Professor of Psychology (2017;2017); B.S., M.S., Ph.D., University of Florida.

Yusheng Yao

Professor of History (1999;2017); B.A., M.A., Peking University (China), M.A., Ph.D. University of Minnesota. Specializations: Chinese history, East Asian history, and modern Russian history.

Jay E. Yellen

Archibald Granville Bush Professor of Mathematics (2001; 2004); B.S., M.S., Polytechnic Institute of New York; Ph. D., Colorado State University. Specializations: graph theory, optimization, algorithms, scheduling, vehicle routing, timetabling, and combinatorics.

Jie Yu

Assistant Professor of Education (2012; 2012); B.S., M.A., East China Normal University; Ph.d., Louisiana State University. Specializations: curriculum studies, multicultural education, narrative inquiry, phenomenology.

Wenxian Zhang

Professor and Head of Archives and Special Collections, Olin Library (1995; 2008); B.A., Beijing University; M.L.S., M.S., Southern Connecticut State University. Specializations: library reference and user services, and electronic database management.

Eric Zivot

Associate Professor of Theatre Arts and Dance (2004;2007); B.F.A., Southern Methodist University; M.F.A., American Conservatory Theatre. Specializations: acting, from introductory to professional levels; directing; voice/speech; and movement.

[BACK TO TOP](#)

Rollins College

Rollins.edu

»

[Catalogue](#)

Other Instructional Staff

Sharon Agee

Lecturer, Business (2000;2015); B.B.A., M.B.A., University of Central Florida. Certified Public Accountant.

Julie Anderson

Visiting Lecturer of Math and Computer Science (2012; 2012); B.S., Towson University, M.S., Johns Hopkins University.

Helena Angell

Lecturer, Communication (2016;2016); Ph.D., M.A., B.S., University of Florida.

Charles Archard

Artist-in-Residence, Jazz (1998;1998); B.M.E., M.M.E., Morehead State University.

Sheri Boyd

Lecturer, Mathematics (2003;2003); B.A., Hendrix College; M.A., Ph.D., Vanderbilt University.

Keith Buckley

Artist-in-Residence, Physical Education (2014;2014); B.A., M.B.A., Rollins College, Ed.D., University of Central Florida.

Gregory L. Cavanaugh

Lecturer, Communication (2005;2016); B.A., M.A., University of North Carolina at Chapel Hill; Ph.D., Louisiana State University.

Lisa Cody-Rapport

Resident Artist-in-Design, Theatre Arts (1995;2000); B.F.A., West Virginia University; M.F.A., University of Connecticut.

Christy Delk

Lecturer, Business (2017;2017); B.A., University of Florida; M.B.A., Florida Metropolitan University.

Margot B. Fadool

Lecturer, Education (2007;2017); B.S., Pennsylvania State University; M.Ed., Cabrini College; Ed.D., Cincinnati College.

Elke A. Framson

Lecturer, Modern Languages and Literatures (2017;2017); M.A., University of Innsbruck

(Austria); Ph.D., University of Vienna.

Gwynne Gonzalez

Lecturer, Modern Languages and Literatures (2017;2017); B.S., Florida State University; M.A., Florida Atlantic University; M.A., Ph.D., University of Arizona.

Christine Jubelt

Lecturer, Business (2017;2017); B.S., B.A., College of Our Lady of the Elms; M.B.A., D.B.A., Rollins College.

Rachael D. Lilienthal

Lecturer of Spanish, Modern Languages and Literatures (2010;2010); B.A., University of Pittsburgh; M.A., Florida State University.

Lucy Littler

Lecturer, English (2011;2011); B.A., North Carolina State University; M.A., Appalachian State University; Ph.D., Florida State University.

Robert Miller

Production Artist-in-Residence, Theatre Arts and Dance (2009;2009); M.F.A., University of Memphis; B.A., University of Central Florida; B.S., Florida State University.

Margareth Morales

Lecturer, Modern Languages & Literatures (2011;2011); B.A., M.A., University of Central Florida.

Richard P. Morris

Lecturer, Health Professions (2014;2016); B.S., Temple University, M.E., University of Tennessee.

John Morrison

Lecturer, Communication (2011;2011); B.A., M.A., Rollins College, Ph.D., University of Central Florida.

Maria Del Rosario Paniagua-Tejo

Lecturer, Foreign Languages (2002;2002); B.A., Rollins College; M.A., University of Central Florida.

Dena Block Pistor

Lecturer, Physical Education (2010;2010); B.S., M.S., Eastern Illinois University.

Joni Roos

String Artist-in-Residence, Music (2011;2011); Training at University of Michigan, Paris Conservatory, Julliard School, Cutris Institute, and Meadowmount.

Jason W. Schroepfer

Lecturer, Modern Languages and Literatures (2017;2017); B.A., University of California at Berkeley; M.A., Ph.D., University of Texas at Austin.

Yona B. Smith

Lecturer of Spanish, Modern Languages and Literatures (2010;2010); B.A., University of Central Florida; M.A., University of Southern Mississippi.

Anne Zimmermann

Lecturer, English (2007;2007); B.A., Westminster College; M.A., Ph.D. (candidate), Purdue University.

Li Wei

Lecturer, Chinese Language (2006;2006); B.A., Shanghai Conservatory (China); M.A., M.Phil., Ph.D. (candidate), Columbia University.

Ruth M. "Sunni" Witmer

Lecturer, Music (2016;2016); B.M., M.A., Ph.D., University of Florida; M.M., Louisiana State University.

Suzanne L. Woodward

Senior Lecturer of Psychology (2002;2015); B.A., University of North Florida; Ph.D., City University of New York.

Arts and Sciences Catalogue Revisions

Changes are listed by term, latest term first.

Catalogue Section	Sub Section	Date to Web
Effective Spring Term 2018		
Courses of Instruction	THEATRE ARTS AND DANCE - change prereq THE 255	3-7-18
Effective Fall Term 2017		
Academic Regulations	Academic Probation, Suspension, and Dismissal update	11-7-17
Courses of Instruction	ART AND ART HISTORY - studio art major/minor requirements, prerequisite revisions	11-8-17
Courses of Instruction	ASIAN STUDIES - add ASA 300 to major/minor requirements	5-16-17
Courses of Instruction	BIOCHEMISTRY/MOLECULAR BIOLOGY - description update	10-4-17
Courses of Instruction	BIOLOGY - add BIO 310	10-30-17
Courses of Instruction	BIOLOGY - major/minor requirements	5-16-17
Courses of Instruction	BUSINESS MANAGEMENT - add BUS 339 and MGT 378	12-12-17
Courses of Instruction	BUSINESS MANAGEMENT - major/minor requirements	5-16-17
Courses of Instruction	CHEMISTRY - major/minor requirements	6-7-17
Courses of Instruction	CLASSICAL STUDIES - major/minor requirements	5-16-17
Courses of Instruction	COMMUNICATION - major requirements	9-1-17
Courses of Instruction	ECONOMICS - delete ECO 233	12-7-17
Courses of Instruction	EDUCATION - course title change EDU 385	10-30-17
Courses of Instruction	ENVIRONMENTAL STUDIES - add ENV 330 and ENV 340	10-30-17
Courses of Instruction	INTERNATIONAL BUSINESS - add INB 321	10-30-17
Courses of Instruction	INTERNATIONAL BUSINESS - major/minor requirements	5-16-17
Courses of Instruction	JEWISH STUDIES - added electives, deleted GMN 266/331	8-21-17
Courses of Instruction	MARINE BIOLOGY - major requirements	5-16-17
Courses of Instruction	MENA - add MENA 203	10-30-17
Courses of Instruction	MENA - add MENA 200, MENA 201, and MENA 202	6-8-17
Courses of Instruction	MODERN LANGUAGES & LITERATURES - Russian minor suspended	8-17-17
Courses of Instruction	MODERN LANGUAGES & LITERATURES - add FRN 381	6-8-17
Courses of Instruction	MUSIC - major requirements	5-17-17
Courses of Instruction	PHILOSOPHY & RELIGION - add PHI 300	6-8-17
Courses of Instruction	PHYSICS - renumbered PHY 250 to PHY 300	8-30-17

Courses of Instruction	SOCIAL ENTREPRENEURSHIP - major/minor requirements	5-16-17
Courses of Instruction	THEATRE AND DANCE - add THE 170, THE 270, THE 344, THE 370	10-30-17
Curricular & Curricular Requirements	Removed Russian from list of minors.	8-18-17
Curricular & Curricular Requirements	Major Requirements update	5-16-17
Effective Spring Term 2017		
Courses of Instruction	AMERICAN STUDIES - major/minor requirements	1-12-17
Courses of Instruction	ART - add ART 350	3-15-17
Courses of Instruction	ASIAN STUDIES - add ASA 300	3-15-17
Courses of Instruction	BIOLOGY - change BIO 462 to BIO 225 and prereq change	3-15-17
Courses of Instruction	BUSINESS - course description and prerequisite change BUS 350	3-6-17
Courses of Instruction	BUSINESS - prerequisite change for SEB 320 and SEB 340	1-23-17
Courses of Instruction	BUSINESS - add BUS 376	1-5-17
Courses of Instruction	CHEMISTRY - add CHM 130 and CHM 131	3-15-17
Courses of Instruction	COMPUTER SCIENCE - add CMS 215	3-15-17
Courses of Instruction	HISTORY - add HIS 374	3-15-17
Courses of Instruction	MODERN LANGUAGES & LITERATURES - add GMN 203	1-5-17
Courses of Instruction	MUSIC - add MUS 365 and MUS 370	1-5-17
Courses of Instruction	PHILOSOPHY & RELIGION - add REL 330	3-15-17
Courses of Instruction	POLITICAL SCIENCE - add POL 318	3-15-17
Courses of Instruction	POLITICAL SCIENCE - add POL 364	1-5-17
Courses of Instruction	PSYCHOLOGY - prerequisite changes to PSY 327 and PSY 333	2-20-17
Courses of Instruction	PSYCHOLOGY - add PSY 348	1-5-17
Courses of Instruction	SOCIOLOGY - add SOC 330 and SOC 331	1-5-17
Courses of Instruction	THEATRE ARTS & DANCE - add THE 208	3-15-17
Curriculum & Curricular Requirements	rFLA program changes (delete 150-level)	2-9-17
Educational Programs and Opportunities	Academic Internship Program Updates	4-24-17
Special Degree Programs	Updated AMP information	1-17-17
Effective Fall Term 2016		
Academic Regulations	Course Auditing	5-25-16
Admissions	Minor updates from Admissions	10-25-16
Courses of Instruction	ART - update prerequisites for ART 243/343	10-20-16

