## **Rollins College**

# Rollins Scholarship Online

Hamilton Holt School Catalogs

**College Catalogs** 

1988

# Hamilton Holt School Catalog 1988-1990

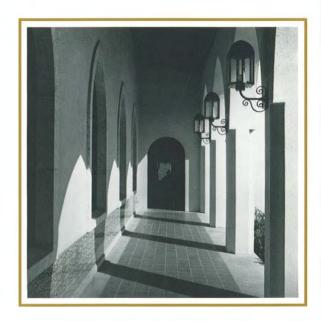
Rollins College

Follow this and additional works at: https://scholarship.rollins.edu/catalogs\_holt



# Hamilton Holt School

EVENING DEGREE PROGRAMS



Catalog 1988-1990

# **ROLLINS COLLEGE Hamilton Holt School**

## CATALOG 1988-1990



Campus Box 2725 Winter Park, Florida 32789-4499 (407) 646-2232

## **ACADEMIC CALENDAR 1988-1990**

September 6

November 24 November 27

December 14

May 26

FALL TERM 1988 Classes Begin

Term Ends

WINTER TERM 1989

Commencement

Thanksgiving Recess Begins Classes Resume

Classes Begin Classes End	January 4 January 31
SPRING TERM 1989 Classes Begin	February 6
Spring Recess Begins	March 25
Classes Resume	April 2
Term Ends	May 23
Commencement	May 28
SUMMER TERM 1989	
Classes Begin:	
Eight-Week Session	June 12
First Four-Week Session	June 12
Second Four-Week Session	July 12
Holidays	July 3 & 4
Term Ends:	
Eight-Week Session	August 8
First Four-Week Session	July 11
Second Four-Week Session	August 8
FALL TERM 1989	
Classes Begin	September 5
Thanksgiving Recess Begins	November 23 November 27
Classes Resume Term Ends	December 5
Term Ends	December 3
WINTER TERM 1990	
Classes Begin	January 3
Classes End	January 31
SPRING TERM 1990	
Classes Begin	February 5
Spring Break Begins	March 24
Classes Resume	April 2
Term Ends	May 18

# **CONTENTS**

Introduction
General Admission
Services and Facilities9
Tuition and Fees
Financial Aid11
Curriculum14Bachelor of Arts14Associate of Arts15General Education Requirements15Majors and Minors17Special Curricular Opportunities18
Academic Policies
Programs of Study (Descriptions and Requirements)         30           Anthropology-Sociology         30           Business Studies         30           Economics         31           English         32           Environmental Studies         32           Humanities         33           International Affairs         33           Organizational Behavior         34           Organizational Communication         35           Philosophy and Religious Studies         37           Psychology         37           Public Affairs         38           Women's Studies         38
Course Descriptions       41         Art       42         Anthropology/Sociology       44         Biology       48         Business Studies       50         Chemistry       55         Communications       55         Computer Science       57         Dance       57         English       58

	Economics
	Environmental Studies64
	French
	History
	Hebrew70
	Humanities
	Interdisciplinary Studies
	Latin American/Caribbean Studies
	Mathematics
	Physics
	Public Affairs
	Philosophy
	Political Science
	Psychology
	Religion
	Russian
	Spanish
	Theater
	Women's Studies83
70	aculty 95

Cover: Walkway, Olin Library.

Information in this Catalog is subject to Change.

Rollins College is an Equal Opportunity/Affirmative Action College

## INTRODUCTION

Rollins College is an independent, liberal arts college, rich in tradition, strong in academic credentials. Founded in 1885 by the residents of Winter Park with the express purpose of providing quality higher education for the community, it was among the first coeducational institutions in the country. Rollins College is an accredited member of the Southern Association of Colleges and Schools, and the Association for Continuing Higher Education.

The Hamilton Holt School carries on the tradition of service to the community by offering its residents, "programs which are consistent with the liberal arts ideal," (Centennial Statement of Educational Objectives) during the evening hours. A balanced blend of full-time Rollins' faculty and selected experts from the professional community gives both theoretical and practical dimensions to the curriculum.

The Hamilton Holt School student body is diverse. It includes young working adults, retired persons, minorities, and women who expect to return to the work force. Most students who enter the program are degree seeking; however, others simply wish to take courses for personal enrichment. Retired persons, in particular, find a compatible academic atmosphere where they can "go back to the well," so to speak, quenching their thirst for knowledge in subjects they may have neglected in the past.

Rollins College is within easy commuting distance for most residents of Central Florida. The 65-acre campus is bounded by Lake Virginia to the east and south. The offices for the Hamilton Holt School are located in the Evening Studies Building in downtown Winter Park at the corner of Lyman and Knowles Avenues.

ROLLINS COLLEGE



Concert in Knowles Memorial Chapel

## **GENERAL ADMISSION**

#### **Application**

All new students must file an application form with a \$15 application fee. Applications should be filed prior to registration. Students who have previously taken courses in the Hamilton Holt School need not file another application.

Eligibility

Because the Hamilton Holt School serves adult learners, admission to the degree program is based upon performance at Rollins College rather than previous college or secondary school records, or standardized tests, such as the SAT or ACT. To take courses for credit, a student must be a high school graduate or hold an equivalency certificate (G.E.D.). No credentials are required of audit (non-credit) students.

#### **Admissions Review**

All students will be reviewed after they have attempted both four courses and four course units (1 c.u. = 3.33 semester hours). One of these courses must be HUM 100G Introduction to Humanities (which must be taken at Rollins College), and one must be E 101G Freshman Composition (which may be completed at Rollins or transferred from another institution). Transcripts from all colleges and secondary schools previously attended by the student must be on file with the Hamilton Holt School by this time. If a student has less than a C (2.00) cumulative average at the end of this period he/she will not be allowed to continue in the program unless there are extenuating circumstances.

Rollins is an equal opportunity institution and does not discriminate on the basis of race, age, sex, color, creed, national origin, handicap or religion in its admission process.

## ADMISSION WITH ADVANCED STANDING

#### **Transfer Credit**

Transfer credit is granted for previous educational experience at the college level. Courses completed with a grade of C- or better at accredited colleges and universities are acceptable if they contribute to the student's proposed degree program. This means that some courses in such vocational fields as secretarial studies, home economics, and agriculture will not transfer. Rollins does not award credit for physical education classes. No more than 60 semester hours will be accepted as transfer credit from lower-level, two-year institutions.

**Military Credit** 

Credit is given for USAFI or DANTES courses, and some military specialty schools. Students seeking military course credit must submit Form DD214. Official transcripts for USAFI and DANTES should be obtained from the DANTES Contractor Representative, 2318 South Park Street, Madison, Wisconsin 53713 to certify credits for these courses.

College Level Examination Program (CLEP)

The Holt School has the following guidelines for awarding credit for CLEP General or Subject Examinations:

- A student must complete any examination prior to achieving senior status (90 semester hours earned) in the Holt School.
- CLEP General or Subject Examinations will not be used to fulfill major or minor core or elective requirements. Such examinations may be used to fulfill general education (if appropriate) or general elective requirements. Students who receive credit for the English General Examination with Essay are exempt from E 101G only.
- Students who score within the acceptable guidelines on the CLEP General or Subject Examinations may receive up to nine course units of credit. Examinations may not duplicate course material previously covered.
- 4. If a student completed CLEP Examinations prior to becoming a Holt Student, such credit must appear on an official transcript from an accredited institution of higher education. There is a five-year time limitation on the acceptance of such credit.

**Credit for Training Programs** 

A maximum of two course units (6.67 semester hours) of academic credit may be awarded for training courses in the subject areas contained in the College's curriculum. To be considered for credit, the training course must have been evaluated and recommended for credit by the American Council on Education. To be designated as partially fulfilling requirements for the major, such a training course must be approved by the major department.

## ADMISSION TO OTHER DIVISIONS OF THE COLLEGE

Students in the Hamilton Holt School who wish to transfer to one of the other divisions in the College are required to file regular applications with the appropriate dean or director of admissions. Admission of a student to the Hamilton Holt School establishes no claim or priority for admission to one of the other divisions of the College.

## INTERNATIONAL STUDENT ADMISSION

The Hamilton Holt School of Rollins College welcomes applications from international students. Candidates whose native language is not English must submit an official report from the Test of English as a Foreign Language (TOEFL) examination. Normally, a score of 550 or better on the TOEFL examination is required for admission. Candidates who are not United States citizens must submit a completed admissions application form, certified and translated secondary school or university transcripts, before beginning course work at the Hamilton Holt School. Once admitted, the student will be processed through the normal admission procedures.

## **SERVICES AND FACILITIES**

#### **ACADEMIC ADVISING**

The Hamilton Holt School Program Advisers provide academic counseling for students on a walk-in or appointment basis from 8:30 a.m. to 5 p.m., Monday through Friday, and after 5 p.m. by appointment. Degree seeking students should schedule an advising appointment prior to beginning their course work to have their program of study approved. The Program Advisers are ready to respond to the academic concerns of students, help those having difficulties in their program, and provide referrals to the Center for Skills Development for reading and study skills evaluation.

#### LIBRARY

At the center of the Rollins campus is the Olin Library with over 200,000 volumes. It is open from 8 a.m. to 2 a.m. Monday through Thursday, 8 a.m. to 5 p.m. on Friday, 10 a.m. to 5 p.m. on Saturday, and from 12 p.m. to 2 a.m. on Sunday. Extensive periodical subscriptions are maintained along with a large collection of recordings, videotapes, microfilm, and microfiche. There is ready access to other collections through inter-library loan. Student identification cards are required to check out books. These identification cards are issued at the beginning of each term.

#### **BOOKSTORE**

The College Bookstore is an important campus resource, operated to provide students and faculty with the tools of their work. In addition to textbooks, the Bookstore has a large and current stock of learning materials and books for general interest. It is located in the basement of Rose Skillman Hall.

#### **PARKING**

All students, faculty and staff parking on or in the vicinity of the Rollins campus are required to register their vehicles with the Campus Safety Office, located in Carnegie Hall. Decals will be issued to new students when they register. There is a minimal charge for decals.

A bulletin containing parking and traffic regulations enforced on College property by the Campus Safety Office is available to all persons enrolled in the Hamilton Holt School. Students are advised to familiarize themselves with existing parking and traffic regulations and to contact the Campus Safety Office for any additional information.

#### **DINING FACILITIES**

Rose Skillman Dining Hall, overlooking Lake Virginia, is open from 7 a.m. to 7 p.m. Multiple serving lines—fast food, ala carte, deli, and salad bar—offer a wide menu selection on a cash or charge plan basis. Sandwiches, snacks and beverages are also available at Down Under, a popular gathering place in the Student Center.

#### STUDENT IDENTIFICATION CARDS

Student picture identification cards are required to check out materials from the Olin Library and to utilize various student services. Picture identification cards are made during Orientation in the Fall and Spring terms, or at published times during the first weeks of class.

## **TUITION AND FEES**

## SCHEDULE OF FEES (1988-89)

Application Processing Fee (non-refundable)	\$ 15.00
Tuition	
Full course (3.33 semester hours)	260.00
Half course (1.67 semester hours)	130.00
Audited course (no academic credit)	130.00
Graduation fee	15.00

The tuition and fees are established by the Board of Trustees and are subject to change in subsequent academic years.

#### **AUDITORS**

Audit registrations are accepted on a space-available basis. At the discretion of the instructor, some courses may be closed to auditors. Students who register as auditors will be charged 50 percent of the tuition for the course. Although regular attendance is expected of auditors, they are not liable for quizzes, examinations, and other assigned work, and they receive no credit for the course.

Students not originally enrolled as auditors who wish to change their status to that of auditor must do so in writing before the beginning of the fourth week of class (before the third class meeting in the summer term). They will not receive a tuition discount.

## ALUMNI, SENIOR CITIZENS, ADJUNCT FACULTY DISCOUNTS

#### Alumni

Persons holding a Rollins bachelor's or master's degree from any program are eligible for a 20 percent tuition discount. An official transcript must be presented at registration to receive the discount. Alumni do not pay an application fee.

#### **Senior Citizens**

Persons who are age 65 or over on the first day of class will receive a 20 percent discount on tuition. Proof of age must be presented at registration.

#### **Adjunct Faculty and Their Families**

Adjunct faculty who are currently under contract in any program, or have taught a course within one full year prior to the first day of class, their legal spouses living under the same roof, and their dependent children (as in Section 152 of the Internal Revenue Code) are entitled to a 20 percent tuition discount.

#### REFUND POLICY

Tuition refunds will be granted as follows:

- 1. 100 percent before the first class meeting;
- 2. 75 percent from the final registration date through the second week of class (first week in the summer session);
- 3. 50 percent from the third week through the fifth week of classes (second week in the summer session); and,
- 4. No refund after the fifth week of classes (second week in the Summer Session).

Refunds will be based on the official date of withdrawal. In the case of withdrawal by mail, the postmark date on the envelope will be applied. If the letter is delivered to the office, the date of receipt of the letter will be used. Only official written withdrawals received will be considered.

## REFUND POLICY & WITHDRAWAL FROM WEEKEND COURSES

The tuition refund schedule is 100 percent before the class begins; 50 percent before the second weekend begins; no tuition refund after this point. A student may withdraw without academic penalty before the second weekend begins.

## **FINANCIAL AID**

It is the goal of Student Aid at Rollins College to bridge the gap that may exist between the cost of attending college and the ability of the students to meet those costs. A variety of programs are available, most of which are based on financial need. No student should hesitate to apply for aid, and those interested are encouraged to visit the Student Aid Office located in Carnegie Hall on the first floor. The telephone number is 646-2395.

## **AVAILABLE PROGRAMS**

#### FLORIDA TUITION VOUCHER

A state program that provides up to \$1,100 per year, regardless of income.

## Requirements:

- 1. Be a resident of Florida for 24 consecutive months prior to the start of classes.
- 2. Enroll as a full-time undergraduate student. (Full time is 12 or more semester hours.

## To apply:

Submit a Florida Tuition Voucher Application to the Student Aid Office.

#### **DEADLINES:**

To begin fall term - October 1 To begin spring term - February 1

#### PELL GRANTS

A federal program that provides assistance to needy students who enroll in college at least half time (six semester hours). Eligibility is determined by the federal government.

## To apply:

- Mail a completed Application for Federal Student Aid or a Financial Aid Form according to instructions.
- About six weeks after completing Step 1, the student will receive a Student Aid Report (SAR). Submit two copies of this report to the Rollins College Student Aid Office.
- Submit a copy of your parents' income tax return, (or yours, if selfsupporting) for the year indicated on your Student Aid Report.
- Submit a Hamilton Holt School Financial Aid Application (available from Student Aid Office).

#### **DEADLINES:**

January 1 for academic year beginning the subsequent fall. Students should allow at least six weeks for processing.

#### **GUARANTEED STUDENT LOANS**

Low interest loans that need not be repaid until after graduation can be made through local banks or credit unions. Most students can borrow up to \$2,500 per year.

## Requirements:

- Family income under \$30,000 or have financial need according to the Guaranteed Student Loan Needs Test.
- 2. Be a U.S. citizen or Permanent Resident.
- 3. Enroll in college at least half time (six hours).

## To apply:

- 1. Submit an application for a Guaranteed Student Loan.
- 2. Submit a Guaranteed Student Loan Data Sheet.
- 3. Submit a copy of your parents' income tax return (or yours, if self-supporting).

#### **DEADLINES:**

To begin fall term / July 1
To begin winter or spring term / December 1
To begin summer term / April 15

Applications will be accepted after the deadlines on a conditional basis. Tuition will not be deferred for a late loan. Processing time is up to 12 weeks.

#### FLORIDA STUDENT ASSISTANT GRANT

A state program that provides up to \$1,200 per year for needy, full-time students who have been Florida residents for at least 2 years. Eligibility is determined by the Florida Department of Education.

#### To apply:

- 1. Mail a Florida Financial Aid Form according to instructions.
- 2. Submit a Hamilton Holt School Financial Aid Application.
- 3. Submit a copy of your parents' income tax return (or yours, if self-supporting).