Courses of Instruction	ART - Art History major/minor requirements and course of study updates	9-19-16
Courses of Instruction	ASIAN STUDIES - major/minor requirements	10-25-16
Courses of Instruction	ASIAN STUDIES - major/minor requirements	9-19-16
Courses of Instruction	BUSINESS - major/minor updates to management and SEB	8-23-16
Courses of Instruction	CRITICAL MEDIA & CULTURAL STUDIES - major/minor requirements	5-25-16
Courses of Instruction	ENVIRONMENTAL STUDIES - major/minor requirements, delete ENV 260, 308, 343, 347, 377, and BIO 316	8-9-16
Courses of Instruction	INTERNATIONAL BUSINESS - major requirements	8-11-16
Courses of Instruction	NEUROSCIENCE - add PSY 305 to list of approved electives	10-20-16
Courses of Instruction	PHYSICAL EDUCATION - transfer student requirements update	11-8-16
Courses of Instruction	POLITICAL SCIENCE - major/minor requirements	5-26-16
Courses of Instruction	SUSTAINABLE DEVELOPMENT - core courses	5-25-16
Curriculum & Curricular Requirements	Honors in the Major - updated list of majors	8-31-16
Student Financial Aid	Award GPA and due date updates	10-28-16
Effective Spring Term 2016		
Academic Regulations	Other College and University Credit update	4-6-16
Courses of Instruction	ART & ART HISTORY - add ART 315	3-25-16
Courses of Instruction	BUSINESS - change BUS 316, 342, 352, 354 to MGT 316, 342, 352, 354	4-14-16
Courses of Instruction	BUSINESS - add SEB 335	5-10-16
Courses of Instruction	COMMUNICATION STUDIES - add COM 327	4-14-16
Courses of Instruction	COMMUNICATION STUDIES - add COM 215	2-26-16
Courses of Instruction	ECONOMICS - major/minor requirements, delete ECO 204	3-25-16
Courses of Instruction	EDUCATION - change EDU 311 to RED 311	5-10-16
Courses of Instruction	GLOBAL HEALTH - added prereq to GBH 300	1-21-16
Courses of Instructor	HISTORY - add HIS 332	3-25-16
Courses of Instruction	HONORS DEGREE PROGRAM - update competencies	3-14-16
Courses of Instruction	INTERNATIONAL BUSINESS - add INB 383	5-10-16
Courses of Instruction	INTERNATIONAL BUSINESS - add INB 336 and INB 376 to electives	3-8-16
Courses of Instruction	MATHEMATICS - prerequisite change for MAT 219/330	3-25-16
Courses of Instruction	MATHEMATICS - prerequisite change for MAT 390/490	2-22-16
Courses of Instruction	MODERN LANGUAGES & LITERATURES - add SPN 291, SPN 301, SPN 381	4-13-16
Courses of Instruction	PSYCHOLOGY - add PSY 339	3-25-16

Courses of Instruction	SOCIOLOGY - add SOC 120	3-25-16
Curriculum and Curricular Requirements	Transfer Students and rFLA (A.A. degrees) update	2-2-16
Introduction	Accreditation	1-8-16
Effective Fall Term 2015		
Academic Regulations	Other College and University Credit (A.A. degrees) update	12-15-15
Courses of Instruction	ANTHROPOLOGY - added ANT 310	9-3-15
Courses of Instruction	BIOLOGY - add BIO 345	12-15-15
Courses of Instruction	BIOLOGY - major requirements	4-29-15
Courses of Instruction	BUSINESS & SOCIAL ENTREPRENEURSHIP - department name change	5-27-15
Courses of Instruction	BUSINESS & SOCIAL ENTREPRENEURSHIP - BUS 400 prerequisite change	5-19-15
Courses of Instruction	BUSINESS & SOCIAL ENTREPRENEURSHIP - major/minor requirements, prereq changes for BUS 352, BUS 354, delete SEB 245, credit hour and description change for SEB 345	5-1-15
Courses of Instruction	COMMUNICATION - change COM 221 to COM 326	11-3-15
Courses of Instruction	COMMUNICATION - major/minor requirements	6-4-15
Courses of Instruction	COMPUTER SCIENCE - major/minor requirements, course of study updates	7-14-15
Courses of Instruction	CRITICAL MEDIA & CULTURAL STUDIES - add CMC 155, CMC 270, CMC 330	12-15-15
Courses of Instruction	CRITICAL MEDIA & CULTURAL STUDIES - added new minor	9-2-15
Courses of Instruction	ENGLISH/WRITING - major/minor requirements, ENG 277 title/description change	5-1-15
Courses of Instruction	ENVIRONMENTAL STUDIES - add ENV 250, ENV 310	12-15-15
Courses of Instruction	INTERNATIONAL BUSINESS - removed INB 302 and INB 340	9-22-15
Courses of Instruction	INTERNATIONAL BUSINESS - added ANT/GBH 310 as Area Studies elective	9-3-15
Courses of Instruction	INTERNATIONAL RELATIONS - delete INB 311, 314, and 340	10-26-15
Courses of Instruction	INTERNATIONAL RELATIONS - add HIS 130 to Global North	9-8-15
Courses of Instruction	MATHEMATICS - add MAT 105	10-26-15
Courses of Instruction	PHILOSOPHY & RELIGION - add POL 306 and POL 307 to electives	12-10-15
Courses of Instruction	PHILOSOPHY & RELIGION - major/minor requirements	10-15-15
Courses of Instruction	PSYCHOLOGY - course of study updates	7-14-15
Courses of Instruction	SOCIOLOGY - major/minor requirements, course of study revisions	4-30-15
Effective Spring Term 2015		

Courses of Instruction	ART & ART HISTORY - add ART 295, title change ART 300, delete ART 222	3-23-15
Courses of Instruction	BIOLOGY - add BIO 123	3-5-15
Courses of Instruction	CRITICAL MEDIA & CULTURAL STUDIES - add CMC 230	3-16-15
Courses of Instruction	CULTURAL ANTHROPOLOGY - added new minor	1-28-15
Courses of Instruction	ECONOMICS - add ECO 312	3-16-15
Courses of Instruction	ECONOMICS - add ECO 350	3-5-15
Courses of Instruction	EDUCATION - major/minor changes, add RED 309, RED 371, RED 409, RED 409L, RED 369; delete EDU 309, EDU 371, EDU 409, EDU 409L, EED 318	1-29-15
Courses of Instruction	GLOBAL HEALTH - add GBH 305A	4-1-15
Courses of Instruction	INTERNATIONAL BUSINESS - add INB 336 and INB 376	3-5-15
Courses of Instruction	MATHEMATICS - MAT 110 prerequisite change	2-25-15
Courses of Instruction	MATHEMATICS - MAT 230 prerequisite change	2-23-15
Courses of Instruction	MUSIC - add MUS 201 and MUS 301	3-16-15
Courses of Instruction	MUSIC - Introduction, major/minor requirements, course of study updates	2-16-15
Courses of Instruction	POLITICAL SCIENCE - change POL 120 to POL 220	2-24-16
Courses of Instruction	PSYCHOLOGY - add PSY 320, PSY 320L. Title change - PSY 200.	3-16-15
Courses of Instruction	SOCIOLOGY - add SOC 346 and SOC 350	3-16-15
Courses of Instruction	SOCIOLOGY - major/minor requirements	1-28-15
Curriculum and Curricular Requirements	update to Transfer Students and rFLA	3-19-15
<i>Effective Fall Term 2014</i>		
Academic Regulations	Changed title of Late CR/NC declaration	11-6-14
Academic Regulations	Class Attendance Policy update	7-29-14
Academic Regulations	Credit From Other Institutions - updated ICUF statement	6-17-14
Campus Life	update Residential Life	4-22-14
Campus Life	update Community Responsibility, Campus Safety	4-17-14
Courses of Instruction	AAAS - program title change	11-21-14
Courses of Instruction	ART & ART HISTORY - art history major/minor changes	8-25-14
Courses of Instruction	ASIAN STUDIES - major and minor requirements	9-22-14
Courses of Instruction	BIOLOGY - add BIO 108	1-30-15
Courses of Instruction	BIOLOGY - description update - <i>BIO 115</i>	7-23-14
Courses of Instruction	BUSINESS & SOCIAL ENTREPRENEURSHIP - business minor requirements	11-6-14
Courses of Instruction	BUSINESS & SOCIAL ENTREPRENEURSHIP - major and minor requirements; delete <i>BUS 130</i> , <i>BUS 132</i> ; add <i>BUS 101</i> , <i>BUS 352</i> ; title change <i>BUS 241</i> , <i>BUS 350</i>	10-8-14

Courses of Instruction	BUSINESS & SOCIAL ENTREPRENEURSHIP - prerequisite changes - <i>BUS 316, BUS 397, SEB 397</i>	4-17-14
Courses of Instruction	CHEMISTRY - added labs to CHM 220 and CHM 221	8-6-14
Courses of Instruction	CHEMISTRY - major/minor requirements	5-9-14
Courses of Instruction	COMMUNICATION - <i>COM 395</i> lowered to <i>COM 295</i> + title change	6-17-14
Courses of Instruction	COMMUNICATION - change course numbers for <i>COM 350</i> (to 351) and <i>COM 335</i> (to 336)	6-11-14
Courses of Instruction	COMMUNICATION - major/minor requirements, courses of study	5-1-14
Courses of Instruction	COMMUNICATION - delete <i>COM 342</i>	4-9-14
Courses of Instruction	COMPUTER SCIENCE - update courses of study	5-1-14
Courses of Instruction	CRITICAL MEDIA & CULTURAL STUDIES - add CMC 110	1-30-15
Courses of Instruction	ECONOMICS - add ECO 233 and ECO 350	1-30-15
Courses of Instruction	ENGLISH - ENG 211 title change	11-3-14
Courses of Instruction	HEALTH PROFESSIONS ADVISING PROGRAM - description and requirements updated	9-16-14
Courses of Instruction	HISTORY - major requirements, course of study updates	11-18-14
Courses of Instruction	HISTORY - Course of Study updates	9-17-14
Courses of Instruction	HISTORY - major/minor requirements, course number/title changes	8-28-14
Courses of Instruction	HISTORY - delete <i>HIS 101/102, 108, 109, 206, 207, 210, 211, 262, 315, 325, 326, 328, 330, 335, 341, 350, 352, 353, 354, 355, 368, 373</i>	5-21-14
Courses of Instruction	HONORS DEGREE PROGRAM - program revised	12-12-14
Courses of Instruction	INTERNATIONAL BUSINESS - add INB 375	1-30-15
Courses of Instruction	INTERNATIONAL BUSINESS - INB 397 prerequisite change	9-16-14
Courses of Instruction	INTERNATIONAL BUSINESS - added <i>ENG 209</i> to area studies electives	5-2-14
Courses of Instruction	INTERNATIONAL BUSINESS - major, minor requirements	3-25-14
Courses of Instruction	INTERNATIONAL RELATIONS - add <i>POL 315W, POL 315X, POL 315Y, ECO 263, ECO 305U, ANT 202, ANT 207, ANT 215, ANT 219, ANT 259, ANT 355, HIS 150, HIS 163, HIS 201, HIS 320, HIS 365Y</i>	5-8-14
Courses of Instruction	MATHEMATICS - corrected prerequisite for <i>MAT 390/490</i>	10-3-14
Courses of Instruction	MUSIC - add MUS 313 and MUS 396	1-30-15
Courses of Instruction	PHILOSOPHY & RELIGION - PHI 230 title change	
Courses of Instruction	PHYSICS - major requirements, minor requirements, courses of study	5-2-14
Courses of Instruction	PUBLIC POLICY & POLITICAL ECONOMY - new major added	12-8-14