#### DEADLINE:

Financial Aid Forms must be received by the College Scholarship Service before April 15.

#### SATISFACTORY ACADEMIC PROGRESS

All aid recipients are expected to maintain satisfactory academic progress. No student will be considered for aid who has a cumulative GPA of less than a 2.0 or who is on Academic Probation. Details about Satisfactory Academic Progress are available in the Student Aid Office.

Students or parents who are having difficulty completing applications should call Student Aid for an appointment. Spanish instructions for the Financial Aid Form are available upon request.

#### UNIVERSITY CLUB OF ORLANDO and CONNELL FUND

These are short-term loan programs which are provided to assist students for one semester. The loan will provide tuition for one half of the students total tuition and up to \$50 per course for books and other expenses related to attending Rollins.

## To apply

- Contact your Program Adviser in the Hamilton Holt School Office to receive proper forms.
- 2. Contact the Loan Collection Officer for an appointment time to sign appropriate agreements.

## HAMILTON HOLT SCHOOL SCHOLARSHIPS (Effective Fall 1988)

A number of part-time and full-time scholarships will be available each academic year.

#### To apply:

- 1. Students must apply prior to April 15 of each academic year.
- 2. Contact your Program Adviser for further details.

## THE CURRICULUM

Through the Hamilton Holt School (HHS), Rollins College extends quality education to adults who prefer the convenience of evening and weekend classes. The courses and programs of study are especially planned to meet the interests and needs of adult learners.

The Rollins College liberal arts curriculum is designed to fine tune analytical and critical skills. Small classes permit an active learning experience stressing problem solving and organizational abilities. Students learn how to express and defend reasoned points of view both orally and in writing.

Adult learners may either study for a degree or take courses for career development and personal enrichment. Students seeking a diploma may earn either an Associate of Arts or a Bachelor of Arts. The Master of Liberal Studies (MLS) is also available through the Hamilton Holt School and is described in a separate graduate publication.

## **BACHELOR OF ARTS**

To be eligible for the Bachelor of Arts degree a student must complete the following general requirements:

#### Residence

The last nine courses and nine course units for the Bachelor of Arts degree must be taken at Rollins College. One-fourth of a student's major and minor courses must be taken at Rollins.

#### Credit

Thirty-five courses and 35 course units (116.55 semester hours) are required for graduation. No more than 25 percent of a student's courses may bear a Business Administration prefix (six courses).

#### Grade

Students must earn a minimum academic average of 2.0 (C) on a four-point scale for all courses taken at Rollins. Students will be reviewed after they attempt four courses and four course units before they will be allowed to continue.

#### Major/Minor

Students must satisfactorily complete the courses required for a major. The number of courses required varies between 12 and 14. Minors, consisting of eight courses, are optional.

**General Education Requirements** 

The General Education Requirements are planned especially for adults, to shape the future conduct of their lives, regardless of their occupation and to provide, or possibly enhance, those multi-purpose skills and concepts adults need to clarify their past experience.

## ASSOCIATE OF ARTS

To be eligible for the Associate of Arts degree, a student must complete the following general requirements:

#### Residence

The last five courses and five course units for the Associate of Arts degree must be taken at Rollins College. One-fourth of the student's concentration course work must be taken at Rollins.

#### Credit

Eighteen courses and 18 course units (60 semester hours) are required for graduation.

#### Grade

Students must earn a minimum cumulative average of 2.0 (C) on a four-point scale for all courses taken at Rollins.

## General Education Requirements/Associate of Arts

Students must fulfill the General Education Requirements listed below.

Skills Requirements (2)
Quantitative Thinking (1)

Written Communication (1)

Perspectives Requirements (5)

Scientific Perspective (1) Knowledge of Other Cultures (1)

Knowledge of Western Culture (1)

Interdisciplinary Humanities (1)

Awareness of Literature (1)

#### Fields of Concentration

Students take six courses and six course units within any major or minor offered by the Hamilton Holt School.

All credit earned in the Associate of Arts degree program may be applied toward a Rollins College Hamilton Holt School Bachelor of Arts degree.

Students are not eligible for the Associate of Arts degree if they have completed 23 or more courses and course units (76 semester hours).

## General Education Requirements/Bachelor of Arts

**Skills Requirements** 

The Skills Requirements take into consideration the variety of skill levels attained by adults prior to entering college. These requirements can be satisfied in either of two ways: by courses designed for students who will take no further work in a particular area, or by taking more advanced courses within a discipline. Designated courses in the major field may be used to fulfill skills requirements.

Quantitative Thinking (1) M

The objective of this requirement is to improve the student's ability to use mathematical symbols, to approach problems methodically and to construct logical solutions.

Courses meeting this requirement are designated courses in mathematics, computer courses and courses in logic.

Written Communication (2)

The objective of this requirement is to improve the student's ability to write effectively. Courses meeting this requirement include instruction in basic composition.

- English Composition W
   This requirement may be fulfilled by a score of 500 or more on the College Entrance Examination Board (CEEB) Achievement Test in English Composition, or by scoring at the 50th percentile or better on the English Composition with essay General Examination of the CEEB's College Level Examination Program (CLEP), or by successfully completing E 101G.
- Expository Writing E
   In addition, all students must take at least one designated expository writing course (must be an upper-level course).

**Perspectives Requirements** 

The Perspectives Requirements provide adult learners with the conceptual frameworks for disciplined self-understanding, the opportunity to evaluate themselves in terms of both their own and another culture, and an exposure to scientific thinking. Designated courses in the major field may also be used to fulfill Perspectives Requirements.

Scientific Perspective (1) P

The objective of this requirement is to improve the student's understanding of the content and process of science, as well as its role in modern society.

Courses meeting this requirement offer instruction in the scientific method and must include laboratory experience.

Knowledge of Other Cultures (1) C

The objective of this requirement is to enable students to view themselves and their culture in terms of the perspectives and traditions of another culture. This objective is met by instruction which provides an awareness of the different beliefs, customs, institutions, and modes of expression of societies or ethnic groups other than their own.

Courses meeting this requirement include instruction in the character of ethnic groups or non-Western or Third World Societies.

Knowledge of Western Culture (1) H

The objective of this requirement is to provide students with a knowledge of their own culture's institutions, beliefs, heritage and customs.

Courses meeting this requirement include instruction in American or Western European political, social or economic systems and institutions. Courses taught in a western foreign language at the intermediate level also fulfill this objective.

Self-Perspective (1) U

The objective of this requirement is to provide the theoretical structure for a disciplined effort in self-understanding.

To meet this requirement students will take a designated course or seminar. They are expected, working within the framework of a specific discipline, to formulate the assumptions and explore the problems involved in self-understanding.

Interdisciplinary Humanities Perspective (1) I

The objective of this requirement is to enable students to develop a heightened appreciation of the human condition through interdisciplinary humanities study. This requirement is fulfilled by completing HUM 100G, and is effective for all students entering Fall 1986 and thereafter. Transfer credit may not be used to satisfy this requirement. This requirement must be fulfilled as part of a student's first four courses.

Awareness of Literature (1) L

The objective of this requirement is to provide students with an awareness of the means by which literature imaginatively reflects the conditions and experiences of human life and human nature. Literature courses in English or any other language meet this requirement.

## MAJORS AND MINORS

**Majors** 

Majors are offered in the following fields of study. Individual programs of an interdisciplinary nature may also be designed.

Anthropology-Sociology
Economics
English
Environmental Studies
Humanities
International Affairs
Organizational Behavior
Organizational Communication
Psychology
Public Affairs

#### **Minors**

Students have the option of completing any one minor consisting of eight courses in a specified area other than the student's major. A minor is not a requirement for graduation. A student may select a minor from the above list of majors, or may minor in:

Business Studies Philosophy and Religion Women's Studies

#### **Area Studies Major**

A student may propose a course of study in an Area Studies Major, which is an interdisciplinary concentration of 16 courses involving at least three departments. An Area Studies Major must include an approved project or seminar equivalent to two courses. At least seven courses (excluding the project or seminar and independent study) must be at the upper-division level. The Dean of the Holt School and a faculty committee on area majors must approve the proposal before the student is considered to be working on an area major. Each area major must be academically strong and projected through graduation. Any changes from the approved program will require the consent of the Dean.

## SPECIAL CURRICULAR OPPORTUNITIES

#### INDEPENDENT STUDY

Independent studies are classified as research or internships.

#### Research

Working under the close supervision of a faculty sponsor, students read primary and/or secondary material and/or work in a laboratory or studio setting. The evaluation usually focuses upon a paper, examination, or both. An independent study cannot normally duplicate a course that is regularly offered. Normally, students with fewer than 30 semester hours are not eligible to do research projects.

#### Internship

To qualify, a student must have completed whatever course background is deemed necessary for the internship. A contract must be drawn up by the instructor, the student and the sponsoring organization, and should include 10-15 hours of student work per week with the organization (30-40 hours per week in the winter term), and have a strong academic component. The means of evaluation of the internship should be stated in the contract and typically involve both the instructor and the sponsoring organization. Students who have earned less than 30 semester hours may not take an internship. Internships are offered on a credit/no credit basis only.

Students may take no more than three independent study course units through the Holt School of which no more than two may be within one's major area of study at the Bachelors Degree level, or no more than two within one's area of concentration at the Associate of Arts level.

#### **Approval of Independent Study**

The purpose of the approval process is to insure that independent studies are compatible with the philosophy and overall nature of the entire curriculum, and to give the student adequate time to formulate a well-defined study before the beginning of the term in which the study will be conducted.

Preliminary proposals for independent study must be submitted to the Holt School Office no later than four weeks before the beginning of the term in which the study will be held. The deadline date is published in the Schedule of Courses for each term. Proposals are submitted to the appropriate department for approval. Students will be notified if their proposals have been approved prior to or at registration for that term.

## **ROLLINS OVERSEAS PROGRAMS**

During the fall term, Rollins conducts programs in Sydney, Australia and in Dublin, Ireland. Students who attend these programs earn four course units of credit (13.33 semester hours).

In Australia, Rollins is affiliated with the Colleges of Advanced Education and offers courses in Australian history, literature, environment, economy, art and anthropology.

The program in Ireland presents courses in Irish politics, drama, poetry, mythology, folklore, economy and environment.

## **ACADEMIC POLICIES**

#### THE ACADEMIC CALENDAR

The academic calendar consists of a 14-week fall term, a four-week winter term, a 14-week spring term, one eight-week and two four-week summer terms. During the winter term (the month of January), students may take an intensive course on campus, pursue independent study or participate in an overseas course conducted by a Rollins faculty member. Several departments regularly take students abroad to France, Spain, Germany, Austria, Italy, Russia and Latin America. These off-campus studies require supplemental funds.

#### THE CREDIT SYSTEM AND COURSE SCHEDULING FORMAT

Academic credit at Rollins is awarded in terms of "course units," a standard course to be defined as 9 to 12 hours per week of student academic time during the Fall and Spring Terms (including class meetings and all required activities related to the course).

Rollins offers courses that carry one course unit, one-half course unit, and one and one-half course units of credit—the standard for one-half course unit being five to seven hours per week, and for one and one-half course units being 15 to 18 hours per week.

Classes are scheduled Monday through Thursday and on weekends. A class meets once per week from 4:00-6:30 p.m., or from 6:45-9:15 p.m. Hours vary for the weekend classes and short terms.

#### COURSE LOAD

#### **Fall and Spring Terms**

The minimum course load for a full-time student is four courses and four course units. The maximum number of courses and course units for which a student may enroll is five. Fully-employed students are advised not to register for more than two courses and two course units. Permission of the Dean must be obtained in order to take more than four courses and four course units.

#### **Winter Term**

Students may not take more than one course during the winter term.

#### **Summer Term**

A full-time course load during the summer term is two courses and two course units. Permission must be obtained from the Dean to take more than two courses and two course units.

#### ADDING A COURSE

Students may add a course if they have not missed more than the first week of class or the equivalent for weekend courses.

#### WITHDRAWAL FROM A COURSE

1. Student-initiated. A student may withdraw from a course without penalty up to the published date (approximately mid-way through the term). The student must withdraw in person at the Holt School office, must complete the appropriate form which must, in turn, be initialled by a Holt School staff member. While it is expected that the student will extend the courtesy of informing the instructor, this will not suffice as an official withdrawal. A withdrawal in writing by mail is acceptable, provided that it is received by the Holt School office by the last day to withdraw. Students who withdraw after the published dates or stop attending class at any time without notifying the Holt School Office will receive an XF for the course. This grade is equivalent to a failure. Appeals must be made in writing and supported by documentation to the Dean of the Holt School. Acceptable bases for appeal include medical reasons, a transfer by the employer to another area and other circumstances which are beyond the control of the student.

2. Faculty-initiated. A faculty member may withdraw a student from his or her course without penalty if a student has abandoned a course. An abandoned course is one in which the student has: a) failed to ever attend the course; b) ceased to attend after having attended one or two or three sessions. It is up to the instructor to interpret these guidelines in deciding whether or not to assign a faculty initiated "W". For a faculty initiated "W" to take effect, the instructor must indicate a "W" on the mid-term rosters which are sent by the Holt School and returned to that office. A faculty initiated "W" takes effect only if it is indicated on the mid-term roster. After that date only the Director of the Holt School, with the approval of the instructor or the approval of the Academic Standards Committee, may authorize a "W". Please note that while a faculty member may, as a service to the student, initiate such a withdrawal, it is not required that the instructor do so. The failure of an instructor to do so does not exempt a student from the responsibility to initiate such action on his or her own behalf. There is no refund for a faculty initiated "W".

#### GRADE CHANGES

Only an instructor may change the grade given in a course with the exception of an "XF". "XF" may be changed by the Dean of the Holt School with the approval of the instructor and of the Academic Standards Committee. Any such request for a change of "XF" must be written and submitted by the student within ninety (90) days of the last day of the term, and will be approved only in extraordinary circumstances.

Questions regarding grades should be first discussed with the instructor. If further discussion is warranted the student may contact the Holt School Office for advisement. All grade appeals must be submitted in writing to the Holt School Office within 90 days of the last day of the term in question.

#### REPEATED COURSE

Students may only repeat a course for which they received a failing grade. They will not be awarded credit for the repeated course, but the grade earned will figure into the student's grade-point average. The original grade is not removed if the student repeats the course.

#### **CLASS ATTENDANCE**

Rollins College expects all students to attend all classes. Class absence policy is established by each instructor. Students are responsible for ascertaining the absence policy for each class they are taking. Normally it is contained in the syllabus. At the instructor's discretion, students may be penalized for absences with a lower grade. It is the student's responsibility to arrange with the professor to make up the work missed. A student who is necessarily absent from class for extended periods of time or because of an emergency should notify the Holt School Office immediately.

#### CREDIT/NO CREDIT

The credit/no credit option is used for certain preparatory courses, internships, and to allow students to learn without the pressure of working toward a specific grade. Some courses will be graded on a credit/no credit basis only. Students electing to take a graded course on a credit/no credit basis must notify the Holt School Office in writing no later than two weeks after the beginning of the fall or spring terms, and one week after the beginning of the winter or summer term. The grade of credit will not be included in the grade-point average but will be given academic credit. A student may not subsequently receive a grade for a course elected to be taken credit/no credit. To receive a credit, a student must earn at least a C- in the course. Courses in the major field and courses used to fulfill general education requirements may not be taken credit/no credit unless all students in the course are graded on that basis. No more than one course per term may be so designated and a maximum of four such courses will count for graduation.

#### CLASSIFICATION OF STUDENTS

Second Year 9 courses and 9 course units (30 semester hours)
Third Year 18 courses and 18 course units (60 semester hours)
Fourth Year 27 courses and 27 course units (90 semester hours)

#### PERMISSION TO TAKE COURSES IN ANOTHER PROGRAM

Holt School students who are close to graduation may request permission to take a specific course in another program conducted by the College under the following conditions:

- Only one course per year after being a HHS student for at least one year. This
  rule may be waived by the Dean of the Holt School in exceptional cases.
- Only up to five HHS students per day course, will be permitted, on a space available basis.

Permission of the Holt School Program Adviser required. Courses taken in another program to complete a student's requirements will be charged at the Holt School rate. This policy does not apply to cross-listed courses which are open to all students at the tuition of the division in which they are enrolled.

#### **GRADING SYSTEM**

The student's work in a completed course is evaluated and recorded by letters based upon the following principles:

Grade A is reserved for work that is exceptional in quality, for work showing keen insight, understanding and initiative.

Grade B is given for work that is consistently superior, for work showing 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 completion in a satisfactory manner of all work required in the course.

Grade D is the lowest passing grade. It is below the average necessary for meeting graduation requirements and ordinarily is not accepted for transfer by other institutions.

Grade F is failing.

The letter grades are assigned quality points as follows:

Grade	Quality Points	Grade	Quality Points
A Excellent	4.00	D Low Pass	1.00
A-	3.67	D-	.67
В	3.33	F	0
B Good	3.00	XF	0 Unauthorized withdrawal
B-	2.67	I	Incomplete
C+	2.33	R	Deferred
C Average	2.00	W	Withdrew Passing
C-	1.67	Z	No Grade Reported
D+	1.33	NC	0 No Credit
		CR	0 Credit

#### INCOMPLETE WORK

The grade I is assigned temporarily if the work is incomplete at the end of the course because of circumstances beyond the control of the student. (It is the responsibility of the student to request such a grade prior to the conclusion of the course. Only the Dean of the Holt School and the Academic Standards Committee, with the approval of the instructor, may change such a grade to "I" after formal grades have been received. Such a change would be approved only in the most exceptional of circumstances.) The student has the responsibility to make arrangements with the instructor before the course ends to complete the work within 60 days; otherwise, the grade will automatically be recorded as F.

#### READMISSION

Students who have been dismissed from the College will not be considered for readmission until one calendar year has elapsed. All readmissions must be approved by the Academic Standards Committee.

#### ACADEMIC PROBATION AND DISMISSAL

#### Review

All students will be reviewed after they have attempted both four courses and four course units. If a student has less than a 2.0 cumulative average at the end of this period, he/she will not be allowed to continue in the program unless there are extenuating circumstances.

#### **Probation**

Students who have met admission requirements and have been matriculated into the Holt School must maintain a 2.0 (C) cumulative average. Students whose cumulative GPA fails below 2.0 will be placed on academic probation by the Academic Standards Committee of the Holt School.

#### Dismissal

- 1. A student who has been placed on academic probation must raise his or her cumulative grade-point average to 2.0 or be eligible for dismissal from the College. The probationary student must attain this average (1) by the end of the third consecutive regular term after being placed on probation (regular terms are Fall, Spring and Summer); or (2) by the end of his or her fifth course after being placed on probation whichever comes first. Moreover, a probationary student becomes eligible for dismissal if in any term he or she fails to show progress toward achieving a 2.0 by failing to maintain at least a 2.0 term-GPA during that term.
- A student must maintain a 2.0 cumulative average after he/she has completed 30 courses and 30 course units or be subject to dismissal by the Academic Standards Committee.
- Students dismissed from the Holt School are dismissed from all programs of the College.
- Students who are academically dismissed have 10 days to appeal the decision to the Academic Standards Committee.
- Academically dismissed students may apply for readmission after one calendar year has elapsed.

#### JUDICIAL AUTHORITY

The Dean of the School is responsible for student discipline. Because Rollins is dedicated to the values of personal responsibility, the Dean delegates much responsibility for quesitons of student discipline to the Hamilton Holt Committee, comprised of faculty and students. This body shall have the power and authority to impose the sanctions authorized herein. This authority shall not be construed to remove the institution's right to impose reasonable academic sanctions, sanctions involving contractual agreement between the student and the institution, and for sanctions because of conviction for criminal offense or civil matter.

#### **EMERGENCY SUSPENSION**

The Dean of the School or the Hamilton Holt Committee (HHC) may suspend a student from the College for a period of up to two calendar weeks if such action is deemed appropriate for protecting the health, safety, or welfare of the College or any member of the College. Suspensions by the Dean must be reviewed by the HHC within two calendar weeks. Persons under suspension shall not be allowed on campus without written permission from the Director of Campus Safety.

#### SCHOOL POLICIES REGARDING STUDENT CONDUCT

#### **Prescribed Conduct**

Institutional policies regarding student discipline address conduct which adversely affects the community's pursuit of its educational objectives. Proscribed conduct includes but is not limited to the following:

- Plagiarism and other forms of academic cheating, knowingly furnishing false information to the institution, forgery, alteration or use of institution documents or instruments of identification with intent to defraud.
- Intentional disruption or obstruction of teaching, research, administration, disciplinary proceedings, or other institution activities and operations.
- Physical, mental, or verbal abuse of any person on institution premises or at institution-sponsored or supervised functions.
- d. Theft of or damage to property on institution premises.
- Failure to comply with directions of institution officials acting in performance of their duties.
- f. Violation of published institutional regulations including those relating to entry and use of institutional facilities, the rules in this document and any other regulations which may be enacted.
- g. Violation of any local, state, or federal law.

#### DRUGS AND DRUG PARAPHERNALIA

- It is unlawful in Florida to use, possess, promote, deliver, sell or attempt to obtain illegal drugs or drug-related paraphernalia.
- The term "drug" includes any narcotic, central nervous system stimulant, hallucinogenic, barbiturate, or any other substance treated as such and as defined by the laws of the state of Florida.

#### WEAPONS AND FIREARMS

The possession, use, or sale of firearms, ammunition, combustibles, fireworks, explosive devices, or other dangerous weapons is prohibited on campus.

#### ADMINISTRATION OF THE CODE OF STUDENT CONDUCT

### A. Reporting Infractions

- Any student, faculty or staff member of Rollins College may report a rule infraction or disturbance of campus life to the Office of the Dean of the School.
- 2. The Dean or the Director of Administration and Student Services and the Chairperson of the Hamilton Holt Committee shall meet as necessary to review such reports. If they decide that the report is substantive, one of the following procedures shall be employed:
  - a. Referral to the Hamilton Holt Committee
  - b. Referral to the Dean of the School for administrative action.
- If the Dean or the Director and the Chairperson cannot agree on a method of disposition, the Dean shall consult the Provost who will decide the method of disposition.

#### **B.** Penalties

Penalties for infractions shall be determined by the office or body to which a case has been referred.

#### C. The Hamilton Holt Committee

#### 1. Membership

The composition of the Hamilton Holt Committee is described in Article V, Section 17 of The College Bylaws, and includes students, faculty, and administration

#### 2. Procedure

If a case is sent to the Hamilton Holt Committee, the chairperson shall conduct a hearing where the following principles will be observed:

- a. The defendant will be assured his or her rights to proper advance notification to know all charges, to request witnesses, to hear and rebut all evidence, and the right to be immune from further prosecution on the same charges except where an appeals procedure requires a new hearing.
- b. The members of the HHC and all witnesses shall hold all evidence and testimony in strict confidence.
- c. The case will be handled as expeditiously as possible.

#### SANCTIONS

Sanctions which may be imposed by the HHC include but are not limited to:

 A written statement of admonition to a student that he or she is violating or has violated institution rules. A copy of this statement will be placed in the student's file

- A written warning that continuation or repetition of conduct found wrongful within a prescribed period of the time may be cause for more disciplinary action. A copy of this statement will be placed in the student's file.
- 3. Restitution or reimbursement for damage to or misappropriation of property.
- Suspension from classes and other privileges or activities for a period not to exceed two years.
- 5. Termination of student status.

#### **APPEALS**

- All appeals must be submitted in writing within two calendar weeks by the student or the Dean of the School.
  - a. Decisions of the HHC may be appealed to the Provost.
  - Decisions of the Dean of the School may be appealed to the Hamilton Holt Committee. For that purpose, the Dean would not be a voting member of the Committee.
- 2. Appeals shall be based only upon the following grounds:
  - a. Procedural conduct which may have been prejudicial to the defendant.
  - b. The imposition of sanctions which are disproportionate to the offense.
- Appeals based upon new evidence shall not be granted. New evidence shall be treated as grounds for a new processing by the original body.
- 4. The appellant body may uphold the original decision, acquit the defendent, or refer the case to the original body for a new hearing and instruct that body regarding errors of procedure or disproportionality of sanctions as appropriate.
- 5. The decision of the appellant body is final.

The Dean of the Hamilton Holt School may refuse further enrollment to any person who has been cited by a campus safety officer with a trespass warning at a time when the person is not duly enrolled for credit in a credit bearing course in the HHS.

#### THE GRADUATE RECORD EXAMINATION

All students who are interested in graduate schools are urged to take the Graduate Record Examination during their final year of study. Most graduate schools either require or request candidates to take this examination. It is given in October and April of each year at Rollins, which is designated by the Educational Testing Service as a Center for this purpose.

#### TRANSCRIPTS

Unofficial transcripts are sent to all students at the end of each term free of charge. Students will receive one official transcript free of charge upon graduation from Rollins College. Additional requests for official transcripts must be made in writing to either the Holt School Office or the Office of the Registrar, Rollins College, Winter Park, FL 32789. There is a fee of \$2 for each additional official transcript.

#### PRIVACY AND CONFIDENTIALITY OF STUDENT RECORDS

- The privacy and confidentiality of all students' records shall be preserved.
   Official student academic reports, supporting documents, and other student
   files shall be maintained only by members of the institution staff employed for
   that purpose.
- Access to records and files is guaranteed every student subject only to reasonable regulations as to time, place and supervision. Files that have been predetermined as confidential with the student's knowledge of this determination may be held in confidence by the College.
- 3. No record may be made in relation to any of the following matters except upon the express written request of the student:
  - Race (except any instances of reporting or filing for financial aid purpose and/or compliance with federal regulations).
  - The following data may be given any inquirer: School or division of enrollment, periods of enrollment, and degrees awarded, honors, major field, and dates.
  - c. Properly identified officials from federal, state, and local government agencies may be given the following information upon express request in addition to that in subsection B: Name and address of parent or guardian if student is a minor, and any information required under legal compulsion.
  - d. Unless under legal compulsion (i.e., by subpoena) unauthorized personal access to a student's file shall be denied to any person making an inquiry.

ROLLINS COLLEGE



Detail, Annie Russell Theatre

## PROGRAMS OF STUDY

## ANTHROPOLOGY SOCIOLOGY (Major, Minor)

Anthropology-Sociology offers a valuable opportunity to study the cultural and social factors influencing human behavior. This field embraces human development and diversity through cross-clutural analysis, examines the range and variety of human behavior and social institutions, and provides frameworks for the interpretations of human action.

The twelve-course major in Anthropology-Sociology is composed of four core courses and eight electives in the field. Five of the electives must be at the 300/400 level. The core curriculum is divided into four objectives, each of which is met by taking one of the courses listed under the objective.

## Requirements for the Major (12)

## The Core Curriculum (4 courses)

- I. Knowledge of Contemporary Social Problems AS 343G Social Stratification or AS 321G Contemporary Social Problems
- II. Knowledge of Social Institutions
  AS 212G The Family or
  AS 208G Self and Society or
  AS 335G Social Inquiry or
  - AS 470G Sociology of Mass Media
- III. Knowledge of Socio-Cultural Biology AS 200G Evolution of Human Society or AS 303G Biology, Culture and Society
- IV. Knowledge of Cultural Anthropology AS 201G Cultural Anthropology or AS 355G Dynamics of Socio-cultural Change or AS 353G Culture and Personality

## Plus eight electives as described above.

## Requirements for the Minor (8)

Students who choose to minor in Anthropology-Sociology will complete the four core requirements, plus any four electives in the field for a total of eight (8) courses.

## **BUSINESS STUDIES (Minor)**

The Rollins College degree plan offers students dual credentials by requiring that the skills-oriented Business Studies minor be combined with a content-oriented academic major. Rollins graduates are valuable employees because they understand both business practices and another field, such as Organizational Behavior, English, Economics, and Organizational Communication.

The Business Studies minor is composed of six core courses, plus two business electives. It is a sequence complementary to any major field that a student may choose. General electives that extend the areas of interest may be selected from other fields of study such as Psychology, Public Speaking, Computer Science, Ethics, and Expository Writing.

#### Requirements for the Minor (8)

BA 225/226G Principles of Accounting I, II

BA 311G Marketing Theory and Applications

BA 439G Management Organization Theory

BA 307G Business Finance

BA 322G Legal Environment of Business I

A maximum of two electives in Business Administration

A maximum of eight courses in Business Administration, including Accounting courses, may be credited toward the B.A. degree at Rollins College.

**ECONOMICS (Major, Minor)** 

Economics students receive a rigorous foundation in both macroeconomic and microeonomic theory as well as basic quantitative techniques. They also will receive instruction in the evolution of the discipline and the important controversies that have influenced the character and style of economic thinking. Skills acquired from studying economics are highly valued in business, government, and organizations.

Economics majors are required to take six core courses and six electives.

## Requirements for the Major (12)

#### Core

M 109G Pre-Calculus Mathematics

EC 212G Principles of Economics I (Micro)

EC 213G Principles of Economics II (Macro)

IC 221G Statistics for the Social Sciences

EC 304G Intermediate Macroeconomics

EC 303G Intermediate Microeconomics

#### **Electives**

Six additional courses in Economics, four of which must be taken at the 300/400 level.

## Requirements for the Minor (8)

The six core courses
Two electives in Economics

**ENGLISH (Major, Minor)** 

Students who study English learn to read critically, think logically, and speak and write effectively. The English curriculum also offers skills which can be used as an essential part of pre-professional training or for access into government or business. English majors often go on to graduate work in English, law or business. Others pursue careers in writing, publishing, management, consulting, and other fields.

English majors must complete a 12-course sequence.

## Requirements for the Major (12)

E 201/202G Major English Writing I and II Three electives in American Literature Literary Study Course Four electives in English at the 300/400 level Two electives in English at the 200 or above level

Requirements for the Minor (8)

Students who minor in English will take the three specific courses listed above and five electives in English, two of which must be at the 300/400 level.

**ENVIRONMENTAL STUDIES (Major, Minor)** 

The Environmental Studies major offers an interdisciplinary approach to the global environmental crisis by drawing faculty from anthropology/sociology, biology, economics, philosophy, political science and other disciplines. Faculty from the local community with expertise in environmental law and environmental planning give the program valuable "real world" perspective.

## Requirements for the Major (12)

ES 189G The Environmental Crisis and Its Cultural Context

ES 291G The Biosphere

ES 292G Political Economy of Environmental Issues

ES 293G The Geosphere

ES 216G Ecology

## One of the following:

ES-PH 309G Environmental Ethics

ES-E 270G Environmental Literata

## One of the following:

ES 386G Environmental Law

ES 355G Environmental Economics

PO 362G Environmental Politics

ES 489G Environmental Planning

ES 389G Environmental Impact Statements

In addition, each student chooses five electives in Environmental Studies or related disciplines from those listed under Environmental Studies in the course schedule.

#### Requirements for the Minor (8)

The minor in Environmental Studies consists of the seven core courses above plus one additional course chosen from those listed above or below.

ES 320G Aquatic Biology: Freshwater

B 238G Vertebrate Zoology

ES 398/489G Independent Study or Internship

ES 317G Human Ecology

AS 355G Dynamics of Socio-Cultural Change

GG 382G Conservation of Natural Resources

## **HUMANITIES (Major, Minor)**

The Humanities provide insight into the complexity of humanity and human achievement in the arts, literature, philosophy, religion, history, and politics. Students obtain a broad vision of the history and culture of Western civilization, which is integral to a liberal arts education. Combined with a minor in business studies, a humanities major provides students with an excellent background for a business career.