Courses of Instruction	THEATRE ARTS & DANCE - change <i>THE 355</i> to <i>THE 255</i> , Change <i>THE 455</i> to <i>THE 355</i>	5-20-14
Courses of Instruction	WOMEN'S STUDIES - program name change to Sexuality, Women's, and Gender Studies	4-16-14
Curriculum and Curricular Requirements	rFLA for Transfer Students updated	8-18-14
Educational Programs and Opportunities	International Programs Section Updates	7-23-14
Introduction	Mission Statement	5-9-14
Special Degree Programs	add Dual Degree Program	7-23-14
<i>Effective Spring Term 2014</i>		
Academic Regulations	Other College and University Credit	2-10-14
Courses of Instruction	ANTHROPOLOGY - add <i>ANT 204</i> , <i>ANT 303</i>	1-15-14
Courses of Instruction	ART - add <i>ARH 204</i> , <i>ARH 275</i> , <i>ARH 205</i> , <i>ARH 304</i>	1-15-14
Courses of Instruction	BIOLOGY - BIO 103 description change	2-27-14
Courses of Instruction	ECONOMICS - add <i>ECO 205</i> , <i>ECO 323</i>	1-15-14
Courses of Instruction	FILM STUDIES - add <i>FIL 245</i>	1-15-14
Courses of Instruction	HISTORY - HIS 349 title change	2-18-14
Courses of Instruction	HISTORY - change course numbers for HIS 240, HIS 241, HIS 250, HIS 261, and HIS 263	2-7-14
Courses of Instruction	HISTORY - add <i>HIS 320</i> , <i>HIS 321</i> , <i>HIS 322</i> , <i>HIS 323</i>	1-15-14
Courses of Instruction	MODERN LANGUAGES & LITERATURES - add <i>SPN 346</i>	1-15-14
Courses of Instruction	NEUROSCIENCE - prerequisite changes to minor electives	3-24-14
Courses of Instruction	POLITICAL SCIENCE - add <i>POL 314</i>	1-15-14
Courses of Instruction	POLITICAL SCIENCE - major requirements	2-6-14
Curriculum and Curricular Requirements	added Rollins Foundations in Liberal Arts (rFLA) information	1-16-14
Educational Programs and Opportunities	International and Off-Campus Study	2-7-14
<i>Effective Fall Term 2013</i>		
Academic Regulations	updated ICUF wording	8-30-13
Academic Regulations	added CAPE credit to Transfer and Other Credit section	7-18-13
Academic Regulations	updated Appeals of Academic Policies information	7-10-13
Academic Regulations	Minimum Academic Standards	9-20-13
Admission	update non-discrimination statement	12-19-13
Admission	updates to First-Year Student Admission, Early Decision Admission, and Transfer Student Admission	11-14-13
Courses of Instruction	AFRICAN AND AFRICAN AMERICAN STUDIES - <i>minor requirements</i>	6-27-13

Courses of Instruction	AMERICAN STUDIES - <i>added new major/minor</i>	5-28-13
Courses of Instruction	ARCHAEOLOGY - corrected ARH elective course number	10-16-13
Courses of Instruction	ART - <i>ARH 250 title change</i>	10-16-13
Courses of Instruction	ART - <i>ARH 260 title change</i>	9-20-13
Courses of Instruction	BIOCHEMISTRY/MOLECULAR BIOLOGY - major and minor requirements	9-23-13
Courses of Instruction	BIOLOGY - <i>corrected prereq's for BIO 316 and BIO 330</i>	10-18-13
Courses of Instruction	BUSINESS AND SOCIAL ENTREPRENEURSHIP - added new major and minor	9-30-13
Courses of Instruction	CLASSICAL STUDIES - <i>delete ARH 219, add ARH 236 and ARH 237 to electives</i>	10-18-13
Courses of Instruction	COMMUNICATION - <i>Mission Statement, Introduction, add COM 130, concentrations</i>	5-28-13
Courses of Instruction	COMPUTER SCIENCE - <i>title changes for CMS 167, CMS 167L, CMS 170, and CMS 270</i>	10-7-13
Courses of Instruction	EDUCATION - <i>student teaching</i>	10-11-13
Courses of Instruction	EDUCATION - <i>added prerequisite to EDU 309, 371, 407, and 417</i>	6-25-13
Courses of Instruction	EDUCATION - <i>Introduction, Major Requirements, Courses of Study updates</i>	5-28-13
Courses of Instruction	GLOBAL HEALTH - add PHI 308L to electives	8-21-13
Courses of Instruction	GLOBAL HEALTH - <i>add SOC 311 to electives</i>	10-7-13
Courses of Instruction	GLOBAL HEALTH - added new minor	7-9-13
Courses of Instruction	INTERNATIONAL BUSINESS - added INB 385 to International Business Electives section	8-29-13
Courses of Instruction	MARINE BIOLOGY - major requirements, core courses, field study requirement	10-22-13
Courses of Instruction	MODERN LANGUAGES & LITERATURES - updated SPN prerequisites	11-22-13
Courses of Instruction	MODERN LANGUAGES & LITERATURES - <i>changed prerequisites for SPN 290 and SPN 341</i>	11-11-13
Courses of Instruction	MUSIC - non-substantive changes to major/minor requirements	8-15-13
Courses of Instruction	PHYSICS - changed PHY 398 to PHY 396	10-16-13
Courses of Instruction	POLITICAL SCIENCE - POL 252 title change	11-6-13
Courses of Instruction	POLITICAL SCIENCE - add POL 319 and POL 385	9-6-13
Courses of Instruction	PSYCHOLOGY - delete PSY 203	9-12-13
Curriculum and Curricular Requirements	add sentence to Double Counting of Classes for Majors and Minors section	10-11-13
Curriculum and Curricular Requirements	add Double counting of classes for majors and minors section	9-10-13

Educational Programs and Opportunities	International and off-campus study	6-6-13
Introduction	Accreditaton	8-5-13
Introduction	Accreditation	6-26-13
Special Degree Programs	Pre-Engineering Program updates	10-8-13
Special Degree Programs	Pre-Engineering Program updates	7-10-11
Student Financial Aid	Updated Student Financial Aid Info	10-17-13
<i>Effective Spring Term 2013</i>		
Academic Regulations	Hamilton Holt School Course Work	2-20-13
Academic Regulations	Other College and University Credit	3-28-13
Academic Regulations	Academic Warning, Probation, Suspension, and Dismissal	4-22-13
Academic Regulations	Other College and University Credit	5-21-13
Academic Regulations	Academic Warning, Probation, Suspension, and Dismissal	5-23-13
Courses of Instruction	ANTHROPOLOGY - <i>add ANT 207, ANT 234</i>	5-22-13
Courses of Instruction	ARCHAEOLOGY - <i>minor requirement revisions</i>	1-10-13
Courses of Instruction	ASIAN STUDIES - <i>minor requirements (add JPN courses)</i>	4-15-13
Courses of Instruction	ASIAN STUDIES - <i>major requirements</i>	2-19-13
Courses of Instruction	ART & ART HISTORY - Studio Art core courses	4-10-13
Courses of Instruction	ART & ART HISTORY - <i>ART 221 requirements change</i>	4-12-13
Courses of Instruction	ART & ART HISTORY - <i>add ARH 356, ARH 363, ARH 363, ARH 364, ART 240</i>	5-22-13
Courses of Instruction	BIOLOGY - <i>add BIO 102, 302</i>	2-12-13
Courses of Instruction	CRITICAL MEDIA & CULTURAL STUDIES - <i>add CMC 100</i>	2-14-13
Courses of Instruction	CRITICAL MEDIA & CULTURAL STUDIES - <i>add CMC 320</i>	5-22-13
Courses of Instruction	ECONOMICS - <i>add ECO 256, 335</i>	2-14-13
Courses of Instruction	ECONOMICS - <i>add ECO 285, ECO 385</i>	5-22-13
Courses of Instruction	EDUCATION - <i>updated descriptions EDU 324, 406, 407</i>	2-18-13
Courses of Instruction	ENGLISH - <i>add ENG 444</i>	5-22-13
Courses of Instruction	ENVIRONMENTAL STUDIES - <i>prerequisite changes to ENV 323, ENV 389, and ENV 413</i>	1-30-13
Courses of Instruction	HISTORY - <i>minor requirements</i>	1-18-13
Courses of Instruction	INTERNATIONAL BUSINESS - <i>add INB 385</i>	3-21-13
Courses of Instruction	INTERNATIONAL BUSINESS - <i>add POL 319 to Area Studies Electives, add INB 340</i>	3-20-13
Courses of Instruction	INTERNATIONAL BUSINESS - <i>add prerequisite to INB 380</i>	2-28-13
Courses of Instruction	INTERNATIONAL BUSINESS - <i>major requirements; minor requirements</i>	2-25-13

Courses of Instruction	INTERNATIONAL BUSINESS - <i>add INB 320, update description INB 230</i>	2-18-13
Courses of Instruction	INTERNATIONAL RELATIONS - <i>add ECO 306</i>	4-22-13
Courses of Instruction	INTERNATIONAL RELATIONS - <i>add HIS 361 to History/Culture course offerings</i>	3-19-13
Courses of Instruction	INTERNATIONAL RELATIONS - POL 305A became POL 309	2-18-13
Courses of Instruction	LATIN AMERICAN & CARIBBEAN STUDIES - <i>major and minor requirements</i>	2-18-13
Courses of Instruction	MUSIC - <i>add MUS 227</i>	5-22-13
Courses of Instruction	NEUROSCIENCE - <i>added new minor</i>	2-8-13
Courses of Instruction	POLITICAL SCIENCE - <i>major requirements, prerequisite clarifications to POL 410, POL 453, POL 343, POL 346, and POL 470.</i>	4-24-13
Courses of Instruction	POLITICAL SCIENCE - <i>add POL 203, POL 302, POL 309, POL 335, POL 316</i>	5-23-13
Courses of Instruction	PSYCHOLOGY - <i>add prerequisites PSY 326</i>	2-11-13
Courses of Instruction	SOCIOLOGY - <i>remove prerequisite from SOC 343</i>	4-4-13
Courses of Instruction	SUSTAINABLE DEVELOPMENT - <i>minor requirements</i>	2-25-13
Courses of Instruction	THEATRE ARTS & DANCE - <i>add THE 351, THE 207</i>	5-23-13
Courses of Instruction	WOMEN'S STUDIES - <i>add WMS 2xx and WMS 3xx descriptions</i>	2-15-13
Courses of Instruction	WRITING - <i>updated minor requirements and approved electives lists</i>	3-28-13
Curriculum and Curricular Requirements	Residency requirements	1-31-13
Curriculum and Curricular Requirements	Grade Point Average, Commencement, Minor Requirements	1-31-13
Introduction	Accreditation	2-27-13
<i>Effective Fall Term 2012</i>		
Academic Regulations	LEAVES and WITHDRAWALS - <i>changed which department LOA requests go to</i>	10-8-12
Courses of Instruction	ANTHROPOLOGY - <i>Replace core requirement ANT 323 with ANT 228</i>	12-6-12
Courses of Instruction	ANTHROPOLOGY - <i>ANT 255 title correction</i>	7-18-12
Courses of Instruction	ASIAN STUDIES - <i>revise paragraph under International Experience</i>	7-10-12
Courses of Instruction	BIOLOGY - <i>changed prerequisites for BIO 342</i>	12-6-12
Courses of Instruction	BIOLOGY - <i>add BIO 111</i>	10-1-12
Courses of Instruction	BIOLOGY - <i>add BIO 101</i>	8-20-12
Courses of Instruction	COMMUNICATION - <i>major requirements, minor requirements</i>	12-20-12

Courses of Instruction	COMPUTER SCIENCE - <i>major requirements, CMS 167/167L course number change, minor requirements</i>	7-17-12
Courses of Instruction	ENVIRONMENTAL STUDIES - add ENV 350	10-23-12
Courses of Instruction	INTERNATIONAL BUSINESS - <i>remove INB 233 prerequisite from INB 300</i>	11-14-12
Courses of Instruction	INTERNATIONAL BUSINESS - <i>changed prerequisites for INB 230, INB 300, INB 311/311F, INB 337, INB 345, and INB 372</i>	10-12-12
Courses of Instruction	INTERNATIONAL BUSINESS - <i>add INB 102, INB 302, INB 340, INB 350</i>	7-19-12
Courses of Instruction	INTERNATIONAL RELATIONS - <i>major requirements</i>	10-23-12
Courses of Instruction	MATHEMATICS - <i>add MAT 350</i>	2-14-13
Courses of Instruction	MIDDLE EASTERN AND NORTH AFRICAN STUDIES - <i>added minor</i>	10-22-12
Courses of Instruction	PHYSICAL EDUCATION - <i>add PEA 37</i>	2-14-13
Courses of Instruction	PHYSICS - <i>changed corequisites and prerequisites for: PHY 131, PHY 132, PHY 233, PHY 411, and PHY 412</i>	12-6-12
Courses of Instruction	PSYCHOLOGY - <i>add PSY 333</i>	2-14-13
Courses of Instruction	THEATRE ARTS & DANCE - <i>course number change THE 211 to THE 112</i>	7-19-12
<i>Effective Spring Term 2012</i>		
Courses of Instruction	ANTHROPOLOGY - <i>add ANT 201, ANT 350, ANT 360</i>	3-7-12
Courses of Instruction	ANTHROPOLOGY - <i>add prerequisites to: ANT 315, ANT 351, ANT 362, ANT 370, ANT 380, ANT 426, ANT 452</i>	12-2-11
Courses of Instruction	ART & ART HISTORY - <i>change prerequisites on: ART 234/334, ART 300, ART 310</i>	3-26-12
Courses of Instruction	ART & ART HISTORY - <i>ART 210 course number change</i>	3-13-12
Courses of Instruction	ART & ART HISTORY - <i>add ARH 236, ARH 237, ARH 270, ARH 342, title change ARH 220</i>	3-7-12
Courses of Instruction	ASIAN STUDIES - <i>change course titles, CHN 101 and CHN 102</i>	2-14-12
Courses of Instruction	ECONOMICS - <i>add ECO 250</i>	3-7-12
Courses of Instruction	EDUCATION - <i>major requirements</i>	12-2-11
Courses of Instruction	ENGLISH - <i>add ENG 206, ENG 209, ENG 278, description change ENG 273</i>	3-7-12
Courses of Instruction	INTERNATIONAL BUSINESS - <i>add INB 233 and INB 236</i>	3-7-12
Courses of Instruction	INTERNATIONAL BUSINESS - <i>major requirements, area studies requirements, minor requirements</i>	12-2-11
Courses of Instruction	LATIN AMERICAN & CARIBBEAN STUDIES - <i>mission statement change</i>	3-7-12
Courses of Instruction	MARINE BIOLOGY - <i>Biology elective</i>	12-2-11
Courses of Instruction	MODERN LANGUAGES & LITERATURES - <i>add FRN 323</i>	2-14-13

Courses of Instruction	MODERN LANGUAGES & LITERATURES - Spanish electives (non-native speakers program)	3-12-12
Courses of Instruction	MODERN LANGUAGES & LITERATURES - <i>add SPN 201, SPN 202, SPN 210R</i>	3-7-12
Courses of Instruction	MODERN LANGUAGES & LITERATURES - <i>change course titles, CHN 101 and CHN 102</i>	2-14-12
Courses of Instruction	MUSIC - <i>add MUS 121 and MUS 455, description change MUS 363</i>	3-7-12
Courses of Instruction	PHYSICAL EDUCATION - <i>added Cycling to Electives</i>	3-7-12
Courses of Instruction	POLITICAL SCIENCE - <i>add POL 304, POL 306, POL 307, POL 308</i>	3-7-12
Courses of Instruction	SUSTAINABLE DEVELOPMENT - <i>core courses</i>	12-2-11
Curriculum and Curricular Requirements	Majors list	3-12-12
Introduction	Accreditation, Associated Programs	3-12-12
Special Degree Programs	Change Environmental Management Advisor to Katie Sutherland	4-27-12
Student Financial Aid	Changed title of Rollins Cornell Scholarship to Rollins Alfond Scholarship	4-27-12
<i>Effective Fall Term 2011</i>		
Academic Regulations	Credit/No-Credit, Incomplete Work	6-7-11
Academic Regulations	Leaves and Withdrawals	7-21-11
Courses of Instruction	ANTHROPOLOGY - <i>add ANT 302</i>	7-15-11
Courses of Instruction	ART - <i>remove prerequisite from ART 223</i>	9-6-11
Courses of Instruction	ART - <i>add ART 391</i>	7-15-11
Courses of Instruction	BIOLOGY - <i>major requirements, minor requirements, delete BIO 385F, BIO 386F, and BIO 387F</i>	6-21-11
Courses of Instruction	BIOLOGY - <i>add BIO 301</i>	7-15-11
Courses of Instruction	CRITICAL MEDIA AND CULTURAL STUDIES - <i>add CMC 210, CMC 310</i>	7-15-11
Courses of Instruction	ECONOMICS - <i>add ECO 242, ECO 308</i>	7-15-11
Courses of Instruction	ENGLISH - <i>add ENG 216</i>	7-15-11
Courses of Instruction	INTERNATIONAL BUSINESS - <i>add INB 200, INB 300</i>	7-15-11
Courses of Instruction	MARINE BIOLOGY - <i>major requirements</i>	6-7-11
Courses of Instruction	MATHEMATICS - <i>add MAT 410</i>	7-15-11
Courses of Instruction	MODERN LANGUAGES & LITERATURES - <i>add CHN 251</i>	7-15-11
Courses of Instruction	MUSIC - <i>add MUS 215</i>	7-15-11
Courses of Instruction	MUSIC - major requirements and minor requirements	12-20-12
Courses of Instruction	PHILOSOPHY AND RELIGIOUS STUDIES - <i>add PHI 242</i>	7-15-11
Courses of Instruction	PSYCHOLOGY - <i>add PSY 314, PSY 324</i>	7-15-11

Courses of instruction	THEATRE ARTS & DANCE - <i>major requirements</i>	11-4-11
Curriculum and Curricular Requirements	Residency, Writing Reinforcement	6-7-11
Educational Programs and Opportunities	Office of Career Services	6-7-11
Educational Programs and Opportunities	International and Off-Campus Study	9-1-11
Special Degree Programs	Pre-Engineering Program	6-7-11
<i>Effective Spring Term 2011</i>		
Academic Regulations	Delete Enrollment Deposit section	5-17-11
Admission	First-Year Student Admission; Accelerated Management Program Admission; Transfer Student Admission; International Student Admission; Special Student Admission	12-6-10
Courses of Instruction	ART AND ART HISTORY - <i>add ART 230</i>	1-18-11
Courses of Instruction	ASIAN STUDIES - <i>minor requirements</i>	6-1-11
Courses of Instruction	ASIAN STUDIES - <i>add major, update minor description, add ASA 400</i>	3-29-11
Courses of Instruction	BIOLOGY - <i>add BIO 104, BIO 122, BIO 388</i>	1-18-11
Courses of Instruction	CHEMISTRY - <i>major requirements; minor requirements</i>	3-31-11
Courses of Instruction	COMMUNICATION - <i>minor requirements; add COM 305 and COM 425</i>	3-18-11
Courses of Instruction	CRITICAL MEDIA AND CULTURAL STUDIES (CMC) - <i>description, major requirements, course descriptions</i>	4-28-11
Courses of Instruction	INTERNATIONAL BUSINESS - <i>add INB 380</i>	2-23-11
Courses of Instruction	ECONOMICS - <i>add ECO 313, ECO 377</i>	1-18-11
Courses of Instruction	EDUCATION - <i>add EDU 470</i>	1-18-11
Courses of Instruction	ENGLISH - <i>add ENG 396</i>	1-18-11
Courses of Instruction	LATIN AMERICAN/CARIBBEAN STUDIES - <i>add LAC 200</i>	1-18-11
Courses of Instruction	MODERN LANG. AND LIT. - <i>add CHN 401/402</i>	1-18-11
Courses of Instruction	MUSIC - <i>major requirements</i>	6-2-11
Courses of Instruction	MUSIC - <i>add MUS 210</i>	1-18-11
Courses of Instruction	PHILOSOPHY AND RELIGION - <i>add REL 304</i>	1-18-11
Courses of Instruction	PHYSICS - <i>prerequisite change for PHY 411</i>	2-9-11
Courses of Instruction	PHYSICS - <i>add PHY 240</i>	1-18-11
Courses of Instruction	POLITICS - <i>add POL 313</i>	1-18-11
Courses of Instruction	THEATRE ARTS AND DANCE - <i>major requirements; minor requirements</i>	12-7-10
<i>Effective Fall Term 2010</i>		
Academic Regulations	Academic Warning System	9-23-10

Academic Regulations	Definitions of Honor Code Violations	7-27-10
Academic Regulations	Readmission Procedure	5-24-10
Courses of Instruction	ANTHROPOLOGY - <i>major/minor requirements</i>	8-30-10
Courses of Instruction	ANTHROPOLOGY - <i>add ANT 255, 301</i>	2-15-10
Courses of Instruction	BIOCHEMISTRY - <i>delete BCH 431 and BCH 432</i>	8-11-10
Courses of Instruction	BIOLOGY - <i>delete BIO 350</i>	8-11-10
Courses of Instruction	BIOLOGY - <i>add BIO 103</i>	2-12-10
Courses of Instruction	COMMUNICATION - <i>add COM 445</i>	3-04-10
Courses of Instruction	COMMUNICATION - <i>add COM 307</i>	2-12-10
Courses of Instruction	COMPUTER SCIENCE - <i>major requirements; minor requirements; description change CMS 151; title change CMS 375, 395, 450; prereq change CMS 375, 440; delete CMS 485, 495</i>	5-17-10
Courses of Instruction	COMPUTER SCIENCE - <i>major requirements, add CMS 151, CMS 380</i>	2-12-10
Courses of Instruction	ECONOMICS - <i>add ECO 331, 310, 370</i>	2-12-10
Courses of Instruction	EDUCATION - <i>add EDU 210</i>	4-01-10
Courses of Instruction	ENGLISH - <i>add ENG 291, 335, 341, 342, 344, 390, 392, 395, 440, 490; delete ENG 150, 205, 206, 220, 274, 425; title and description change ENG 325</i>	4-01-10
Courses of Instruction	FILM STUDIES - <i>add FIL 350</i>	2-15-10
Courses of Instruction	HEALTH PROFESSIONS - <i>title and description change HPA 150</i>	2-12-10
Courses of Instruction	HISTORY - <i>major requirements</i>	4-20-10
Courses of Instruction	INTERNATIONAL BUSINESS - <i>add INB 214</i>	3-04-10
Courses of Instruction	MATHEMATICS - <i>change prereq MAT 110</i>	3-04-10
Courses of Instruction	MATHEMATICS - <i>add MAT 419</i>	2-12-10
Courses of Instruction	MODERN LANG. & LIT. - <i>add GMN 252, 352</i>	4-01-10
Courses of Instruction	MUSIC - <i>major requirements; add MUS 495</i>	9-3-10
Courses of Instruction	MUSIC - <i>add MUS 150, 153, 154, 292, 360; title and description change MUS 260</i>	2-15-10
Courses of Instruction	MUSIC - <i>number and description change MUA 201, MUA 202; add MUA 102, MUA 201C</i>	7-12-10
Courses of Instruction	MUSIC - <i>major requirements</i>	8-19-10
Courses of Instruction	PSYCHOLOGY - <i>description change; major requirements; minor requirements; multiple course number, description, and prerequisite changes.</i>	8-11-10
Courses of Instruction	PHILOSOPHY AND RELIGION - <i>delete REL 318; title and/or minor description change REL 135, 170, 220</i>	4-06-10
Courses of Instruction	PHILOSOPHY AND RELIGION - <i>add PHI 312</i>	3-04-10