Twelve courses must be completed for the major, however, since there is no rigid sequence of requirements, students may design an individual program within the course offerings.

## Requirements for the Major (12)

HUM 303G Humanities: Ancient

HUM 301G Humanities: Medieval and Renaissance

HUM 300G Humanities: Classicism and Romanticism

HUM 302G Humanities: Modern Period

## plus two designated courses in each of the following areas:

The history of the expressive arts Literature studied in any language Philosophy/Religious Studies History

## Requirements for the Minor (8)

Students minoring in Humanities will take the four core Humanities courses plus one course in each of the areas specified above.

## INTERNATIONAL AFFAIRS (Major, Minor)

The growing international interdependence among nations makes a significant impact on the daily lives of U.S. residents, many of whom are uninformed about the cultural, political, economic and business institutions of other countries. The International Affairs major provides a multinational perspective to a liberal arts education. The program prepares students for careers in government and industry, for more informed citizenship, and for graduate studies.

## Requirements for the Major (14)

#### Core Courses: (8 Courses)

EC 211G/212G Principles of Economics I, II

H 362G American Foreign Policy in the 20th Century

PO 100G Introduction to Comparative Politics

PO 130G Introduction to International Politics or

PO 132G World Issues of Our Times

### One foreign culture course chosen from the following:

LACA 305G Foundations in Caribbean Life & Culture

LACA 300G Foundations of Latin American Life & Culture

AS 360G Peoples & Cultures of Latin America

AS 252G Anthropology of China

H 260/261G History of China

PO 312G Political History of Latin America

RN 205G Land of the Firebird: The Art and Culture of Russia

Two courses in modern foreign languages at the elementary college level or equivalent.

#### Fields of Concentration (6 Courses):

Must include at least three courses in one field and no less than three additional courses in a second from among the following:

- A. **Business Studies:** International Business Management, International Financial Management, International/Intercultural Business, International Marketing.
- B. **Economics:** International Economics, Comparative Economic Systems, Economic Development, International Finance.
- C. **Politics:** Political Geography, Revolution in the Modern World, Politics in the Third World, Authoritarianism: Right to Left, International Law.
- D. Foreign Culture and Language: Three additional courses (beyond the core course) from the above list meeting the foreign culture requirement or three additional courses (beyond the core courses) in foreign language.

**Requirements for the minor:** Students minoring in International Affairs will take the eight core courses.

NOTE: Any course substitutions must be approved by the Department Head.

## ORGANIZATIONAL BEHAVIOR (Major, Minor)

Organizational behavior is the study of human behavior in organizations. Drawing upon psychology, sociology, and other social sciences, organizational behavior addresses areas such as leadership, group dynamics, personnel selection, worker motivation, and training. The Organizational Behavior program is designed to prepare students for careers in human resource development, management, and applied social psychology.

Organizational Behavior majors must complete 13 courses.

## Requirements for the Major (13)

## Core Courses (7)

IC 221G Statistics for the Social Sciences

PY 201G General Psychology

PY 302G Social Psychology

PY 306G Tests and Measurements

PY 307G Organization Development

PY 405G Introduction to Organizational Behavior

PY 480G Senior Research Seminar/Organizational Behavior

## **Interdisciplinary Courses (4)**

AS 322G Industrial Sociology

ES-H 260G History of Technology

PY 354G Personality Theory

PY 301G Learning & Behavior Change

CM 421G Organizational Communication

PY 398/498G Independent Study PH 307G Business Ethics

**Application Courses (2)** 

BA 325G Personnel Administration

PY 372G Group Dynamics

PY 318G Topical Seminar in Organizational Behavior

## Requirements for the Minor (8)

Persons planning to minor in Organizational Behavior will take the seven core courses and one elective chosen from the Interdisciplinary or application course selections.

ORGANIZATIONAL COMMUNICATION (Major, Minor)

None of us can escape the influence of organizational life, for we are born in organizations, educated by organizations, and we work for organizations. Communication is of significant importance to both organizations and to the individuals within them; and, an individual's ability to succeed in the workplace is determined largely by communication skills. The Organizational Communication program is grounded in the liberal arts, and draws upon a variety of disciplines such as art, business studies, communication, English, philosophy, and psychology.

Twelve courses are required for the Major.

## Requirements for the Major (12)

## I. Core Courses (6)

CM 100G Introduction to Rhetorical Communication

CM 110G Fundamentals of Communication

CM 210G Public Speaking

CM 220G Interpersonal Communication

CM 310G Communication Theory

CM 421G Organizational Communication

#### II. Required Courses (3)

Students must select one of the following sets of courses:

A. Management Communication Sequence

BA 485G Organizational Management

PY 201G General Psychology

PY 405G Introduction to Organizational Behavior

## B. Marketing Communication Sequence

BA 311G Marketing Theory and Applications

BA 416G Consumer Behavior

CM 350G Business & Professional Presentations

#### C. Public Relations Sequence

BA 375G Promotion Management

CM 318G Public Relations

E 394G Introduction to Journalism

## III. Elective Courses (3)

A 221G Drawing and Composition

A 293G Photography

BA 326G Sales Management

BA 331G Supervision

CM 300G Interviewing

CM 318G Public Relations

CM 321G Small Group Discussion

CM 450G Advanced Business and Professional Presentations

CM 498G Senior Seminar in Organization Communication

E 367G Creative Writing

PH 108G Ethics

PH 222G Symbolic Logic

PH 307G Business Ethics

PY 307G Organization Development

## Note: Course substitutions must be approved by the Director of the Organizational Communication Program

#### Requirements for the Minor (8)

The minor in Organizational Communication consists of the six courses comprising the Core Courses and two courses indicated as Required Courses within any specialization.

## PHILOSOPHY AND RELIGIOUS STUDIES (Minor)

Students minoring in Philosophy and Religious Studies obtain a general introduction to philosophy, ethics, and religion. Students must complete eight courses in these areas for the minor.

## Requirements (8)

R 113/114G World Religions; Far Eastern or World Religions: Near Eastern

PH 103G Introduction to Philosophy or HUM 303G Humanities: Ancient

R 205G Hebrew Bible (Old Testament) or

R 206G New Testament

## One course in philosophical ethics, chosen from among the following:

PH 108G Introduction to Ethics

PH 308G Medical Ethics

ES-PH 309G Environmental Ethics

PH 307G Business Ethics

PH 308G Topics in Ethics.

Four electives in the department; at least one in Philosophy and at least one in Religious Studies.

At least two electives must be at the 300 or 400 level.

## PSYCHOLOGY (Major, Minor)

The study of Psychology provides students with individual points of view in the understanding, prediction, and control of human and animal behavior. Students learn unique ways of making a careful study of the psychological motivations which govern men and women in their daily pursuits. Psychology is an excellent major for those interested in careers in personnel, secondary teaching, vocational and educational guidance, or other helping professions.

Students are required to take 12 courses, including five core courses and seven electives for the major.

## Requirements for the Major (12)

## **Core Courses**

PY 201G General Psychology

PY 303G Lifespan Development

PY 301G Learning and Behavior Change

IC 221G Statistics for the Social Sciences or

PY 200G Experimental Design, Methods and Analysis

PY 302G Social Psychology or

PY 354G Personality

#### Plus

Seven electives in Psychology, at least five at the 300 or 400 level.

PUBLIC AFFAIRS (Major, Minor)

Public Affairs majors study politics and its place in American life. Some will want to prepare for careers in the public sector, whether in politics, law or the civil service. Others will be interested simply in broadening their knowledge of American public affairs.

## Requirements for the Major (12)

## Core Courses (6)

IC 221G Statistics for the Social Sciences

PO 160G Introduction to American Politics

PO 328G Constitutional Law

H 243G Recent American History

PO 361G Sunbelt Politics

PA 350G Public Administration

## Electives (choose 6)

EC 211G Principles of Economics: Macro

BA 439G Management Organization Theory

BA 325G Personnel Administration

EC 335G Public Economics

PO 363G American Public Policy (formerly PA 355G Public Policy Analysis)

PA 340G Governmental Budgeting

BA 419/420G Federal Income Taxation I & II

ES-PH 309G Environmental Ethics

ES 292G Political Economy of Environmental Law

ES-PO 362G Environmental Politics

## Requirements for the Minor

Students may minor in Public Affairs by completing the six core courses, and two approved electives.

WOMEN'S STUDIES (Minor)

Women's Studies offers a multidisciplinary exploration of the nature and creations of women often neglected in the traditional academic curriculum. Because women's studies must be examined from biological, economic, ethical, historical, literary, political, sociological, and other perspectives, it draws faculty from many departments. Ultimately, Women's Studies enables students to understand and evaluate forces in our cluture which have formed our contemporary perceptions and expectations of women.

Rollins College Hamilton Holt School offers an eight-course minor in Women's Studies.

## Requirements for the Minor (8)

AS 330G Sex and Gender Roles

WS 276G The Women's Movement

One course in women's literature or art

Two Women's Studies electives

One senior level creative or research project or senior seminar

Two Women's Studies courses from two different fields: history, politics, or sociology.

## Women's Studies Electives Include:

Women Writers

Female Anatomy and Physiology

Feminist Theory (philosophy)

Mothers and Citizens (relationship between the family and political order)

Feminist Poets

Feminist Drama

Women and Law

Psychology of Women

Women in Art

Third World Women Writers

Women and Politics

Feminist Spirituality

Seminar: Sociology of Women

Images of Women in Literature

Writing Like a Woman

Seminar: Virginia Wolf

Women in American History

The Family

Women in Religion



Cornell Fine Arts Center

## **COURSE DESCRIPTION GUIDE**

Descriptions of courses offered through the Hamilton Holt School are listed in alphabetical order by discipline prefix. The following key may be used to identify the disciplines represented.

Course Prefix	Discipline
A	Art
AS	Anthropology/Sociology
В	Biology
BA	Business Studies
C	Chemistry
CM	Communications
CS	Computer Science
D	Dance
E	English
EC	Economics
ES	Environmental Studies
FR	French
Н	History
HEB	Hebrew
HUM	Humanities
IC	Interdisciplinary Studies
LACA	Latin American/Caribbean Studies
M	Mathematics
P	Physics
PA	Public Affairs
PH	Philosophy
PO	Political Science
PY	Psychology
R	Religion
RN	Russian
SH	Spanish
TA	Theater
WS	Women's Studies

Most of the majors and minors offered through the Hamilton Holt School are of an interdisciplinary nature (several disciplines are represented within the majors and minors). To identify Holt School majors and minors and the course requirements within them, please refer to the section entitled "Programs of Study", pages 25 through 35.

# COURSE DESCRIPTIONS Hamilton Holt School

A 115G Collage

Collage, a fairly new medium in art, offers a unique means of creative expression. The medium deals with both the two-dimensional and three-dimensional aspects of art. This course will concentrate on the variety of ways the collage can be used as an aesthetic means of expression. Areas to be covered will be black and white as well as color collage and the mixture of conventional art media, e.g., pencil, watercolor, charcoal, and collage. Requirements for the course will include inclass projects (40 percent) and outside projects due weekly (60 percent).

A 201G/202G Introduction to Art History I & II

Chronological survey of visual art, architecture, sculpture and painting. Illustrated lectures, discussions and outside reading reports. A 201G: Ancient, Classical and Medieval art. A 202G: The visual arts from the Renaissance to the present.

#### A 210G Fundamentals of Commercial Art

This course will familiarize students with commercial art terms, concepts and needs. Students will complete first-hand projects similar to those required at advertising agencies. This course will also examine terms used in publication design and production graphics.

#### A 219G Arts of Ancient and Classical Civilizations

Architecture, sculpture, painting and the minor arts of Egypt, Mesopotamia, Anatolia, Crete, Greece, Etruria and the Roman Empire. Intermingling of influences from area-to-area is traced.

A 221G Drawing and Composition

Various forms and drawing media will be explored. Drawing will be approached as an aid to visualization of two- and three-dimensional forms through studies in spatial relationships, formalistic, technical and conceptual issues as related to form.

A 228G/328G Life Drawing

Visual study of nature through drawing, discussion of conceptual theory and technique, investigation into use of various media pertaining to discipline of drawing. Slide lectures will supplement studio exercises.

A231G/331G Painting I & II

A foundation level studio course providing a framework of ideas and experiences related to the structure of painting and to the creative process. Students will draw, print and discuss their work in individual and group critiques.

A 241G/342G Sculpture I & II

An exploration of traditional and contemporary sculpture modes and techniques with the objective of giving the student a general understanding of the basic sculpture processes. Designed as a foundation course for later studies into specialized areas and techniques.

A 243G Human Figure Drawing

A combined drawing and painting course. It includes the study of anatomy, and drawing and painting projects from figure and portrait models. Students should have some background in drawing, and, preferably, in painting as well.

A 252G Printmaking I

Introduction to metal plate, intaglio printing. Students will develop plates through the process of hard- and soft-ground etching, aquatint and engraving. Both black-and-white and color printing techniques will be studied.

A 261G/361G Jewelry Design I & II

Basic and advanced studies of design styles and techniques. I: Basic silversmithing techniques and centrifugal casting. II: Design stressed.

A 283G Graphic Design

Graphic design projects emphasizing visual communication skills are assigned. The interrelationships of design, drawing, and idea are explored as a visual language.

#### A 292G Raku

This course will cover both the historical background and contemporary uses of raku. Course study will include handbuilt forms, wheel-thrown forms, clay formation, glaze types and application, and firing techniques. This course will offer the opportunity for students who normally would not have a chance to become involved in the creative arts to do so. Out of this direct involvement will come awareness and appreciation of the visual arts.

A 293G Photography

Introduction to the fundamentals of the camera and darkroom techniques: basic camera operation, a variety of films, papers, developers, and printing techniques.

A 296G Instant Image Polaroid Photography

Polaroid photography as an art medium offers some unique advantages for creative expression. The quality of instant feedback of image and the reduction of technical considerations of darkroom work allow for concentration of visualization and conceptualization of subject matter. Course study will utilize these advantages and concentrate on the creative aspects of photography. Areas to be covered will be basic camera operation, film characteristics of both color and black-and-white Polaroid film, visualization and image control in studio and field.

A 301G Advertising Layout

The theory and practice of graphic arts for the printing reproduction process are explored. Specific instructions will include advertising layouts and mechanicals, printing technology, typography, and communication with typographers. Prerequisite: A 283G.

## A 309G Medieval Art and Architecture

Medieval art includes the long period from the 4th-century decline of the classical world, through the Early Christian and Byzantine and the Romanesque, to the

culmination in the Gothic years. Also included will be excursions into the art of the Celts and of the Carolingian and Ottonian periods. Attention will be given, through lectures, slides and readings, to the importance of the interaction between East and West and of Christianity in the development of the art of the medieval world.

#### A 311G Italian Renaissance Art I

A chronological study of the first half of the Italian Renaissance. The course begins with the proto-Renaissance painting of Cimabue, Giotto and Duccio, and makes an extensive examination of the ideas and aesthetics of the 15th century, especially as manifested in Florence and Venice.

#### A 312G Italian Renaissance Art II

The art and architecture of the High Renaissance and the Mannerist movements. The study begins by looking at the work of Leonardo and Michelangelo in Florence and Rome, and concludes with the painting of Bronzino and Vasari. Slide lectures.

#### A 313G Baroque and Rococo Art

The 17th-century Baroque style in Italy, Holland, Flanders, France, England and Spain from its Renaissance and Mannerist sources through its termination in the 18th-century Rococo style.

## A 320G Nineteenth-Century Art

The succession of styles in 19th-century painting, highlighting the leadership of France, and showing in the painting of the 19th century the basis for varying styles of the present time.

#### A 322G Art of the United States

Architecture, sculpture, and painting in the United States from the founding of the colonies to World War I. The course traces America's emergence from a reflection of European influence to a position of independence in the first two decades of the 20th century.

#### A 323G Twentieth Century Art

The influences, origins and trends in painting since the Impressionist movement of the 1870's through the various styles of this century. Art is studied in the context of reflecting social and political values of modern times.

## A 380G Special Categories in Art History

Surveys of selected areas (Art Nouveau, Art Ďeco) of art history not encompassed by the departmental sequences of period courses.

## AS 200G Evolution of Human Society

An introduction to physical anthropology: how man, his lifestyle and social behavior have changed from prehistory through the rise of civilization. Comparative material from modern non-Western cultures is used to reconstruct ancient lifeways. Exploring these lifeways provides insight into the universal nature of the problems of Western society and alternate methods of solving these problems.

**AS 201G Cultural Anthropology** 

An introduction to the basic concepts and methodology in the study of culture and human socialization through a comparative analysis of the cultural systems of both pre-industrial and industrial societies. Throughout this course special focus will be placed upon the interrelationships of cultural adaptation and human behavior.

AS 208G Self and Society

The reciprocal relationship between the individual and society with emphasis on the social production of self and the part played by individuals in the construction of social reality (society). After inspecting different theories and research findings on socialization, identity-formation, and the presentations and actualization of self, the course will explore the question of identity in the eighties in contemporary American society. Topics will include; Narcissism and communality; the public-private life relationship; and the self in everyday life.

AS 212G The Family

An examination of how political, economic and social changes affect marriage and the family currently and in coming decades. Studies comparative family structure, divorce, abortion, homosexuality and changing sex roles in terms of the larger social changes occurring in our society.

AS 235G Anthropology of the Past

An introducton to the study of past cultures through a variety of sources, including anthropological, historical, and archaeological references. Emphasis is on culture change and adaptation in such widely different cultures as Colonial America, plantation slavery in America, North American Indians, and ancient civilizations.

AS 240G Introduction to Archaeology

An introduction to archaeology with emphasis on the cultural evolution of man from Stone Age hunters to city dwellers. Explores past as well as living cultures that are different from modern industrial civilizations. The goal is to learn about our cultural selves through the study of other cultures, past and present. Suitable for non-majors.

AS 241G North American Archaeology

The anthropology of North American Indians in the past, their migration from Asia into the New World up to the arrival of the Europeans. Various approaches to the study of North American archaeology will be discussed.

AS 252G Anthropology of China

This course is an introduction to the cultures and peoples of mainland China from primitive times until the present. Specific emphasis is placed upon an anthropological understanding of Chinese history and culture.

#### AS 258G North American Indians

An introduction to North American Indian culture, both traditional and modern, through an in-depth analysis of various Indian cultures and their adaptive responses to changing environments through time. The goal of this course is to induce a sensitivity to the problems of these people, and to place both Native Americans and "Anglo" culture in anthropological perspective.

**AS 280G Social Gerontology** 

Anthropological and sociological perspectives on the elderly in various societies, from "primitive" to industrialized; what human behaviors are universal in the culture of the elderly; the elderly's living environments; (i.e., the nursing facility, the rehabilitation hospital, and the retirement community); the effects of aging on sex and skills; the psychopathology of human aging; and death and bereavement,

**AS 295G Origins of Civilizations** 

A survey of the early civilizations of the world and their roots, especially the Sumerians, Egyptians, Mayans, Aztecs and Incas. Emphasizes past lifeways and processes of culture change as compared to modern civilization.

AS 303G Biology, Culture and Society

A comparative look at social behaviors, customs, and institutions in non-Western societies that examines the basis of these systems in traditions, ecology and genetics. Topics discussed include territoriality, aggression and war, sex roles, kin systems and language.

AS 313G Alcohol and Society

General cultural perspectives on alcohol, alcohol abuse, and alcoholism. Patterns of alcohol use among different groups of Americans are studied according to age, sex, ethnic status, and socioeconomic status. Field experience with several local treatment programs will provide the student with a realistic perspective of types of problems and treatment programs.

AS 318G Urban Sociology

Examines the impact that technology, population and the environment have had upon urban social organization. The second half of the course focuses on social problems that have negatively affected the quality of life in American urban areas. Historical data, current demographic trends and urban planning efforts are discussed

**AS 321G Contemporary Social Problems** 

A study of some of the major contemporary social problems from both humanities and science perspectives. The range of problems include: the ethical responsibilities of institutions and professionals; the consequences of poverty; prejudice and racism; the nature of consequences of violence and war among peoples and nations; the role of sociology and anthropology in our troubled environment; and the consequences of technology and modernization in the lives of today's poor and underdeveloped peoples.

AS 322G Industrial Sociology

There have been varied approaches employed by different societies in attempting to solve the economic problem. What is to be produced, how much, and for whom are questions which all societies and cultures must address. As a group or society goes about producing their means of subsistence or "getting a living", they enter into definite social relationships which form the core of the socioeconomic process. This course will attempt to closely examine the nature of this socioeconomic process as it has evolved in the United States. Our inquiry will lead us to consider such issues as distributive justice, power, privilege, and other pertinent data.

## AS 324G Seminar: Sociology of Women

The role of women in contemporary American society emphasizing the split between their public and private lives and the "Instrumental-expressive" dilemma as major theoretical and research orientations. Topics include: women and the labor force, economy and domestic sphere; women as wives, mothers and lovers; women and political life; women and the legal system; women's solidarity and "group self-hatred"; women and the medical establishment; feminism and its backlash.

## AS 326G The Sociology of Kurt Vonnegut, Jr.

This course will examine works by the contemporary author, Kurt Vonnegut, Jr., from a sociological perspective. Our analysis will include "Slaughterhouse Five"; "God Bless You, Mr. Rosewater"; "Cat's Cradle"; Player Piano"; and other popular titles. Vonnegut's concern with the quality of contemporary human experience will be compared and contrasted with the work of the sociologist/economist, Thorstein Veblen. Socio-drama and group role-playing will be emphasized.

## AS 328G Biblical Archaeology

Culture and history of the ancient Hebrews, early Christians, and their neighbors as described in the Bible and revealed by archaeological findings. Uses archaeology, cultural anthropology, and history to reconstruct ancient life in the Holy Land.

#### AS 330G Sex and Gender Roles

A consideration of the extent to which sex roles are culturally or genetically determined: the biology of sex differences; a cross-cultural study of sex roles using material from non-Western societies; and the present and future status of the sexes in our own culture.

## **AS 335G Social Inquiry**

The philosophical basis of the social sciences, with particular attention to sociology. The concerns of the early founders of the discipline are examined in light of contemporary trends within the field. The role of values in sociological inquiry, the problem of applying the general scientific model to the field of sociology, and the different biases researchers bring to their problems are examined.

#### **AS 343G Social Stratification**

An examination of structural social and economic inequality in various forms and contexts, e.g., migrant agriculture workers, social classes, multinational corporations and prisons. Attention is given to theory and to the historical and comparative development of stratification models.

## **AS 353G Culture and Personality**

An analytical discussion of past and present anthropology and psychological concepts of culture and personality theory; includes comparative (cross-cultural concepts) assessment and an introduction to the basic testing devices employed by psychological anthropologists in the field. Psychosocial adaptation in childhood and adulthood under conditions of stability and change, and the effect of dietary practices on personality formation will also be discussed.

#### AS 355G Dynamics of Sociocultural Change

Basic anthropological approaches to the theory of sociocultural change (evolutionism, cultural ecology, diffusionism, historical and economic materialism, technological determinism, etc.), and the applications in recent research on tribal and peasant peoples, as well as modern industrial society. The student will be introduced to basic methodology in applied anthropology and development, and taught to act both as change agent and as change analyst.

#### AS 360G The People and Cultures of Latin America

Surveys the culture of Mexico, Central America, Colombia, Peru and Bolivia in terms of their pre-Columbian and ecological development, initial contact with Spanish civilization, and their present social, economic and acculturative problems. Topics include: the Hispanic and Portuguese inheritance; the Indian population, its philosophy, and its identification; the "Closed" and "Open" community; and the nature and function of Latin American socio-political and religious organizations.

#### AS 371G Deviant Behavior

A sociological analysis of current patterns of behavior which our society labels "deviant". Topics to be discussed include drug abuse, sexual deviations, etc., with emphasis on how these deviant patterns may be changing the value and normative structure of our society.

## AS 383G Human Sexuality

Patterns and practices of sexuality in American society. Topics to be discussed include: sexual function, dysfunction and therapy; birth control; venereal disease; sexual orientation and preference; sexual learning, decision-making and ethics; sexual deviance and variations; current sexual lifestyles.

## AS 390G People Watching: An Introduction to Human Ethology

This course examines non-verbal communication in humans. First surveying communication in non-human primates to show the similarities to human, the course then considers human gestures, postures, spacing behavior and dressing patterns as means of conveying information. Topics discussed include courtship and quasi-courtship, territoriality agonism, pupilometry and proxemics. Each student will be required to do independent fieldwork and a summary report on some aspect of human non-verbal communication.

## AS 470G Sociology of Mass Media

An analysis of several themes relating to media and society, including the social production of media materials, the relationship between media and social worlds, and the mutual impacts of media and audiences. Primary emphases are television and popular culture in contemporary American society, and how they portray family life, gender roles, sexuality, social class lifestyles, racial and ethnic characterology, religion, politics, violence and sports-recreation.

## **B 112G Biological Aspects of Nutrition**

A survey of the basic concepts of good nutrition from a biological viewpoint. Topics of discussion include obesity, heart disease, vegetarianism, digestion, metabolism,

and world food problems. Students will observe enzyme reactions, test for nutrients, use the metric system, and analyze food qualitatively and quantitatively. With laboratory.

**B 116G Concepts in Biology** 

A survey of current biological principles involved in the structure, function, development, ecology and evolution principally of higher plants and animals. With laboratory.

**B 117G Bacteria, Viruses and Humans** 

An introduction to the biology of microorganisms, with an emphasis on their impact on human life. Basic principles of biology will be presented through discussions of the diversity, genetics, and ecology of microorganisms, their foods, agricultural and industrial uses, and their ability to produce disease in animals and plants. Laboratory exercises will demonstrate bacterial nutrition and the procedures for identification and control of microbes. With laboratory.

**B 118G Current Topics in Cellular Biology** 

The course will begin with an examination of cellular structure, metabolism and the molecular basis of heredity. This will provide the foundation for discussions of human reproduction, conception, early development and the birth process. Congenital abnormalities and the role and limitations of genetic counseling will also be discussed.

#### **B 119G Horticultural Science**

An examination of the scientific concepts on which the cultivation of plants is based. Fundamental biological and specific botanical principles are studied. Topics include plant propagation, breeding, pest management, and environmental physiology. The "laboratory" portion consists of field, greenhouse, and laboratory experiences.

B 120G Contemporary Topics in Molecular Biology

This course introduces basic principles of genetics and microbiology. The specific topics for discussion focus on current areas of research in these fields, including genetic engineering, chromosome dynamics, industrial use of microorganisms, and medical microbiology. No previous science background is necessary.

**B 170G The Physiology of Fitness** 

This course will undertake the study of the function of various body systems in order to better understand metabolism, nutrition, weight control and exercise. The systems to be studied include the cardiovascular, neuromuscular, respiratory and digestive systems. Topics such as sleep, stress, and aging will also be discussed.

**B 200G Female Anatomy and Physiology** 

A study of the anatomy and physiology of women from birth through postreproductive years. Topics to be covered will include basic human and reproductive anatomy and the physiological processes and changes occurring during puberty, menstruation, pregnancy and menopause. This course will allow time for topics of concern to the participants. **B 238G Vertebrate Zoology** 

A survey of the vertebrate animals with emphases on phylogenetic interrelationships and the characteristic structure and function of the major groups, as well as the comparative behavior, ecology, and distribution in time and space. Laboratory studies will involve the anatomical study of a section of representative species. With laboratory.

**B 290G Human Reproduction & Development** 

This course provides an understanding of human reproduction and development from a biological perspective. It examines the physiological processes of reproduction, pregnancy and parturition. It explores development from fertilization and early embryonic development through birth to maturity and finally senescence. Congenital abnormalities, their basis in genetics and the environment, and the rule of genetic counseling will be discussed. This course is designed for the motivated non-science major. Laboratory included.

**B-ES 294G/394G Marine Biology** 

An introduction to the biology of the oceans. The course will provide a survey of the ecology, systematics, biogeography, and behavior of marine organisms from the floating (planktonic) organisms through the swimming and bottom dwelling forms. A major emphasis will be placed upon organisms of the Florida coasts and the Caribbean region. Laboratory work will be incorporated into the scheduled class periods; some field work will be included. No prerequisite for 294G; ES 216/316G or B 238G required for 394G.

**B 340G Parasitology** 

Since every free-living organism probably has at least one or two specific parasites, it could be said that parasitism is the most common mode of existence. This course will focus on the ecology and life cycles of the major types of parasitic organisms, with special reference to those of man. Lab work will be included within the scheduled class periods. No prerequisite.

**BA 225G Principles of Accounting I** 

The theory, methods and use of accounting information in solving business problems. The development and role of accounting standards in economic and corporate decision and behavior. Elements of accounting. Offers an opportunity to learn the operation of a business firm.

**BA 226G Principles of Accounting II** 

A study of accounting reports in identifying issues, analysis of their sources, and applied solutions, by use of accounting and economic data from a management viewpoint. The effects of cost on prices, profits, revenues, asset values, capital asset decisions, and other financial policies are examined as to their impact on private business and the economy. The course offers an opportunity to learn the operation of basic financial control by management. Prerequisite: BA 225G.

#### **BA 301G Business Statistics**

The course will cover the use of statistical techniques and statistical analysis in a business environment. Topics to be included cover descriptive statistics, inferential statistics including estimation, hypothesis testing, correlation, regressions and

forecasting. Emphasis will be placed on application of statistical methods in accounting, marketing and production management.

#### **BA 303G International Marketing**

This course is designed to provide the student with a step-by-step procedure for international marketing of goods and services. Topics include U.S. and Florida assistance, communications, advertising, labeling, product selection, pricing, marketing research, forecasting, planning, marketing channels, agent and distributors, legal, economic and political considerations, marketing intelligence and information. Prerequisite: BA 311G.

#### BA 307G Business Finance

The theory and application of corporate financial management. The role of the financial manager in financial decision making. Analysis of corporate financial structure, asset management, capital budgeting, debt-vs-equity financing. Prerequisite: BA 226G.

#### **BA 308G Investments**

A study of the theories and techniques of investing. Stock and bond market investments will be emphasized but other investment vehicles will be discussed. Basic security analysis and portfolio management will be covered, as well as personal financial planning concepts in a changing economic environment. Prerequisite: BA 225G.

## **BA 311G Marketing Theory and Applications**

An introduction to marketing theories and their implications for the social, cultural, economic, competitive and technological environments. Applications and cases involve the marketing of goods and services in the public, private and nonprofit sectors. Topics include: interpreting market demands; product design and management; establishing distribution channels and pricing policies; communication with the consumer through promotional campaigns; analysis, planning and control of marketing activities in a socially responsible context.

## **BA 313G Governmental Accounting**

A study of the underlying theory and practical application of basic governmental accounting principles and procedures. Accounting and reporting problems of state and local governments will be reviewed as well as those of other not-for-profit organizations, such as colleges, hospitals, etc. Prerequisite: BA 226G or consent.

## **BA 314G Intermediate Accounting**

This course deals with the theory and application of financial accounting. Students will learn to prepare the four basic financial statements. Exercises, cases and problems will offer opportunities for creative problem solving and individual decision making. Prerequisite: BA 226G. Not open to students who have completed BA 312G and/or BA 315G.

## **BA 317G Personal Financial Management**

Fundamentals of planning for the achievement of personal financial objectives. A study of the wide variety of financial instruments available for managing one's

money. Topics covered include personal financial statements, insurance, social security, investments, tax, retirement and estate planning. Also serves as an introduction to financial planning as a profession. Prerequisite: Precalculus or equivalent, economics and accounting suggested.