Courses of Instruction	PHILOSOPHY AND RELIGION - <i>add REL 237</i>	2-12-10
Courses of Instruction	POLITICAL SCIENCE - update description for POL 453	3-29-13
Courses of Instruction	POLITICAL SCIENCE - <i>add POL 470, title change POL 358</i>	2-15-10
Courses of Instruction	PSYCHOLOGY - <i>add PSY 312, 327, 329, 332, 342, 491, 492, 493, 494, 495; new title and description PSY 324</i>	4-01-10
Courses of Instruction	PSYCHOLOGY - <i>add PSY 150, 155, 203, 250, 302, 309, 313, 314, 319, 345, 354; delete PSY 254</i>	2-12-10
Courses of Instruction	THEATRE ARTS AND DANCE - <i>add THE 455</i>	2-12-10
Educational Programs and Opportunities	Academic Internship Program	3-29-10
<i>Effective Spring Term 2010</i>		
Catalogue Section	Sub Section	Date to Web
Academic Regulations	Academic Warning, Probation, Suspension, and Dismissal	5-03-10
Academic Regulations	Appeals of Academic Policies	5-03-10
Academic Regulations	Credit/No-Credit	3-22-10
Academic Regulations	Grade Appeals	11-05-09
Campus Life	Community Responsibility	5-03-10
Courses of Instruction	ANTHROPOLOGY - <i>add ANT 306</i>	10-22-09
Courses of Instruction	ANTHROPOLOGY - <i>delete ANT 253, 255, 256, 257, 258, 265, 338</i>	10-08-09
Courses of Instruction	ART AND ART HISTORY - <i>prereq change ART 251</i>	1-21-10
Courses of Instruction	BIOCHEMISTRY/MOLECULAR BIOLOGY - <i>introduction, major requirements</i>	10-26-09
Courses of Instruction	BIOLOGY - <i>major requirements, minor requirements, delete BIO 320, add BIO 211, 230, 325, prereq changes BIO 308, 311, 312, 335, 341, 360, 370</i>	10-26-09
Courses of Instruction	CRITICAL MED. & CULT. STUD. - <i>introduction, major requirements, CMC 205/305 change to 250/350, prereq change CMC 400</i>	10-27-09
Courses of Instruction	EDUCATION - <i>prereq change EDU 335</i>	11-21-09
Courses of Instruction	HISTORY - <i>add HIS 120</i>	12-21-09
Courses of Instruction	HISTORY - <i>add HIS 375</i>	10-12-09
Courses of Instruction	INTERNATIONAL BUSINESS - <i>prereq change INB 397</i>	10-22-09
Courses of Instruction	INTERNATIONAL BUSINESS - <i>add INB 225</i>	10-16-09
Courses of Instruction	LATIN AMERICAN/CARIBBEAN STUDIES - <i>introduction, major requirements, minor requirements</i>	12-23-09
Courses of Instruction	LATIN AMERICAN/CARIBBEAN STUDIES - <i>title and description change LAC 200</i>	12-21-09

Courses of Instruction	MARINE BIOLOGY - <i>major requirements</i>	10-26-09
Courses of Instruction	MATHEMATICS - <i>prereq changes MAT 110, 111, 140, 305</i>	10-22-09
Courses of Instruction	MATHEMATICS - <i>add MAT 108</i>	10-12-09
Courses of Instruction	MUSIC - <i>add MUS 286, 386, 388</i>	10-16-09
Courses of Instruction	PHILOSOPHY AND RELIGION - <i>Religious Studies: introduction, major requirements, minor requirements</i>	10-26-09
Courses of Instruction	PHILOSOPHY AND RELIGION - <i>add REL 300</i>	10-16-09
Courses of Instruction	PHYSICAL EDUCATION - <i>Electives</i>	12-21-09
Courses of Instruction	PHYSICS - <i>add PHY 205</i>	10-12-09
Courses of Instruction	PSYCHOLOGY - <i>prereq changes PSY 265, 306, 322, 361</i>	12-22-09
Courses of Instruction	PSYCHOLOGY - <i>add PSY 200, 300, 305, 405</i>	10-16-09
Courses of Instruction	SOCIOLOGY - <i>add SOC 345</i>	10-16-09
Courses of Instruction	THEATRE ARTS AND DANCE - <i>add THE 295</i>	12-21-09
Courses of Instruction	THEATRE ARTS AND DANCE - <i>add DAN 210, THE 360, THE 391/2/3</i>	10-12-09
<i>Effective Fall Term 2009</i>		
Catalogue Section	Sub Section	Date to Web
Academic Regulations	Medical Leave	9-03-09
Academic Regulations	Incomplete Work, Hamilton Holt School Course Work, Appeals of Academic Policies	8-14-09
Courses of Instruction	AFRICAN/AFRICAN-AMER STUD - <i>extensive curriculum revisions</i>	3-17-09
Courses of Instruction	ANTHROPOLOGY - <i>delete ANT 208, 211, 212, 262, 314. 335, 355, 360, 475</i>	2-06-09
Courses of Instruction	ART AND ART HISTORY - Studio Art: <i>extensive curriculum revisions</i>	2-13-09
Courses of Instruction	BIOLOGY - <i>add BIO 100</i>	2-26-09
Courses of Instruction	BIOLOGY - <i>add BIO 240</i>	2-12-09
Courses of Instruction	CHEMISTRY - <i>extensive curriculum revisions</i>	8-21-09
Courses of Instruction	CHEMISTRY - <i>add CHM 121, 350, 445, 450; delete CHM 390</i>	4-23-09
Courses of Instruction	CHEMISTRY - <i>add CHM 103</i>	2-12-09
Courses of Instruction	CLASSICAL STUDIES - <i>add new major; Minor Requirements; title and description change CLS 203 and 305; add CLS 306</i>	5-07-09
Courses of Instruction	CLASSICAL STUDIES - <i>add CLS 204</i>	2-12-09
Courses of Instruction	ENGLISH - <i>description change ENG 201 and 202</i>	3-24-09
Courses of Instruction	ENGLISH - <i>Major Requirements; Minor Requirements; add ENG 304A, 304B, 304C, 306; number, title, and description change ENG 221; title and description change ENG 303, 305; delete ENG 304</i>	2-19-09

Courses of Instruction	ENVIRONMENTAL STUDIES - <i>renumber ENV 220 to ENV 225</i>	10-01-09
Courses of Instruction	ENVIRONMENTAL STUDIES - <i>add ENV 105</i>	4-30-09
Courses of Instruction	HISTORY - <i>title change HIS 350</i>	3-24-09
Courses of Instruction	HISTORY - <i>title change HIS 142, 143, 346, 373; delete HIS 247, 310, 333, 334, 338, 344/345, 351, 381, 392; course number changes HIS 108 and 109</i>	3-12-09
Courses of Instruction	MATHEMATICS - <i>add MAT 201, 320</i>	2-12-09
Courses of Instruction	MODERN LANG. & LIT. - <i>add ARA 201 and 202</i>	2-19-09
Courses of Instruction	PHYSICAL EDUCATION - <i>electives</i>	4-09-09
Courses of Instruction	PHYSICS - <i>extensive curriculum revisions</i>	2-16-09
Courses of Instruction	PSYCHOLOGY - <i>add PSY 210</i>	4-14-09
Courses of Instruction	THEATRE ARTS AND DANCE - <i>title and description change THE 480, delete THE 482 and 483</i>	3-24-09
Courses of Instruction	THEATRE ARTS AND DANCE - <i>changes to Theatre Studies Emphasis; add THE 203, 205, 206, 220, 248, 260, 304; add DAN 220; delete THE 301, 303, 305</i>	2-16-09
Special Degree Programs	Pre-Engineering Program	9-10-09

Effective Spring Term 2009

Catalogue Section	Sub Section	Date to Web
Academic Regulations	Dropping Courses	1-13-09
Courses of Instruction	ART AND ART HISTORY - <i>Art History: Introduction; Major Requirements; Minor Requirements; delete ARH 241, ARH 290; title change ARH 450</i>	11-03-08
Courses of Instruction	BIOCHEMISTRY/MOLECULAR BIOLOGY - <i>Introduction, Major Requirements, Recommendations</i>	10-23-08
Courses of Instruction	BIOCHEMISTRY/MOLECULAR BIOLOGY - <i>add BCH 335, 435</i>	10-09-08
Courses of Instruction	CRITICAL MED. & CULT. STUD. - <i>Introduction; Major Requirements; prereq changes: CMC 100, 200, 400</i>	12-23-08
Courses of Instruction	ENGLISH - <i>Policies in the Major, Minor Requirements</i>	10-21-08
Courses of Instruction	HISTORY - <i>add HIS 311</i>	10-09-08
Courses of Instruction	MATHEMATICS - <i>delete MAT 480</i>	10-02-08
Courses of Instruction	MODERN LANG. & LIT. - <i>add CHN 151, CHN 152, GMN 161, GMN 261</i>	10-07-08
Courses of Instruction	THEATRE ARTS AND DANCE - <i>add THE 324</i>	10-02-08
Curriculum and Curricular Requirements	Commencement	11-06-08

Effective Fall Term 2008

Catalogue Section	Sub Section	Date to Web
--------------------------	--------------------	--------------------

Academic Regulations	Enrollment Deposit	5-22-08
Campus Life	Community Responsibility	07-29-08
Courses of Instruction	ART AND ART HISTORY - <i>ART 241 add to description, ART 450 add prereq</i>	3-27-08
Courses of Instruction	ART AND ART HISTORY - <i>add ART 440</i>	2-25-08
Courses of Instruction	BIOLOGY - <i>prereq changes to BIO 385F, 386F, 387F</i>	7-22-08
Courses of Instruction	BIOLOGY - <i>changed prereqs when ENV 120 to ENV 220</i>	3-27-08
Courses of Instruction	CLASSICAL STUDIES - <i>change to Minor Only, effective 4-10-08 as adopted by Executive Committee</i>	4-29-08
Courses of Instruction	COMPUTER SCIENCE - <i>Major Requirements; Minor Requirements; delete CMS 147, 157, 250, 370, 380; add CMS 230, 330, 450; changes to CMS 170, 270, 430, 480</i>	2-19-08
Courses of Instruction	ENGLISH - <i>add Policies for the Major section</i>	5-13-08
Courses of Instruction	ENGLISH - <i>add ENG 412</i>	3-27-08
Courses of Instruction	ENVIRONMENTAL STUDIES - <i>Introduction; Major Requirements; Minor Requirements; delete ENV 101, 120, 216, 284, 330, 362, 383; description and/or prereq changes ENV 130, 205/305, 206, 240, 270, 289, 302, 323, 325, 343, 347,348, 353, 365, 372, 375, 377, 380, 385, 386, 389, and 413; title and description changes ENV 220, 308</i>	4-04-08
Courses of Instruction	HISTORY - <i>add HIS 352, 353</i>	4-10-08
Courses of Instruction	HONORS DEGREE - <i>entire curriculum revised</i>	5-20-08
Courses of Instruction	INTERNATIONAL BUSINESS - <i>International Experience</i>	5-20-08
Courses of Instruction	INTERNATIONAL BUSINESS - <i>add INB 315</i>	2-25-08
Courses of Instruction	MATHEMATICS - <i>add MAT 440</i>	3-27-08
Courses of Instruction	MODERN LANG. & LIT. - <i>add ARA 101, 102; add HBR 101, 102, 201, 202; add SPN 337, 344</i>	3-27-08
Courses of Instruction	MODERN LANG. & LIT. - <i>SPN 210C, 210G, 210S prereq changes</i>	3-07-08
Courses of Instruction	MODERN LANG. & LIT. - <i>RSN 227 title change</i>	2-19-08
Courses of Instruction	POLITICAL SCIENCE - <i>add POL 385</i>	2-25-08
Courses of Instruction	PHILOSOPHY AND RELIGION - <i>remove all Hebrew language courses to add to Modern Languages and Literatures</i>	3-27-08
Curriculum and Curricular Requirements	Minor Requirements	9-22-08
Curriculum and Curricular Requirements	Majors	4-29-08
Special Degree Programs	The Honors Degree Program	5-19-08
<i>Effective Spring Term 2008</i>		