**BA 322G Legal Environment of Business I** 

This course studies the role of the judiciary at the national, local and emerging levels of government. It investigates issues in jurisprudence and the administration of justice and examines the operation of Appellate Courts with emphasis on the United States Supreme Court and the interpretation of the Constitution by the Court. Decisions, including civil liberties, economic policy, federalism, ethics in business, general economic litigation and labor management relations are examined.

**BA 323G Legal Environment of Business II** 

This course examines the role and function of law in the social, political and economics spheres; how disputes are resolved, why people litigate and the consequences of litigation. Special emphasis is placed on the dynamics of corporations as political and economic forces in American society, property rights and debtor-creditor relations. This course may be taken as an extension of BA 322G or independently.

**BA 324G Wage and Salary Administration** 

How to make job evaluations and determine appropriate financial and nonfinancial rewards for employees. Examines wage and salary survey methods and compensation policies.

#### **BA 325G Personnel Administration**

Selection and training of employees, job analysis, work standards and labor productivity, merit rating and promotion procedures, wage determination, handling of employee grievances, worker morale, health and pension plans. Not open to students who have completed Personnel Management.

**BA 326G Sales Management** 

An examination of salesmanship selling methods and techniques that make up the cornerstone of a competitive market in a free enterprise economy with emphasis on presentation, skill development, behavioral characteristics and motivation.

**BA 331G Supervision** 

This course addresses the leadership and human relations problems experienced by supervisors at the first and second level. Subjects include communications, motivation, discipline, listening, coaching and counseling, performance evaluations, productivity improvement, and assessment of individual management styles. The course is primarily experiential with extensive use of case problems and solving of employee relations problems.

**BA 375G Promotion Management** 

The writing and preparation of advertising copy, along with relevant production processes. Course material includes elements of advertising design, strategy of advertising, steps in writing copy, the creative process, and broadcast advertising.

**BA 401G Auditing** 

This course serves as an introduction to the theory and procedures of auditing, and will prove useful to those interested in various areas of accounting. You will be introduced to the environment in which the auditor works, techniques used for audit decisions, and audit objectives, procedures and reports. Prerequisite: BA 314G or consent.

**BA 402G Internal Auditing** 

A study of the nature, objectives, and scope of internal auditing. The internal auditor's function of providing services and assistance to management will be discussed. Some topics covered include: the evaluation of systems of internal accounting and management controls, reports recommending operational improvements to management, responsibilities of the internal auditor, and the code of ethics. Prerequisite: BA 226G or consent.

**BA 403G Advanced Accounting** 

This course introduces the accounting problems associated with the organization and liquidation of partnerships, and the purchase and pool-of-interest methods of recording business combinations. Investigation of these specialized areas will build on your existing accounting knowledge and advance your problem-solving techniques. Prerequisite: BA 314G.

**BA 408G Small Business Management** 

A study of small business operation in the American economy and some of the major considerations required to start a successful small business. The course will include types and organization, legal problems and procedures, planning, financing, marketing, producing, control and governmental influences.

#### **BA 416G Consumer Behavior**

This introductory course blends both consumer behavior concepts and applications. Theoretical behavioral concepts are examined and applied from a managerial viewpoint; i.e., marketing strategies and decision making in the private, public, and nonprofit sectors. The course focuses on what is known about consumer behavior and is referenced to actual applications. Exercises and cases offer opportunities for individual research, decision making, and creative activities.

**BA 417G Cost Accounting** 

Emphasis is placed upon an accounting for unit costs in various manufacturing cost systems. Cost systems covered will include job order, process and standard. Prerequisite: BA 226G

#### **BA 419G Federal Income Taxation**

A study of income taxation in the United States. The primary purpose of this course is to acquaint the student with the fundamentals of individual taxation, but partnership and corporate taxation will be discussed. Prerequisite: BA 226G.

#### **BA 420G Federal Income Taxation II**

A study of federal income taxes on corporations, partnerships, and trusts; also the estate and gift tax. Coverage includes I.R.S. procedures and court litigation as well

as some emphasis on researching and writing legal briefs on tax law topics. Prerequisite: BA 226G.

#### **BA 422G Management-Labor Relations**

Survey of management labor relations' history and current developments, examination of methods and legal aspects of collective bargaining and contract negotiation, discussion of grievance procedures and mediation of other labor disputes.

## **BA 439G Management Organization Theory**

Operational theory and science of management. The planning, organization, staffing, directing/leading, and the controlling functions of management are developed within the framework of a systems and contingency analysis of management.

#### **BA 442G The Collective Bargaining Process**

A study of collective bargaining as it takes place in the private, federal, state and local sectors. An in-depth look at the petition, election and recognition stages, the negotiation process and contract administration. The class will participate in mock contract negotiation sessions.

#### **BA 469G International/Intercultural Business**

Today, more than ever, the U.S.A. must expand its export of goods and services to meet the catastrophic balance of trade deficit and intense worldwide competition for markets. Business persons must know how to successfully interact in the many different cultural environments, or lose the contract bid to the highly trained, interculturally oriented competitors. Topics include selected cultural differences in language, business, attitudes, values, education, technology, politics, etc.; the role of the multinational manager in managing and communicating effectively in intercultural business relations; working with foreign corporations; business blunders; and expatriate deployment and repatriating policies.

## **BA 470G International Business Management**

This course is designed to meet the pressing need to understand international issues and problems facing managers and expatriots when firms do business with and within foreign countries. Topics include management, organization, staffing.

## BA 471G International Export/Import Management

This course takes students hands-on through the process of both exporting and importing to the U.S. which is, in fact, the largest trade business in the world. Topics include: the assist roles of U.S. and Florida Departments of Commerce; marketing channels; the international banker, international attorney, freight forwarder; communications; cargo insurance; U.S. Customs, Customs House Brokers; international business executives; International Chamber of Commerce terms and regulations; commercial intelligence, and how it all goes together in quoting your customer and closing the deal.

#### **BA 473G International Financial Management**

Not to be knowledgeable of the international dimensions of financial management is to be only partially prepared for the responsibilities of today's business world. Topics include concepts of international trade; balance of payments; International

Monetary System; international investments; country risk analysis; international banking; exchange rates; financial markets; managerial finance; an overview of financial accounting and controls; bilateral tax treaties; financial, political, economic, and legal considerations, all of which have a strong domestic relationship. Prerequisite: BA 225G.

**BA 485G Organizational Management** 

The content of this course focuses on managing human behavior in organizations, interpersonal relationships, small groups, intergroup relationships, leadership, and change, all within the context of diverse formal organizations.

**RA 486G Marketing Research** 

The analysis, interpretation and application of marketing data. Topics include: collection and processing of data; research approach to marketing; and the design of various marketing studies emphasizing practical applications. Prerequisite: IC 221G.

C 105G Chemistry and Society

A course designed for non-science majors to introduce some basic and elementary concepts of chemistry and atomic structure. This will be used as a basis for a discussion of the role chemistry plays in energy, plastics, drugs, food and wine as well as in the household. Discussion will include some of the societal issues in these areas. Laboratory experiments are designed to develop the students' understanding of chemical concepts and to analyze household products such as aspirin, fruit juice, antacids, fats and oils. With laboratory,

C 106G Concepts of Biochemistry

A topical introduction to the fundamentals of biochemistry to facilitate an understanding of problems of interest in our modern chemical society. Designed for the non-science major interested in learning about the field of biochemistry and its relationship to people. Such topics as diets and fat metabolism, the action of steroids, carbohydrates, proteins and nucleic acids will be discussed and analyzed in terms of quantitative and qualitative data obtained from historical sources. Limited background in biology and chemistry at the high school level is assumed. With lab; and without lab.

C 107G Concepts of Chemistry

An introduction to the basic concepts of chemistry, stressing the application of the fundamental principles to everyday occurrences. Topics will include chemical reactions, stoichiometry, atomic structure, chemical bonding and reactions in aqueous solution. This course is designed for the liberal arts major who is interested in a one-time course in general chemistry. The course does not assume a strong high school background in the physical sciences or mathematics. With laboratory.

## CM 100G Introduction to Rhetorical Communication

The study of the fundamentals of rhetorical communication in both historical and contemporary settings. Students will learn to function as critics and analysts who assess a communication situation, conceive of rhetorical possibilities, and examine actual rhetorical action.

#### CM 110G Fundamentals of Communication

The study of the basic principles of interpersonal, small group, and public communication with special attention to individual needs.

#### CM 210G Public Speaking

The study of the research, organization, writing, delivery, and critical analysis of selected forms of public address. Students will present a series of public speeches with special emphasis upon speeches to inform, to persuade, and to evoke.

## **CM 220G Interpersonal Communication**

The study of one-to-one communication as it affects the individual's interaction with other people and groups. Emphasized topics include the nature of communication, perception, verbal messages, nonverbal communication, listening and interpersonal conflict.

#### CM 300G Interviewing: Types and Practices

The study of interviewing as a procedure applied in various ways by professionals in work situations. Dyadic encounters will emphasize the structure and process of different types of interviews.

## CM 301G History of Radio and Television in America

A study of the development of broadcasting in America. Lectures probe inventions, trends, programs, events and personalities that have contributed and advanced the electronic mass communication systems in the United States from 1900 to the present. This course will not fulfill a requirement within the Organizational Communication major or minor.

## **CM 310G Communication Theory**

A study of the process by which senders and receivers of messages interact in given social contexts, with focus on a core of specific theories which derive from varying perspectives on the communication process.

#### CM 318G Public Relations

The study of public relations principles applied to organizations. The course will examine the techniques of applying public relations theories and principles to specific business problems.

## CM 321G Small Group Discussion

The study of small group discussion theory and practice as they apply to purposive discussion situations. The focus is on the group as a vehicle for solving problems, reaching decisions, and making recommendations on policy.

#### **CM 350G Business and Professional Presentations**

The identification of communication opportunities encountered in professional situations. The course will analyze communication objectives and emphasize the preparation of oral presentations.

CM 415G Topics: Organizational Communication

An advanced study of theory and research in selected areas of organizational communication. Topics for consideration are at the discretion of the instructor. May be repeated for credit but may count as an elective in fulfilling the requirement of the organizational communication major only once.

CM 421 Organizational Communication

This course will probe the role and importance of communication in organizations, such as corporations, non-profit institutions, government agencies and other structures in which people work. The focus of the course will be rooted in theories of organizational communication with applications to contemporary situations.

## CM 450G Advanced Business and Professional Presentations

The study of advanced oral communication skills with an intensive analysis of the components of effective business presentations. The course will emphasize the effectiveness of messages, verbal and nonverbal aspects of speaking, and the relationship of class projects to anticipated career needs. Prerequisite: CM 350G or consent.

CM 480G Senior Project in Organizational Communication

A senior level course in which the student works as an intern in an organization or participates in an independent study of an aspect of organizational communication.

**CS 110G Computer Literacy** 

This elementary course will survey the field of information processing. Students will be introduced to the components of a computer system, word processing, the spreadsheet, and introductory programming. Some consideration will be given to applications in business, algorithm design, and the proper place of the computer in society. The course will include hands-on experience.

CS 150G BASIC: A Computer Language

An introduction to computer solutions of problems in non-science fields. Topics include a thorough discussion of a computer language (BASIC), simple logic in writing programs, and the capabilities of computers including word processing. Prerequisite: 1 year high school algebra.

CS 260G Structured Programming I

An introduction to structured programming through the study of the Pascal language. Emphasis is on good programming methodology. Topics include data types, looping constructs, procedures, arrays, and sequential data files. Prerequisite: CS 150G or consent. With laboratory.

D 100G The History of Dance in America

A historical overview of dance in the United States. The philosophies, ideologies, and contributions of the major dance authorities in America will be studied. Choreographers, critics, performers and their relationship to trends in the art form will be analyzed. The relationship of dance to contemporary political and social issues will be examined. Much of the subject matter will be explored through demonstration and video tape.

#### D 177G Introduction to Jazz Dance

An introduction to the fundamental concepts and historical evolution of jazz dance. Practical studio work in body placement and alignment through the use of a highly structured classical jazz warm-up. Emphasis will be placed upon clarity of movement, rhythm, style, movement quality, and use of dynamics. Instruction in vocabulary will be implemented.

#### D 179G Introduction to Modern Dance

An introduction to the fundamental concepts and historical evolution of modern dance. Study of the basic techniques. Practical work in beginning exercises and movement phrases, utilizing changing rhythms and dynamics, work on style and phrasings, mood projection.

**E 101G Freshman Composition** 

This course is organized to include a foundation of the fundamentals of grammar and rhetoric, particularly as they relate to composition skills, to provide the opportunity to write, evaluate and improve composition skills; and to provide a sound basis for discussing and evaluating literature.

#### E 150G Introduction to Literature

An introduction to the structure, characteristics, and social-cultural significance of literature. May be oriented according to genres or themes. Open to Freshmen only.

E 201G/202G Major English Writings I & II

A critical and historical approach, covering writers of the Medieval and Renaissance periods, including: the Beowulf poet, Chaucer, Spenser, Donne, Jonson, Milton and Bacon. 202 covers 18th- and 19th-century writers, including Pope, Swift, Johnson, Wordsworth, Coleridge, Shelley, Keats, Tennyson, Browning and Arnold.

#### E 206G Survey of American Literature

A survey of American writing from its beginning in Colonial and Puritan America up until the beginning of the 20th Century. Although the course is by no means comprehensive, we will read both greater and lesser lights, from the perspective of how they shaped, and were shaped by the prevailing attitudes and events of the time.

#### E 210G Women Writers

Women Writers features a values approach to modern literature by women. Students will study basic critical approaches and characteristics of drama, poetry, short story, novel, essay. Consciousness raising in small groups will relate literature to students' personal experiences and values on topics such as racism and ethnicity, socioeconomic class, sex role stereotypes, being an outsider, and values related to sexuality and religion.

#### E 231G The Bible as Literature

The Old and New Testament as works of creative literature, with frequent excursions into poems, plays, and novels influenced by the Bible. Works range from Black Spirituals to "The World According to Garp" and "Jesus Christ Superstar".

E 259G Adventure, Mystery, Romance

This course will explore three genres of popular culture: the detective story, the western, and the horror story in literature and film. Discussions will focus on the role of popular culture in society, the evolution and values of various genres, the relationships among genres, and the relationships between filmed and written versions of the same story.

E 264G Twentieth Century American Drama

Survey of the theatrical styles and themes in dramatists; including the work of Gerstenberg, O'Neill, Glaspell, Odets, Steinbeck, Hellman, Saroyan, Wilder, Miller, Williams, McCullers, Childress, Albee, Hansberry, Barak, Bullins, Terry. Lectures on the following topics; American realism and naturalism, the absurd, expressionism, influence of social and political movements.

#### **E 265G The Holocaust**

"Not to transmit an experience is to betray it."

Just as Holocaust scholars have the pressing responsibility "to transmit an experience", we have an obligation to know, for in the end, "awareness is our only means of touching the Holocaust," and to fail to know, as Wiesel tells us, is an act of betrayal. The course will examine the Holocaust from the literacy, sociological, theological, and historical perspectives. Guest speakers will include Holocaust scholars and survivors from the local community.

## E-ES 270G Environmental Literata

America has a long and vigorous literary tradition of poets, novelists and essayists who have spoken out strongly for identification with and preservation of the environment. Their imaginative vision of the world and our place in it forms an essential element for any philosophy of nature which intends to drive an environmental movement. Readings include Whitman, Thoreau, Emerson, Burroughs, Muir, Carson, Abbey and Teale.

#### E-H 277G Southern Women

From the antebellum era to the present, the history and literature of the American South are filled with striking images of Southern women: plantation belles, young female slaves for sale to unscrupulous masters, hillbilly women with hungry children, loyal servants taking care of their white folks in good times and bad. In this course we will consider the history and literary representations of lower-, middle-and upper-class Southern women, black and white. By examining the attitudes of men toward women and of women toward themselves, we will analyze the roles women have played in the context of the peculiarly Southern mixture of gender, race, and class.

E 300G Ethnic English: The Dialects of Minorities

An exploration of the different forms of "nonstandard" English: the dialects of Hispanic, Asian, Black, and other minorities in the U.S. It will examine how the original language of the ethnic group affects their way of speaking English, how their dialect serves as a mark of membership in a group, and the sociological and psychological effects of being bilingual. It will also deal with the problems faced by the speaking of "nonstandard" English. Readings from ethnic and minority literature.

#### E 303G/304G American Literature I & II

A critical, historical study of the forms and ideas shaping and produced by major American authors. E 303G: Hawthorne, Emerson, Thoreau, Poe, Melville, Whitman, Dickinson. E 304G: James, Crane, Fitzgerald, Frost, Hemingway, Faulkner. Prerequisite: E 202G.

#### E 306G Selected Studies In World Literature

Studies in forms, traditions, themes, and genres of world literature. Topics vary yearly. Prerequisite: Junior, senior status.

E 308G Tales of Medieval England

The Middle Ages produced some of the great stories and story forms of Western literature. This course examines excerpts, from and about medieval England in a great variety of genres from allegory to romance, from tragedy to fabliau, from epic to novel. Authors include Chaucer, the Gawain-poet, Spenser, Hesse, Gardner, and Tolkien.

#### E 313G Southern Writers

A study of selected Southern writers, including novelists, short story writers, and poets.

#### E 314G Chaucer

A close reading of the Canterbury Tales, through which students will gain a knowledge of medieval English language and culture.

E 315G Seminar in Virginia Woolf

For the advanced student of literature who has sufficient interest in Virginia Woolf to complete a challenging reading list, to contribute to weekly seminar discussions and to write a final paper demonstrating depth, endurance and originality.

E 317G Shakespeare

A study of the major plays and sonnets. Course includes comedies, tragedies, and histories. We will give close attention to literal, poetic, philosophical and dramatic meanings of the early plays, reading aloud, acting out, and hearing professional recordings of them. Ample opportunity to express personal responses both in writing and discussions. Suitable for non-majors.

E 332G English Literature: Romantic Period

A study of literature and critical thought of the English Romantic movement, with special emphasis on the poetry of Wordsworth, Coleridge, Byron, Keats, and Shelley.

#### E 354G Tennessee Williams

This course examines the conflict in Williams' plays between the corrupt nature of the flesh and the yearnings of the spirit, between the confusion and failure of reality and the angelic perfection of eternity. Classroom discussions will generally focus on Williams' major plays, among them "The Glass Menagerie", "Streetcar Named Desire", "Cat on a Hot Tin Roof", and "Night of the Iguana". Students will have the opportunity, in journals, to respond to his less successful works. Prerequisite: E 150G or consent.

## E 367G Creative Writing

Students will write poetry and short fiction. During class sessions students will have the opportunity to complete writing exercises, to discuss structures of poems and stories, and to make presentations of their original work. Some questions students will consider are: What is a poem? What is a short story? What is the purpose of writing exercises? Why imitate somebody else's writing? Why analyze and talk about another's work?

## **E 390G Expository Writing**

Assumes basic competency in conventional syntax, mechanics and organization, as learned in freshman composition. Attention is about equally divided between the kinds of advanced writing done in classes and writing expected after graduation. A major objective is to develop, improve and make more flexible the techniques of writing. Unidentified student compositions, written for the class, will be subjected to peer evaluation.

#### E 392G Expository Writing: Environmental Issues

For Environmental Studies majors or students of other disciplines interested in environmental issues, this advanced composition course will develop skills in writing various pieces: the argumentative essay, the technical report, the book review, and the personal essay which is a "reading" of nature.

#### E 394G Introduction to Journalism

Introduction to the theory and practice of journalism. Classes will involve writing and reporting assignments; discussion of writing, editing, information gathering and journalistic ethics.

## E 395G Expository Writing: Science & Technology

Emphasis on advancing theses, organizing ideas, and communicating scientific and technical concepts in the "plain" style. Essays, all on scientific or technical topics, are drafted, corrected, and revised in stages to guide improvement of writing skills.

#### E 412G Jewish Literature

Such Yiddish writers as Sholom Aleichem and I.B. Singer and contemporary Jewish American writers such as Phillip Roth and Bernard Malamud will be read closely to determine the distinctive features of Jewish literature. The historical philosophical background of the works will also be studied.

#### E 461G Literature and Film

A comparative study of the two genres: the novel and the feature film. What can a novel do well that a film cannot? What can a film do that a novel cannot? What needs to be done to adapt a novel for a screen treatment? Prerequisite: One literature course beyond E 150G.

#### **EC 121G Economics of Contemporary Issues**

An introduction to the economic way of reasoning through the examination of contemporary issues of national and social importance. Issues such as the environmental pollution problem, poverty, the welfare system, and zero population growth are explored and analyzed with the aid of some tools of elementary economic analysis.

**EC 212G Principles of Economics I: Microeconomics** 

An introduction to the neoclassical theory of consumer behavior and the neoclassical theory of the firm. Topics covered include supply and demand, utility, theories of cost and production, the structure of markets, and resource allocation. Suitable for non-majors. Prerequisites: M 109G or M 101G with a grade of B+ or better

EC 213G Principles of Economics II: Macroeconomics

An introduction to economic concepts that aid in understanding aggregate economic phenomena and policy alternatives. Topics covered include supply and demand, the determination of national income, inflation, unemployment, the banking system, economic growth, income distribution, and the national debt. Suitable for non-majors. Prerequisites: M 109G or M 101G with a grade of B+ or better.

#### **EC 225G Personal Economics**

A development of a conceptual framework and the analytical tools to make effective personal economic decisions. Topics covered include budgeting, consuming, saving, and investing from the perspective of the individual decisionmaker. Suitable for non-majors. Prerequisite: M 109G or equivalent.

**EC 303G Intermediate Microeconomics Theory** 

A further development of the neoclassical theory of consumer behavior and the neoclassical theory of the firm using mathematical as well as graphic techniques. Topics covered are similar to those included in EC 212G. Prerequisites: EC 212G and EC 213G.

**EC 304G Intermediate Macroeconomics Theory** 

An analysis of the behaviors and interrelationships of the broad aggregates of economic activity using mathematical as well as graphic techniques. Topics covered are similar to those covered in EC 213G, but economic policy alternatives are examined in depth and alternative economic models of the macroeconomy are explored. Prerequisites: EC 212G and EC 213G.

**EC 306G Monetary Economics** 

The examination of the macroeconomic implications and impacts of alternative monetary theories and policies. The relationship between the Federal Reserve System and the system of depository institutions and their roles in the macroeconomy are explored. The interrelationships of monetary, fiscal, and income policies and their effects on the performance of the economy are examined. Prerequisites: EC 212G and EC 213G.

#### **EC 307G International Economics**

An introduction to the theory and practice of international trade. Topics covered include comparative advantage and labor bases for trade, trade policy and economic integration. Prerequisite: EC 212G and EC 213G.

#### **EC 321G Labor Economics**

An analysis of the determination of ages and labor employment levels and the relevance of markets for labor services. Topics covered include trends in employment, problems in employment, and the issues of wages, hours, and working conditions. Labor unions, labor disputes and methods of their settlement, and the theory and practice of collective bargaining are examined. Prerequisites: EC 212G and EC 213G.

**EC 327G Comparative Economic Systems** 

An examination of the similarities and differences in economic institutions among ideal types of economic systems; capitalist, centrally planned socialist, decentralized market socialist, and communist. Case studies of individual countries (such as Japan, Sweden, USSR, China, Yugoslavia) are undertaken to compare their institutions with those of the ideal types and with each other. Prerequisites: EC 212G and EC 213G.

**EC 332G Industrial Organization** 

A study of the problems of the control of the industry performance in a mixed economy. The course includes surveys of microeconomic theory, the economic research on industry structure, conduct and performance, and anti-trust litigation. Prerequisites: EC 212G and EC 213G.

#### **EC 335G Public Economics**

An examination of the role of government in a market economy and the public-choice theory of democracy. The course examines the impact of taxing and spending policies of federal, state, and local governments on resource allocation in the economy. The nature of the public debt and the costs and benefits of public programs are also examined. Prerequisites: EC 212G and EC 213G.

EC 342G History of Economic Thought

An examination of the development of economic theory and analysis from the ancient Greeks to the present. Prerequisite: EC 213G or consent.

**EC 345G Economic History of the United States** 

A study of the evolution of U.S. Economic ideas and institutions from the colonial period to the present. The impact of these ideas and institutions on U.S. social and political life is examined. The regional economic development of the U.S. Southeast (especially Florida) and its interaction with other regions is emphasized. Prerequisites: EC 212G and EC 213G.

EC 351G Economic Development

A study of the evolution in attitudes, institutions, and policies that accompany and define permanent economic change within countries. The less developed countries of today are examined using theoretical models and actual data in order to assess current economic conditions and prospects for future changes in those conditions. Prerequisites: EC 212G and EC 213G.

#### **EC 355G Environmental Economics**

A study of the economic approach to understanding pollution, the economic

impact of pollution and a critical examination of alternative proposals to deal with pollution problems. Topics explored include externalities, public goods, private and public rights, and cost-benefit analysis. Prerequisites: EC 212G and EC 213G.

EC 361G Urban-Regional Economics

A study of the economics of urbanization and regional interdependence and development. The applicability of location theory and other analytical tools will be explored to the end of determining criteria for public expenditure and cost allocation in urban areas and regions. Topics covered include growth and decay, housing, land use, and transportation. Prerequisites: EC 212G and EC 213G.

EC 403G Applied Microeconomic Theory

A synthesis and application of microeconomic theory and methodology to decision making within a problem solving environment. Stress is placed on problem formulation, mathematical analysis, and solution methods. Prerequisites: EC 212G, EC 213G, and EC 303G.

#### EC 407G International Finance

A study of the balance of payments, adjustment mechanisms under alternative exchange rate regimes, international movements of capital, exchange rate variations and their impact on national economics, and government intervention in foreign markets. In addition, the objectives of international monetary standards and international financial institutions will be examined. Prerequisites: EC 212G, EC 213G, and EC 304G or EC 306G.

**EC 442G History of Economic Thought** 

A critical examination of the development of economic theory and analysis. The period from the merchantilists (circa 1650 A.D.) is emphasized. Attempts are made to connect particular modes of economic thought with their antecedents as well as with the contemporary social and political systems in which they arose. Prerequisites: EC 303G and EC 304G.

**ES 150G Physical Geology** 

An introductory course dealing with minerals and rocks, their formation, distribution and alteration, as well as the formation of natural landscapes. The major unifying theme will be built around the theory of plate tectonics. The laboratory will emphasize the properties and identification of selected important minerals and rocks, and the interpretation of both topographic and structure maps. A number of movies will serve as surrogate trips to various parts of the globe. With laboratory.

ES 188G Dollars and Sense: Tools and the Changing Nature of Work

Technological changes have tremendously increased labor's productivity and corporate profitability worldwide. How have peoples' jobs been influenced in the past, and what can we expect in coming changes to the offices, plants, and transportation systems that shape our everyday lives? How can workers best cope with technological alterations, of home, market, and job? How have previous societies coped with rapid agrarian, mechanical, and industrial revolutions? This class examines previous influences of technological innovation on workers and

societies in order to determine what essential skills and enduring qualities most effectively serve laborers and the managerial bureaucracy. Institutional remedies for handling social transformation are critically examined, affording students an opportunity to engage in discussion, group consultation, individual projects.

#### ES 189G The Environmental Crisis In Its Cultural Context

An interdisciplinary view of humanity's responsibility to nature, the technocratic drift of society, and the conflicts between material values and environmental value. Emphasis is given to the development of the mechanistic world view and the re-emergence of an organic or holistic perspective.

#### **FS 210G Florida Water Resources**

People come to Florida, as tourists and to live, for her water; therefore, Florida water resources are most important ecologically as well as economically. What are the characteristics of Florida's varied water resources? How fragile are they? Can we safely develop adjacent to these resources? These questions will be considered for Florida's lakes, rivers, ground water, swamps, marshes, and estuaries. Man's modifications to Florida's waters and corrections to these modifications will be illustrated and debated. The physical, chemical and biological properties of Florida's water resources along with how Florida's weather and climate affect those resources will be explored. Also water resource laws and policies will be covered. With field trips.

## **ES 216G Ecology**

The interrelationships of organisms and their environments, including population, community and ecosystem ecology. Emphasis on aquatic and terrestrial systems of Central Florida. With laboratory.

## ES 224G Images of the Environment in Film

This course will examine how various aspects of society's involvement with the environment has been shaped by and/or presented by filmmakers. The course is divided into four broad topics: attitudes toward nature and wilderness, attitudes toward technology, the exploitation of nature, and visions of the future.

## ES 230G The Living Planet: A Portrait of the Earth

The biosphere, the area of earth supporting life, is continually changing over time. Continents drift, mountains erode, rivers change course, lakes fill in and become marshes, swamps, and eventually land, and man drastically alters his environment. Changes require plants and animals to adapt if they are to survive. The primary objective of this course is to explore the ways organisms have adapted to and colonized the biosphere—tropical rain forests, grasslands, deserts, tundra, estuaries, oceans, lakes, streams, and also the cities of man. Course will use the text by David Attenborough which also inspired the PBS television series. Course will be supplemented by video tapes and slides.

#### ES-B 238G Vertebrate Zoology

A survey of the fishes, amphibians, reptiles, birds and mammals, with emphasis on the characteristics of these groups, their evolutionary relationships, ecology, behavior, and distributions. Laboratory and field studies will be included in the course, with particular focus on Florida fish and wildlife. With laboratory.

ES-H 260G History of Technology

Automobiles, lightbulbs, telephones, radio, rocketry and television hold together our emerging global middle-class society. Not since the Middle Ages or the earliest domestication of plants and animals has the human condition been so thoroughly altered by widespread dependence on synthetic fuels, tool manipulation and precision accuracy. This topical history of human tool use stresses the cultural consequences, social adaptations and historical settings of the inventors, inventions and values that are milestones of modern mechanics. This course combines an in-depth lecture survey of tool evolution, design and application from the 11th century A.D. to the mid-20th century with discussions concerning the social and psychological influences of numerous mechanical advances. A detailed examination of modern industralism's roots and global influences on labor dependence upon tools.

#### **E-ES 270G Environmental Literata**

A survey of well-known and lesser-known "classics" in the field of environmental literature.

ES 291G The Biosphere

A survey of current biological principles, emphasizing the structure and function of cells, plant and animal physiology and anatomy, development, genetics, diversity, ecology and evolution. With laboratory and field trip.

## **ES 292G Political Economy of Environmental Issues**

The transformation of organic society into market society and the resulting commodification of nature provide a background for understanding the political and economic framework of contemporary environmental issues. Can be used as an elective in the Public Affairs major. With laboratory.

## ES 293G The Geosphere

An introductory course in earth science which includes geology, oceanography and meteorology designed for the required core curriculum of the Environmental Studies major. With laboratory.

ES 302G Geology of Florida

A study of the physical and historical geology of Florida including related Southeastern geology. Course includes study of land forms, structures, common fossils and mineral deposits.

#### ES-PH 309G Environmental Ethics

Using a general systems approach, students will explore the interrelationships between people's basic guiding values, the use of the earth's resources, and the possibilities for human survival. Reviews the current "storm of crises" confronting humankind (population, food, energy and pollution), and what technologically possible solutions are available; seeks to discover what kinds of actions ought to be done, what kinds of attitudes ought to be promoted, and how people, including ourselves, might be motivated to do what is right.

**FS 317G Human Ecology** 

The interactions of man with his environment. Emphasis will be placed on the environmental effects of air and water pollution, radioactive and solid wastes, pesticides, and population growth.

ES 320G Aquatic Biology: Freshwater

The objective of the course is to develop an awareness of the complex nature of the aquatic environment and the diversity of life in this medium. It starts with an exploration of the physical and chemical factors operating in the aquatic environment; then the most important groups of plants and animals are studied. Finally the individual groups are put together as populations and communities and the applied side of biology is examined through a short study of water-pollution biology. With laboratory and field trip.