Catalogue Section	Sub Section	Date to Web
Courses of Instruction	ART AND ART HISTORY - <i>ARH 101 title and description change and add to electives list</i>	10-01-07
Course of Instruction	ASIAN STUDIES - <i>minor requirements-REL 113 title change</i>	1-31-08
Courses of Instruction	BIOLOGY - <i>add BIO 201</i>	9-27-07
Courses of Instruction	CLASSICAL STUDIES - <i>CLS 105 title and description change, CLS 232 title change</i>	9-27-07
Courses of Instruction	COMMUNICATION - <i>add COM 304</i>	9-27-07
Courses of Instruction	EDUCATION - <i>EED 369 prereq change</i>	1-17-08
Courses of Instruction	EDUCATION - <i>EDU 470 coreq correction</i>	10-04-07
Courses of Instruction	ENGLISH - <i>ENG 273 prereq</i>	2-07-08
Courses of Instruction	ENGLISH - <i>Professional Writing Concentration Core Courses, ENG 210 title change</i>	1-31-08
Courses of Instruction	HISTORY - <i>add HIS 347, 360</i>	12-04-07
Courses of Instruction	HISTORY - <i>add HIS 235</i>	9-27-07
Courses of Instruction	INTERNATIONAL BUSINESS - <i>add INB 365</i>	9-27-07
Courses of Instruction	MATHEMATICS - <i>MAT 211 prereq</i>	11-06-07
Courses of Instruction	MATHEMATICS - <i>add MAT 310</i>	10-03-07
Courses of Instruction	MATHEMATICS - <i>MAT 140 description change</i>	9-27-07
Courses of Instruction	PHILOSOPHY AND RELIGION - <i>Religious Studies: core courses and electives, minor requirements, REL 113 title change</i>	1-31-08
Courses of Instruction	PHILOSOPHY AND RELIGION - <i>add REL 236, 240, 241, 325, 340, and 490</i>	10-04-07

Effective Fall Term 2007

Catalogue Section	Sub Section	Date to Web
Academic Regulations	Leaves and Withdrawals	6-12-07
Academic Regulations	Academic Warning, Probation, and Dismissal; Minimum Academic Standards	4-13-07
Academic Regulations	Enrollment Deposit - <i>new section</i>	3-12-07
Courses of Instruction	ANTHROPOLOGY - <i>add ANT 208, 212, 314, 377, 451, 453; title and description change ANT 262</i>	2-09-07
Courses of Instruction	ART AND ART HISTORY - <i>add ARH 450</i>	2-09-07
Courses of Instruction	BIOLOGY - <i>double major policy</i>	8-13-07
Courses of Instruction	COMMUNICATION - <i>add COM 380</i>	2-09-07
Courses of Instruction	CRITICAL MED. & CULT. STUD. - <i>new major</i>	3-14-07
Courses of Instruction	ECONOMICS - <i>add ECO 371</i>	2-09-07
Courses of Instruction	ENGLISH - <i>major requirements</i>	9-17-07

Courses of Instruction	ENGLISH - <i>ENG 190 description change</i>	6-05-07
Courses of Instruction	ENGLISH - <i>add ENG 370; delete ENG 101 from all prereqs; change prereqs ENG 190, 303, and 304;</i>	2-09-07 4-10-07
Courses of Instruction	HEALTH PROFESSIONS - <i>add HPA 175F</i>	7-17-07
Courses of Instruction	HEALTH PROFESSIONS - <i>add HPA 150, 397.</i>	5-11-07
Courses of Instruction	INTERNATIONAL BUSINESS - <i>INB 390 prerequisites</i>	2-23-07
Courses of Instruction	JEWISH STUDIES - <i>electives</i>	7-19-07
Courses of Instruction	MARINE BIOLOGY - <i>double major policy</i>	8-13-07
Courses of Instruction	MATHEMATICS - <i>MAT 140 prerequisites</i>	7-03-07
Courses of Instruction	MODERN LANG. & LIT. - <i>add SPN 335, 336, 338, 340; title change only SPN 321, 322, 330; delete SPN 331/333, replace with new SPN 331 and 333; delete SPN 332/334, replace with new SPN 332 and 334; new titles and descriptions SPN 431, 432</i>	2-12-07
Courses of Instruction	MUSIC - <i>ensembles grading</i>	8-13-07
Courses of Instruction	MUSIC - <i>change MUS 123 to 223</i>	2-12-07
Courses of Instruction	PHILOSOPHY AND RELIGION: <i>delete REL 114, 221, 225, 424, 329, 341, 361; title change REL 223, 235</i>	7-19-07
Courses of Instruction	POLITICAL SCIENCE - <i>extensive curriculum revisions; add POL 240B, 375, 376, 377; delete POL 311</i>	6-05-07
Courses of Instruction	POLITICAL SCIENCE - <i>change INT 223 to POL 223</i>	3-02-07
Courses of Instruction	POLITICAL SCIENCE - <i>title and description change POL 333; add POL 323</i>	2-09-07
Courses of Instruction	THEATRE ARTS & DANCE - <i>major requirements change; title change THE 480, 481, 482, 483</i>	7-26-07
Curriculum and Curricular Requirements	Majors list - <i>add Critical Media and Cultural Studies</i>	3-14-07
Educational Programs and Opportunities	Internships	6-08-07
Endowed Chairs	<i>Removed page and linked to official Public Relations page</i>	4-04-07
<i>Effective Spring Term 2007</i>		
Catalogue Section	Sub Section	Date to Web
Courses of Instruction	ART AND ART HISTORY - <i>add ART 380/380F</i>	9-27-06
Courses of Instruction	BIOLOGY - <i>add BIO 335, 435; delete BIO 284</i>	10-13-06
Courses of Instruction	BIOLOGY - <i>add BIO 109</i>	9-25-06
Courses of Instruction	COMPUTER SCIENCE - <i>prereq ECO 430</i>	10-06-06
Courses of Instruction	ECONOMICS - <i>clarification in first paragraph</i>	1-24-07
Courses of Instruction	ECONOMICS - <i>prereq ECO 221</i>	9-22-06
Courses of Instruction	ENGLISH - <i>change ENG 496 to 475</i>	1-30-07

Courses of Instruction	ENGLISH - <i>delete prereqs for all ENG 367's</i>	11-13-06
Courses of Instruction	ENGLISH - <i>prereq ENG 260 , 303, 304</i>	9-27-06
Courses of Instruction	ENVIRONMENTAL STUDIES - <i>change BIO elective for Landscape/Environmental Track</i>	10-13-06
Courses of Instruction	INTERNATIONAL BUSINESS - <i>title change INB 230</i>	10-13-06
Courses of Instruction	INTERNATIONAL BUSINESS - <i>add INB 311F</i>	9-27-06
Courses of Instruction	MARINE BIOLOGY - <i>add new major</i>	10-26-06
Courses of Instruction	MATHEMATICS - <i>Typical Schedule, minor requirements</i>	1-24-07
Courses of Instruction	MATHEMATICS - <i>prereqs MAT 390/490</i>	10-04-06
Courses of Instruction	MODERN LANG. & LIT. - <i>add CHN 101, 102, 201, 202, 301, 302</i>	9-25-06
Courses of Instruction	MUSIC - <i>add MUS 330, prereq MUS 351/352</i>	9-25-06
Courses of Instruction	POLITICAL SCIENCE - <i>add POL 410</i>	9-25-06
Courses of Instruction	PSYCHOLOGY - <i>prereq PSY 474</i>	10-06-06
Courses of Instruction	THEATRE ARTS AND DANCE - <i>title change THE 133, 136, 233, 236, 332, 333, 433; description change THE 331, 322</i>	10-05-06
Curriculum and Curricular Requirements	List of Majors - <i>add Marine Biology</i>	10-13-06

Effective Fall Term 2006

Catalogue Section	Sub Section	Date to Web
Academic Regulations	Minimum Academic Standards	8-18-06
Academic Regulations	Other College and University Credit	8-10-06
Academic Regulations	Grades	8-01-06
Academic Regulations	Withdrawal and Readmission	7-19-06
Academic Regulations	Academic Standing; Academic Warning, Probation, and Dismissal; Readmission from Dismissal	7-12-06
Academic Regulations	Course Loads, Dropping Courses	7-06-06
Academic Regulations	Appeals of Academic Policies	6-28-06
Academic Regulations	Academic Honor Code, Other College and University Credit, Requirements for Second Bachelor's Degree	6-15-06
Admission	First-Year Student Admission, Accelerated Management Program Admission	6-15-06
Campus Life	Arts and Theatre, Counseling Services, Health Services, Office of Multicultural Affairs, Student Involvement and Leadership	6-27-06
Campus Life	Athletics and Intramurals	6-15-06
Courses of Instruction	ANTHROPOLOGY - <i>add ANT 217</i>	3-17-06
Courses of Instruction	ART AND ART HISTORY - <i>add ARH 203</i>	3-17-06
Courses of Instruction	BIOLOGY - <i>correction of major requirements</i>	9-07-06

Courses of Instruction	BIOLOGY - <i>change major requirements; change biology electives; add BIO 210, 350</i>	3-17-06
Courses of Instruction	CHEMISTRY - <i>add CHM 104, 109</i>	3-17-06
Courses of Instruction	ENGLISH - <i>major and minor requirements revisions; WRITING extensive curriculum revision; add ENG 221, 380, 496; delete ENG 170, 290, 390, 490</i>	6-27-06
Courses of Instruction	ENGLISH - <i>description change ENG 273</i>	4-25-06
Courses of Instruction	COMMUNICATION - <i>correct INT 399 to INT 397</i>	6-21-06
Courses of Instruction	ENGLISH - <i>add ENG 190, 211, 475</i>	3-17-06
Courses of Instruction	INTERNATIONAL BUSINESS - <i>introduction</i>	9-12-06
Courses of Instruction	INTERNATIONAL BUSINESS - <i>business minor renamed international business minor</i>	5-12-06
Courses of Instruction	INTERNATIONAL BUSINESS - <i>add INB 201</i>	3-17-06
Courses of Instruction	MATHEMATICS - <i>title change MAT 455, title and description change MAT 460</i>	3-17-06
Courses of Instruction	POLITICAL SCIENCE - <i>add POL 330, 332, 355 (also added these courses to International Relations electives)</i>	3-17-06
Courses of Instruction	THEATRE ARTS AND DANCE - <i>add 6th emphasis to major requirements</i>	4-28-06
Courses of Instruction	THEATRE ARTS AND DANCE - <i>prereq changes THE 133, 211, 233, 333; description change THE 418/419</i>	4-06-06
Curriculum and Curricular Requirements	Self-Designed Majors	6-28-06
Educational Programs and Opportunities	International and Off-Campus Study	8-09-06
Educational Programs and Opportunities	Olin Library	7-19-06
Educational Programs and Opportunities	Office of External and Competitive Scholarships	7-12-06
Educational Programs and Opportunities	Internships; Rollins in London, England	7-05-06
Educational Programs and Opportunities	Thomas P. Johnson Student Resource Center	6-28-06
Educational Programs and Opportunities	Career Services, Information Technology, Rollins Conference Courses	6-15-06
Introduction		7-18-06
Special Degree Programs	Accelerated Management Program	6-28-06
Student Financial Aid	Introduction, Financial Aid Programs, Standards of Satisfactory Academic Progress	6-27-06
<i>Effective Spring Term 2006</i>		

Catalogue Section	Sub Section	Date to Web
Admission	International Student Admission	10-12-05
Courses of Instruction	ANTHROPOLOGY - <i>add ANT 320</i>	9-28-05
Courses of Instruction	AUSTRALIAN STUDIES - <i>add AUS 240</i>	9-28-05
Courses of Instruction	ART - <i>correct prereqs on ART 342, ART 372</i>	2-08-06
Courses of Instruction	BIOLOGY - <i>add BIO 105, BIO 106; title and description change to BIO 330</i>	9-28-05
Courses of Instruction	CHEMISTRY - <i>add CHM 107</i>	9-28-05
Courses of Instruction	COMMUNICATION - <i>add COM 335</i>	9-28-05
Courses of Instruction	EDUCATION - <i>change Sociological Foundations requirements and EDU 100 description.</i>	12-02-05
Courses of Instruction	EDUCATION - <i>add EDU 390</i>	10-04-05
Courses of Instruction	ENGLISH -	
Courses of Instruction	ENGLISH - <i>add ENG 277</i>	9-28-05
Courses of Instruction	ENVIRONMENTAL STUDIES - <i>restructure major requirements</i>	11-30-05
Courses of Instruction	HISTORY - <i>add HIS 370</i>	9-28-05
Courses of Instruction	MODERN LANG. & LIT. - <i>delete European Studies major</i>	12-19-05
Courses of Instruction	MODERN LANG. & LIT. - <i>description change FRN 331</i>	11-14-05
Courses of Instruction	MODERN LANG. & LIT. - <i>add SPN 342</i>	9-28-05
Courses of Instruction	PHYSICS - <i>add PHY 312</i>	9-28-05
Courses of Instruction	POLITICAL SCIENCE - <i>add POL 320</i>	9-28-05
Curriculum and Curricular Requirements	Major Requirements - <i>deleted European Studies</i>	12-19-05
<i>Effective Fall Term 2005</i>		
Catalogue Section	Sub Section	Date to Web
Academic Regulations	Credit/No-Credit	7-15-05
Courses of Instruction	ANTHROPOLOGY - <i>title change to ANT 259, ANT 426</i>	7-15-05
Courses of Instruction	ANTHROPOLOGY - <i>add ANT 319</i>	2-16-05
Courses of Instruction	BIOCHEMISTRY/MOLECULAR BIOLOGY - <i>change chemistry major requirements</i>	7-15-05
Courses of Instruction	BIOLOGY - <i>change chemistry major and minor requirements and prereqs, add BIO 118, BIO 119</i>	7-15-05
Courses of Instruction	CHEMISTRY - <i>extensive curriculum revisions, including new major and minor requirements; course number, description, and title changes; course deletions; and prereqs changes</i>	7-15-05
Courses of Instruction	CHEMISTRY - <i>add CHM 301 and CHM 390</i>	2-16-05

Courses of Instruction	COMPUTER SCIENCE - <i>change CMS 167 to 167A/B, description change to CMS 270, and change to mathematics requirements.</i>	7-15-05
Courses of Instruction	EDUCATION - <i>major requirements course count</i>	7-27-05
Courses of Instruction	EDUCATION - <i>changes to: admission requirements for teacher education program, elementary education sequence, secondary education sequence, student teaching requirements, ESOL designations.</i>	7-15-05
Courses of Instruction	ECONOMICS - <i>change mathematics requirement to new MAT 140 number</i>	7-15-05
Courses of Instruction	ENGLISH - <i>prerequisite changes to ENG 360s, 367s, 467.</i>	9-02-05
Courses of Instruction	ENGLISH - <i>electives</i>	8-26-05
Courses of Instruction	ENGLISH - <i>delete ENG 391</i>	7-15-05
Courses of Instruction	ENGLISH - <i>add ENG 345</i>	2-16-05
Courses of Instruction	HEALTH PROFESSIONS ADVISING - <i>change suggested courses for Biology, Chemistry, Mathematics, and English</i>	7-15-05
Courses of Instruction	HISTORY - <i>add HIS 265</i>	7-15-05
Courses of Instruction	HISTORY - <i>add HIS 349</i>	2-16-05
Courses of Instruction	INTERNATIONAL BUSINESS - <i>extensive curriculum revisions, including new major, minor, area studies requirements; course number, description, and title changes; course deletions; prereqs changes; add INB 347</i>	7-15-05
Courses of Instruction	INTERNATIONAL RELATIONS - <i>changes to all major requirements</i>	7-15-05
Courses of Instruction	LATIN AMERICAN/CARIBBEAN STUDIES - <i>change department name from Affairs to Studies, add new minor, extensive curriculum revisions to major</i>	7-15-05
Courses of Instruction	MATHEMATICS - <i>major requirement change, change MAT 240 to MAT 140, title change to MAT 330, delete MAT 440, add MAT 485</i>	7-15-05
Courses of Instruction	MATHEMATICS - <i>add MAT 106</i>	2-16-05
Courses of Instruction	MODERN LANG. & LIT. - <i>changes to native and nonnative curriculum requirements</i>	7-15-05
Courses of Instruction	MODERN LANG. & LIT. - <i>change SPN 201 to SPN 110</i>	2-22-05
Courses of Instruction	MUSIC - <i>changes to major and minor requirements; title change to MUA 200, 200.3, 201, 202; delete MUS 125OL, 208, 490; add MUA 200.16/.17/.18/.19, MUS 385</i>	7-15-05
Courses of Instruction	MUSIC - <i>add MUS 190</i>	2-16-05
Courses of Instruction	PHYSICAL EDUCATION - <i>clarification of PEA and PEV requirements</i>	7-15-05
Courses of Instruction	PHYSICS - <i>major requirement sequence</i>	8-03-05

Courses of Instruction	PHYSICS - <i>changes to mathematics, chemistry, and pre-engineering requirements</i>	7-15-05
Courses of Instruction	POLITICAL SCIENCE - <i>addition to major additional requirements</i>	7-20-05
Courses of Instruction	POLITICAL SCIENCE - <i>title and course description change to POL 325</i>	7-15-05
Courses of Instruction	THEATRE ARTS AND DANCE - <i>extensive curriculum revisions, including new major and minor requirements; course number changes; course deletions; and prereqs changes</i>	7-15-05
Courses of Instruction	THEATRE ARTS AND DANCE - <i>add THE 136, 236</i>	2-21-05
Courses of Instruction	THEATRE ARTS AND DANCE - <i>add THE 210, 221, 225, 234, 325, 336, 343, 480, 481, 482, 483</i>	2-16-05
Curriculum and Curricular Requirements	General Education Curriculum, General Education Areas, Personal Fitness Requirements, Minor Requirements	7-15-05
Educational Programs and Opportunities	Internships	7-15-05
Special Degree Programs	Combined and Cooperative Degree Programs - <i>Pre-Engineering Program</i>	7-15-05

Effective Spring Term 2005

Catalogue Section	Sub Section	Date to Web
Courses of Instruction	ANTHROPOLOGY - <i>title and description change to ANT 259, add ANT 317</i>	10-14-04
Courses of Instruction	ENGLISH - <i>change to Editing Proficiency requirement</i>	10-14-04
Courses of Instruction	HISTORY - <i>clarification of major requirements</i>	1-21-05
	Back to Catalogue	

Effective Fall Term 2004

Catalogue Section	Sub Section	Date to Web
Academic Regulations	Registration - <i>Course Loads</i>	3-8-04
Courses of Instruction	ANTHROPOLOGY - <i>add ANT 277</i>	3-9-04
Courses of Instruction	ART - <i>department name changed to Art and Art History</i>	5-7-04
Courses of Instruction	ART - <i>description change to ART 222 and 223, add ART 392</i>	3-8-04
Courses of Instruction	BIOCHEMISTRY/MOLECULAR BIOLOGY - <i>BCH 431 corequisite change</i>	3-9-04
Courses of Instruction	BIOLOGY - <i>change to minor residency requirements events</i>	10-4-04
Courses of Instruction	BIOLOGY - <i>change to major residency requirements events</i>	9-29-04

Courses of Instruction	BIOLOGY - <i>add BIO 462 to core courses; prereq changes to BIO 107, 120/121, 223, 229, 234, 236, 237, 245, 246, 270, 284, 287/387, 308, 311, 312, 316, 330, 341, 360, 370, 381, 429 events</i>	4-15-04
Courses of Instruction	BIOLOGY - <i>add BIO 107 events</i>	3-17-04
Courses of Instruction	BIOLOGY - <i>add BIO 344</i>	3-9-0
Courses of Instruction	CHEMISTRY - <i>extensive curriculum revisions, including new major and minor requirements, course number and title changes, course deletions, prereqs, corequisites events</i>	3-9-04
Courses of Instruction	COMPUTER SCIENCE - <i>extensive curriculum changes, including new major and minor requirements, course additions, deletions, and number changes events</i>	3-9-04
Courses of Instruction	ECONOMICS - <i>extensive curriculum changes, including new major and minor requirements; add ECO 202, 203, 204; delete ECO 212 and 213; changes to prereqs affected by new numbers</i>	4-22-04
Courses of Instruction	EDUCATION - <i>add EDU 409Levents</i>	3-17-04
Courses of Instruction	EDUCATION - <i>add EDU 311 events</i>	3-9-04
Courses of Instruction	ENGLISH - <i>description change to ENG 140</i>	5-3-04
Courses of Instruction	ENGLISH-WRITING MINOR - <i>changes to core and elective requirements, delete ENG 350 events</i>	4-9-04
Courses of Instruction	ENGLISH - <i>ENG 267 title and description change; ENG 276 description change; add ENG 140, 206, 260, 210, 268, 361, 374; delete ENG 100, 101, 102 events</i>	3-8-04
Courses of Instruction	ENVIRONMENTAL STUDIES - <i>change ENV 205 to 205/305 and change description events</i>	3-8-04
Courses of Instruction	HISTORY - <i>change title of HIS 373; add HIS 240, 241, 354 and 355 events</i>	3-8-04
Courses of Instruction	INTERNATIONAL BUSINESS - <i>changes to core courses/area studies/electives/minor requirements; delete INB 216 and 364</i>	8-10-04
Courses of Instruction	INTERNATIONAL RELATIONS - <i>changes to Economics requirements</i>	5-4-04
Courses of Instruction	LATIN AMERICAN AND CARIBBEAN AFFAIRS - <i>changes to Economics requirements</i>	7-30-04
Courses of Instruction	MATHEMATICS - <i>MAT 219 prereq change events</i>	7-30-04
Courses of Instruction	MATHEMATICS - <i>department name changed to Mathematics and Computer Science</i>	5-7-04
Courses of Instruction	MATHEMATICS - <i>changes to major requirements, title change MAT 107, MAT 360 to 455, MAT 380 to 475 events</i>	3-8-04
Courses of Instruction	MODERN LANG. & LIT. - <i>SPN 302 replaces SPN 403</i>	3-9-04

Courses of Instruction	PHYSICS - <i>description change to PHY 114</i> events	3-8-04
Courses of Instruction	POLITICAL SCIENCE - <i>addition to major requirements, change title POL 354</i> events	3-8-04
Courses of Instruction	POLITICAL SCIENCE - <i>add prereq to POL 351 and 354</i>	3-11-04
Courses of Instruction	PSYCHOLOGY - <i>changes to major and minor requirements</i> events	4-15-04
Courses of Instruction	THEATRE ARTS & DANCE - <i>changes to major requirements/core courses</i> events	5-10-04
Curriculum and Curricular Requirements	General Education Curriculum - <i>list of core competencies</i> events	5-17-04
Curriculum and Curricular Requirements	Graduation Petition and Senior Audit, Commencement	5-5-04
Curriculum and Curricular Requirements	General Education Areas - 'W'	5-3-04
Introduction	Heritage	7-30-04
Introduction	Mission Statement	3-11-04
Special Degree Programs	Combined and Cooperative Degree Programs - <i>Accelerated Management Program</i>	3-8-04
Student Financial Aid	Standards of Satisfactory Progress - <i>Completion Rate</i> events	3-8-04
Effective Spring Term 2004		
Catalogue Section	Sub Section	Date to Web
events	events	events
Courses of Instruction	ANTHROPOLOGY - <i>change ANT 238 to ANT 338</i>	10/10/03
Courses of Instruction	AUSTRALIAN STUDIES - <i>Sydney Program curriculum changes, add AUS 300, delete AUS 200 and 280.</i> events	2/4/04
Courses of Instruction	BIOCHEMISTRY - <i>delete BIO 499 from CORE, add laboratory required to BCH 431, 432</i>	10/15/03
Courses of Instruction	MODERN LANGUAGES AND LITERATURES - <i>change department name from Foreign Languages (and references to new department name in all sections of the Catalogue)</i>	10/17/03
Courses of Instruction	MODERN LANGUAGES AND LITERATURES - <i>change prereqs on SPN 290, 303, 321,322, 330, 331/333, 332/334, 341, 431, 432, 481. SPN major/minor elaboration for Asturias and Verano Español</i>	10/28/03
Courses of Instruction	PHYSICS - <i>add PHY 498 to major requirements</i>	2/4/04
Effective Fall Term 2003		

Catalogue Section	Sub Section	Date to Web
Academic Regulations	Revisions to Academic Calendar, Advanced Standing, Transfer Credit changed to Other Course and University Credit, Summer Course Work, Academic Advisors, Registration section, Registration Changes, Auditing Courses, Transcripts, Retention of Records, Academic Standing, President's and Dean's List, Probation and Dismissal, Appeals of Academic Policies, Class Attendance, Academic Honesty, Withdrawal from College. Realignment of sections under new headings.	7/30/03
Admission	Freshman Admission, International Student Admission	4/10/03
Courses of Instruction	ANTHROPOLOGY - <i>add ANT 259, 370, 380; change prereq ANT 323</i>	3/12/03
Courses of Instruction	ARCHAEOLOGY - <i>change ARH 205&305 to ARH 315</i>	4/10/03
Courses of Instruction	ART - <i>Art History major and minor extensive revisions</i>	3/12/03
Courses of Instruction	BIOLOGY - <i>additional major requirements revisions</i>	12/01/03
Courses of Instruction	BIOLOGY - <i>major requirements revisions</i>	8/05/03
Courses of Instruction	BUSINESS ADMINISTRATION - <i>change to Business minor and move to International Business curriculum</i>	6/12/03
Courses of Instruction	CLASSICAL STUDIES - <i>change ARH 205&305 to ARH 315</i>	4/10/03
Courses of Instruction	EDUCATION - <i>change course titles and descriptions: EDU 324, 406, 407</i>	3/12/03
Courses of Instruction	EDUCATION - <i>major requirements revisions, ESOL designations, delete EDU 411</i>	4/15/03
Courses of Instruction	HISTORY - <i>change title HIS 260</i>	5/28/03
Courses of Instruction	INTERNATIONAL BUSINESS - <i>add INB 215, 216, 425</i>	3/12/03
Courses of Instruction	INTERNATIONAL BUSINESS - <i>add the new Business minor, changes to INB major requirements</i>	6/12/03
Courses of Instruction	PHYSICS - <i>add PHY 115</i>	3/12/03
Courses of Instruction	POLITICAL SCIENCE - <i>add POL 270, change POL 324 to POL 240, change title POL 361, change title and description POL 390</i>	3/12/03
Courses of Instruction	THEATRE ARTS AND DANCE - <i>change DAN 140 to DAN 300</i>	3/12/03
Courses of Instruction	THEATRE ARTS AND DANCE - <i>change THE 201 to THE 302</i>	3/12/03
Curriculum and Academic Policies	Self-Designed Majors - <i>change GPA requirement</i>	7/1/03

Curriculum and Curricular Requirements	Title change to this main section. Revisions to Academic Requirements, Graduation Requirements, General Education Curriculum , Major Requirements, and Minor Requirements.	7/25/03
Curriculum and Curricular Requirements	Commencement	8/13/03
Educational Programs and Opportunities	Academic Support Programs and Facilities - <i>The Thomas P. Johnson Student Resource Center</i>	4/14/03
Educational Programs and Opportunities	International and Off-Campus Study - <i>program revisions/additions/deletions</i>	4/14/03
Special Degree Programs	Accelerated Management Program - <i>revised section</i>	8/15/03
Special Degree Programs	Combined and Cooperative Degree Programs - <i>Pre-Engineering Program</i>	3/12/03
Special Degree Programs	Honors Degree Program - <i>change physical education recommendation, program coordinator</i>	7/11/03
Student Financial Aid	Grants and Scholarships, Standards of Academic Progress	3/12/03
<i>Effective Spring Term 2003</i>		
Catalogue Section	Sub Section	Date to Web
Academic Regulations	Advanced Standing Credit	12/13/0
Academic Regulations	Credit/No-Credit	1/28/03
Academic Regulations	One-Time Late Credit/No-Credit Declaration	1/28/03
Academic Regulations	Repeated Courses	12/16/02
Academic Regulations	Transfer Credit	
Courses of Instruction	EDUCATION - <i>curriculum changes, prerequisite changes, EDU 306 to 406, EDU 307 to 407, add EDU 335</i>	10/18/02
Courses of Instruction	ENGLISH - <i>curriculum changes to Writing, add ENG 231, 275, 373</i>	10/3/02
Courses of Instruction	FOREIGN LANGUAGES - <i>add EUR 120/320, change SPN 305 to SPN 290</i>	10/4/02
Courses of Instruction	MATHEMATICS - <i>description change to MAT 240</i>	10/4/02
Courses of Instruction	MUSIC - <i>major requirements changes</i>	12/06/02
Courses of Instruction	MUSIC - <i>add MUS 285</i>	10/11/02
Courses of Instruction	PHILOSOPHY AND RELIGION - <i>title changes REL 113 and REL 114</i>	9/23/02
Courses of Instruction	PHILOSOPHY AND RELIGION - <i>add REL 230</i>	10/4/02
Courses of Instruction	POLITICAL SCIENCE - <i>add POL 387</i>	10/4/02
Educational Programs and Opportunities	Internships	12/12/02

<i>Effective Fall Term 2002</i>		
Catalogue Section	Sub Section	Date to Web
Academic Regulations	Academic Warning System - <i>new section replaces Mid-Term Progress Reports section</i>	6/25/02
Academic Regulations	Probation and Dismissal	4/3/02
Academic Regulations	Summer Course Work	7/16/02
Campus Life	Office of Community Engagement - <i>new section</i>	5/30/02
Courses of Instruction	ANTHROPOLOGY - <i>title change ANT 228</i>	4/18/02
Courses of Instruction	AUSTRALIAN STUDIES - <i>requirements correction</i>	9/23/02
Courses of Instruction	BUSINESS ADMINISTRATION - <i>curriculum changes</i>	3/25/02
Courses of Instruction	ENGLISH - <i>curriculum changes</i>	3/26/02
Courses of Instruction	ENGLISH - <i>description changes ENG 235, 310/410, delete ENG 236</i>	4/12/02
Courses of Instruction	FILM STUDIES - <i>new minor</i>	4/19/02
Courses of Instruction	INTERNATIONAL BUSINESS - <i>curriculum changes</i>	3/22/02
Courses of Instruction	MATHEMATICS - <i>description change MAT 240</i>	4/10/02
Curriculum and Academic Policies	General Education Areas - 'V'	7/17/02
Curriculum and Academic Policies	Self-Designed Majors	6/25/02
Curriculum and Academic Policies	General Education Areas - 'W'	9/3/02
Educational Programs and Opportunities	Special Curricular Opportunities - <i>Service-Learning</i>	5/30/02
<i>Effective Spring Term 2002</i>		
Catalogue Section	Sub Section	Date to Web
Academic Regulations	Academic Standing	1/15/02
Academic Regulations	Late Credit/No-Credit Declaration	1/17/02
Curriculum & Academic Policies	Personal Fitness Requirements	1/11/02
Special Degree Programs	Pre-Engineering Program	1/11/02
Courses of Instruction	ANTHROPOLOGY - <i>new course ANT 452</i>	2/21/02
Courses of Instruction	ANTHROPOLOGY - <i>new course ANT 219</i>	3/6/02
Courses of Instruction	ART - <i>new course ART 300</i>	1/10/02
Courses of Instruction	ART - <i>curriculum changes to Studio Art</i>	2/2/02
Courses of Instruction	AUSTRALIAN STUDIES - <i>curriculum changes</i>	1/10/02

Courses of Instruction	BIOCHEMISTRY/MOLECULAR BIOLOGY - <i>curriculum changes</i>	1/10/02
Courses of Instruction	BIOCHEMISTRY/MOLECULAR BIOLOGY - <i>new courses BCH 440, 498/499</i>	3/6/02
Courses of Instruction	BIOLOGY - <i>curriculum changes</i>	1/10/02
Courses of Instruction	BIOLOGY - <i>change course number BIO 408 to BIO 308</i>	1/28/02
Courses of Instruction	CHEMISTRY - <i>moved BCH 431, 432 to Biochemistry section</i>	3/6/02
Courses of Instruction	CLASSICAL STUDIES - <i>new course CLS 105</i>	3/6/02
Courses of Instruction	EDUCATION - <i>curriculum changes</i>	1/10/02
Courses of Instruction	ENGLISH - <i>curriculum changes</i>	1/10/02
Courses of Instruction	ENGLISH - <i>curriculum changes to Writing Minor</i>	1/10/02
Courses of Instruction	ENGLISH - <i>new courses ENG 303, 304, 305, 307</i>	2/21/02
Courses of Instruction	ENGLISH - <i>change course number ENG 374 to ENG 274</i>	3/6/02
Courses of Instruction	ENVIRONMENTAL STUDIES - <i>curriculum changes</i>	1/15/02
Courses of Instruction	ENVIRONMENTAL STUDIES - <i>new course ENV 330</i>	3/6/02
Courses of Instruction	FOREIGN LANGUAGES - <i>curriculum changes</i>	1/10/02
Courses of Instruction	FOREIGN LANGUAGES - <i>new course SPN 330</i>	3/6/02
Courses of Instruction	HISTORY - <i>curriculum changes</i>	1/10/02
Courses of Instruction	INTERNATIONAL BUSINESS - <i>new courses INB 364, 480 and course description and title changes</i>	1/10/02
Courses of Instruction	INTERNATIONAL BUSINESS - <i>new courses INB 150, 230, 373, 374</i>	3/6/02
Courses of Instruction	MATHEMATICS - <i>new courses MAT 107, 340/440</i>	1/10/02
Courses of Instruction	MUSIC - <i>new courses MUS 125OL, 202</i>	1/10/02
Courses of Instruction	MUSIC - <i>new courses MUS 230, 355, 364, 391, 392</i>	3/6/02
Courses of Instruction	PHYSICAL EDUCATION - <i>curriculum changes</i>	1/11/02
Courses of Instruction	POLITICAL SCIENCE - <i>new course POL 310</i>	1/10/02
Courses of Instruction	POLITICAL SCIENCE - <i>new courses POL 325, 394, 395</i>	3/6/02
Courses of Instruction	PSYCHOLOGY - <i>curriculum changes</i>	1/10/02
Courses of Instruction	WOMEN'S STUDIES - <i>title change WMS 205</i>	2/21/02
Administrative/Teaching Staff	Board of Trustees	1/10/02
Administrative/Teaching Staff	Endowed Chairs	1/10/02
Effective Fall Term 2001		
Catalogue Section	Sub Section	Date to Web

Academic Regulations	Credit/No Credit	10/26/01
Academic Regulations	Information Technology	7/11/01
Courses of Instruction	AFRICAN/AFRICAN AMERICAN STUDIES - <i>curriculum changes</i>	7/11/01
Courses of Instruction	ASIAN STUDIES - <i>new minor</i>	7/11/01
Courses of Instruction	ASIAN STUDIES - <i>curriculum changes</i>	8/28/01
Courses of Instruction	BUSINESS ADMINISTRATION - <i>curriculum changes</i>	7/11/01
Courses of Instruction	CLASSICAL STUDIES - <i>curriculum changes</i>	7/11/01
Courses of Instruction	ENGLISH - <i>course description change</i>	8/23/01
Courses of Instruction	INTERNATIONAL BUSINESS - <i>curriculum changes</i>	7/11/01
Courses of Instruction	MUSIC - <i>MUA 201 (letter grade)</i>	7/12/01
Courses of Instruction	PHILOSOPHY AND RELIGION - <i>curriculum changes to Religious Studies</i>	7/11/01
Courses of Instruction	WOMEN'S STUDIES - <i>faculty additions</i>	7/11/01
Educational Programs	Olin Library	7/11/01
Administrative/Teaching Staff	Board of Trustees	7/11/01
Administrative/Teaching Staff	Emeriti List	10/12/01