**ES-H 343G History of Science** 

A survey of physical and biological sciences from the Middle Ages to the present. Emphasis on the ideas, issues, personalities and institutions that have contributed to 20th-century science.

#### ES 377G Wilderness and the American Mind

Explores the mutual relationship, through time, of how the idea of wilderness has molded our perceptions of wild nature as well as directed our (ab)use of it.

#### **ES 386G Environmental Law**

The study of state and federal environmental law and policies. Coverage includes public and private rights, litigation and administrative regulation and agencies relevant to air, water, noise and radiation pollution, as well as environmental protection and conservation, including environmental and historic preservation zoning.

**ES 389G Environmental Impact Statements** 

After studying the National Environmental Policy Act (NEPA), the subsequent guideline for the preparation of Environmental Impact Statements (EIS) of the Council of Environmental Quality and other readings, students will apply this knowledge to the analysis and class presentation of an EIS. Individual conferences will help prepare the student to meet this requirement which is an exercise in applying the law and sharpening abilities to integrate knowledge from different disciplines. The course concludes with small teams of students, in conference with the instructor, generating a detailed outline of an EIS of their choice.

ES 391G Principles and Practices of Urban Planning

A study of the practice of urban planning that will focus on how to develop and implement a comprehensive plan for a community. The course will examine planning principles related to: forecasting land use needs, environmental constraints on land use; location criteria for compatible land development; capital improvements programming and financing; sewer and water extension policies for plan implementation; the practice of zoning, the organization and administration of a planning agency. Can be used as an elective in the Public Affairs major.

ES 489G Environmental Planning

A practical, interdisciplinary approach to managing our limited environmental resources. Course work will emphasize an understanding of the competing demands for urban growth and development and the need to conserve and protect the natural environment. The course will conclude with an examination of environmental issues in the Central Florida area.

## FR 171G The French Cinema

The French cinema has been among the most varied, acclaimed and innovative in the world. This course is designed to allow students the opportunity to explore the varied attributes of French cinema through critical readings and film viewings. Students will read critical works on film figures such as Goddard and Truffaut and analyze the films viewed. A final paper encompassing the cinematographic techniques, production, direction, acting and innovation found in the films of these French filmmakers will be required. The films to be viewed will be dubbed or with subtitles so that students with no background in French can also participate.

H 200G American Experience: A Cultural History

An introduction to American Culture through an examination of how significant American values and attitudes helped shape behavior and institutions. Representative topics will deal with the historical development of the concepts of community, public virtue, mission, public welfare and others. Suitable for students who have taken either H 242G or H 243G or both and also for those who simply have an interest in why we believe what we believe.

H 242G/243G History of the United States

A survey of the major political, social, and economic themes from the era of the American Revolution to the present. H 242G covers 1763-1877; H 243G covers 1877 to the present. Required readings include a textbook, secondary source essays, primary source documents and perhaps a topical book.

H 261G History of China Since 1911

A study of the development of China from the early Republican period to the aftermath of the Cultural Revolution with emphasis upon nationalism, Marxism, revolutionary tactics, and Chinese relations with the USSR and USA. Extensive reading with critical papers.

H 328G European Diplomacy, 1848 to World War II

The concepts, techniques, forces, and personalities which dominated European diplomacy in the era of Europe's greatest power and which formed the prelude to contemporary diplomacy.

## H 330G America Between the Two World Wars

After a study of the 1920's, this course focuses on the economic crisis and the subsequent New Deal reform movement. Emphasis is given to conflicting interpretations of Roosevelt and the New Deal and to the social impact of the Depression on American life.

H 335G History of the South

One wonders whether the South still exists. Has it changed so much during the last several decades that its defining characteristics are fading from view? The answer may well depend, of course, on what we think those fundamental characteristics are. We shall work our way toward a consideration of this question as the semester proceeds. Along the way we will examine, among other topics the Old South mystique, the master-slave relationship and slave subculture, Southern self-consciousness, honor and violence, a sense of grievance against "outside agitators", preoccupation with race, the cult of the Lost Cause, recurrent ideas about a New South, attachment to family, community, and place, and the burden of the past on the present. As befits the locale and season, we will want to talk about air conditioning, too.

H 336G The Dictators of Modern Europe, 1920-1939

During the period between the two World Wars, most of the European nations came under the control of totalitarian regimes. The list includes some of the most notorious dictators of human history: Adolf Hitler, Joseph Stalin, and Benito Mussolini. This course will examine how these men and others attained and maintained power and how they changed the course of European history. In particular, the course will assess the impact these dictatorships had on European culture and society in the interwar period.

H 354G History of Imperial Russia

A survey of the political, social, economic, and intellectual forces which shaped the development of Russia to the outbreak of World War I.

H 355G History of 20th-Century Russia

Emphasis is placed upon the Revolutions of 1917, the stabilization of the Soviet regime and the rise of Stalinism, industrial modernization and its impact, and the expansion of Soviet power.

H 360G Women in History

A survey of major trends in women's history from the colonial period to the 20th century. Special emphasis on the experiences of "ordinary" women, the effects of industrialization on women's lives, cultural attitudes toward women, and changes in our ideas about what it means to be female.

H 362G American Foreign Policy in the 20th Century

An exploration of the development of U.S. foreign policy in the 20th century with emphasis on World War II and after, covering such topics as U.S.-Japanese relations prior to 1941, U.S. diplomacy during the war, and the Cold War in Europe and Asia.

H 368G Anatomy of Revolution

A comparative study of revolutionary activity in England during the 17th century and America and France in the 18th century. The impact of intellectual, social, and political forces in each instance will be analyzed and contrasted with the other revolutionary movements. Suitable for non-majors.

H 383G The Decline of Europe

An analysis of Europe's loss of equilibrium and hegemony after 1914 and the

cultural and intellectual impact of that decline. Topics to be emphasized will include the impact of World War I, the rise of totalitarianism and its historical meaning, the sensation of anomie, the disintegration of the colonial empires, World War II, and the Holocaust.

#### H 384G World War II

An examination of the causes, development, and consequences of World War II. The course will begin with a discussion of the political and diplomatic background to the war. It will then explore the military, social, and political aspects of the war and will conclude with an examination of the main consequences of the war. Major topics to be covered will also include the emergence of Nazism, the American entry into the war, and the decision to drop the atomic bomb on Hiroshima.

HEB 101G/102G Elementary Hebrew I & II

Intensive introduction to the fundamentals of Hebrew grammar and syntax with an emphasis on acquiring a basic background of the modern idiom in both its oral and written forms. Readings treat a variety of topics in Jewish culture and history. Prerequisite: 102G requires 101G.

#### **HUM 100G** Introduction to Humanities

An interdisciplinary approach to the humanities, this course, required as one of the first four courses of all entering students, will introduce the humanities through a single theme examining the human predicament. The course will consider the way artists, writers, composers, and philosophers have approached the topic and through artistic expression provided a deeper understanding of the human condition. Requirement for all students entering Fall 1986 or thereafter. No transfer credit may be used to satisfy this requirement.

#### **HUM 300G Humanities: Classicism and Romanticism**

Between 1650 and 1850 two conflicting modes of thought influenced the humanities. Prior to 1790 the classical tradition predominated, while after 1790 the romantic came to prominence, yet neither succeeded in overwhelming the other. This course explores the impact of these two traditions on the history of the period 1650-1850, especially on art, music, literature, and philosophy. First, we will explore the underlying philosophy of these two traditions and their various means of expression. We will then observe the impact of classicism on the enlightenment and the factors which created a shift to romanticism in post-revolutionary Europe.

#### **HUM 301G Humanities: Medieval and Renaissance**

The close of ancient Roman civilization corresponds to the rise of Christian culture in Western Europe. This time, which we call the beginning of the Middle Ages, saw the Christian Church, with its changing theological positions, become the sole arbiter of style, techniques, and subject in the arts and literature. This aesthetic dynasty began to diminish in the late Middle Ages until classicism and humanism re-emerged in the Western civilization during the Italian Renaissance. In this course the students will investigate the development of Medieval theology and Renaissance humanism to determine how this changing relationship between mankind and its god influenced Western creativity.

**HUM 302G Humanities: Modern Period** 

This course will focus on recent trends in the arts, literature and philosophy, with special emphasis on those art forms which have arisen during the 20th century (the motion picture and various forms of "popular culture").

**HIM 303G Humanities: Ancient** 

Western Civilization has its inception in the ancient world. We will study the art, architecture, philosophy and literature of classical Greece, seeing how they differed and developed from previous cultures, how they were transformed in Roman civilization, and what impact they have made on the modern world.

IC 221G Statistics for the Social Sciences

Introduction to statistics for social science students with the major emphasis on the concepts of statistical inference. Topics covered include distributions probability, the testing of hypotheses, estimation, non-parametric methods, correlation, and regression. Computer programs and shelf instructional media support the course. Prerequisite: M 109G or M 101G with a grade of B+ or better.

#### IC 324G Personal Law

Enormous changes have occurred in the last two decades with regard to the attitudes of society and the law in the sphere of individual freedoms, rights and responsibilities, and the role of government as protector of the morals, health, and welfare of society. This course will deal with the historical social and legal effects of these "new views". Special attention will be given to the following among other topics; marriage, dissolution of marriage, child custody and support, child abuse, women's rights, and views and problems related to the "traditional" family structure. Although the course will deal with some legal principles, emphasis is placed on the students gaining an understanding of the role of the legal system in responding to the problems created by changing social attitudes in the area of personal and individual liberties.

IC 400G Contemporary Legal Issues: Death and Dying

This course examines and analyzes the law and contemporary social forces which influence laws pertaining to euthanasia, death with dignity, insanity, terminal illness, suicide, abortion, capital punishment, violent crimes resulting in death, and legal-medical theories concerning death.

# LACA 300G Foundations of Latin American Life and Culture

Surveys the foundations of Latin American life and culture, from the time of the Spanish discovery of the Americas until the present. Each topic in the course will be addressed by a different distinguished scholar of Latin America brought to Rollins from a number of universities and research institutions throughout the United States, Latin America, and the Caribbean, exclusively for this course. The topics are: the Indian background of Latin American culture; Africa in the New World; the ideological and socio-historical aspects of Caribbean society; the Colonial Hispanic foundations; the social and cultural history of Colonial U.S. and Colonial Latin America; the search for an identity in Latin American literature; an interpretation of popular Latin American literature today; issues of economic dependency and economic development; Latin American governments and the socio-political

economy; U.S.-Latin American diplomatic relations; and the view of a Latin America for the 21st century. Discussions will be led by a faculty member.

# LACA 305G Foundations of Caribbean Life & Culture

Surveys basic anthropological and sociological approaches to the Black cultures of the Caribbean; and in some instances the Black in the U.S. South. Major topics include: (a) history and the colonial heritage; (b) slavery and its impact on culture and society; (c) the plantation system and its detrimental economic consequences; (d) the social structure (family and household) of contemporary Caribbean societies; (e) ethnicity and ethnic group relations; (f) Afro-Caribbean folklore and religion; and (g) the nature, consequences, and future of Black ideology, revolutionary consciousness, and nationalism in contemporary Caribbean societies. This course will be taught in conjunction with seven distinguished speakers. Suitable for non-majors.

M 101G Intermediate Algebra

This course is designed to lead directly into Precalculus, and to give students an adequate foundation. Topics include the traditional material of College Algebra, with stress upon gaining skills in Algebraic operations and in acquiring an understanding of the structure of the Real Number System. Previous background in Algebra will be helpful, but it is not required.

# M 105G Finite Mathematics

Investigates some applications of mathematical thought in modern society. Topics to be selected from logic, sets, probability, statistics, and computer programming. Suitable for those students who do not intend to take other mathematics courses. Credit for Math 105G will not be granted to anyone who previously has received credit for another college-level mathematics course.

#### M 109G Precalculus Mathematics

The concept of function; behavior and properties of the elementary functions, including polynominal and rational functions, and exponential and logarithmic functions; inverse functions. Emphasizes curve sketching. Some review of algebra; no use of calculus. Designed to prepare students for M 110G. Well-prepared students should elect M 110G instead of this course.

M 110G Applied Calculus

Techniques of differentiation of the elementary functions with applications to economics, business, and the life sciences. Partial differentiation with applications. Prerequisite: M 109G, or two years of high school algebra and one year of geometry. Not open to students with credit in M 111.

### P 112G Astronomy

A descriptive approach to the field of astronomy covering the characteristics and evolution of the solar system, structure and properties of stars and galaxies, evolution of the universe. With laboratory.

P 114G Contemporary Physics

A course for students who are afraid of physics but still wonder about its many

applications such as nuclear and solar power, satellites and space probes, lasers, and relativity. While exploring the basic ideas of number, space, time, motion, and mass, we hope to reduce some of the mystery of physics and expose part of its heauty. No prior science background assumed. With laboratory.

PA 340G Governmental Budgeting

Budgeting at federal, state and local levels of government. Course includes the mechanics of putting together a budget; the legislative process; and policy discussion in areas of taxes, debt, and expenditure purposes.

# PA 350G Public Administration

A discussion of the concepts and problems of public administration. Emphasis will be given to the role played by individuals and groups in large organizations; theories of organization will be set forth; political controls and limitations on authority, jurisdiction and operations of governmental administrative agencies in the political world will be examined.

PH 103G Introduction to Philosophy

A general introduction to the aims, methods and content of philosophy through a study of its most important figures and perennial problems. The course involves the student in the discussion of such problems as: How do we know that our ideas are true? What is reality? Does God exist? Why is there evil in the world? Is there a mind distinct from the body? Are we free or determined? What is our highest good? How do we know right from wrong? What distinguishes the beautiful from the ugly? What is the place of the individual in society. These discussions are designed to develop the student's powers of reasoning and criticism. Lecture/discussion.

#### PH 108G Ethics

Develops the student's ability to reason about what is right and wrong. A variety of ethical theories are presented and such questions as the following are discussed: What does it mean to be a virtuous person? Can one be held responsible for one's actions if they are causally determined? Does the good life involve intrinsic values? How are actions, virtues and intrinsic values justified? What does it mean to be moral? Why should one be moral?

### PH 120G Theories of Human Nature

Each of us has ideas about human nature, ideas which affect the way in which we think about ourselves and the way in which we deal with others. In this course we will study the views of several thinkers who have offered systematic theories of human nature. We will discuss ways in which our attitudes toward ourselves and others might be changed if we were to accept one or another of these theories as true. Readings will be taken from the works of Plato, Hobbes, Freud, Marx, Skinner and selected authors of the Christian and Oriental religious traditions.

# PH 214G Philosophical Themes in Literature

This course will investigate perennial philosophical issues as they appear in the conflicts of characters and ideas in imaginative literature. Among the authors whose works will be considered are Sophocles, Voltaire, Goethe, Dostoevski, Camus, Malraux, Steinbeck and Nikos Kazantzakis. We will approach the readings from a

critical philosophical (rather than literary) perspective, and will concentrate upon themes of enduring personal significance.

PH 222G Symbolic Logic

An introduction to the principles of valid deductive reasoning, as expressed in symbolic form. Beginning with Aristotelian categorical syllograms, we will proceed to a consideration of the truth-functional propositional logic as developed in the 19th century. This course satisfies the M requirement. Formerly Practical Logic.

PH 240G Topics in Philosophy

Under this title courses suitable for juniors and seniors will be offered depending on the interest of students and faculty. The courses will be seminars and will focus in depth on a thinker or a problem.

PH 280G Parapsychology

Examines the empirical evidence concerning extrasensory perception and psychokinesis, the methodology of the experiments, and in general, asks how much evidence there is and how good it is. Considers philosophical questions relating to the assumptions within the discipline, to the nature of science and whether parapsychology can be considered a science, and to some of the implications of the data.

#### PH 307G Business Ethics

In the world of business, one is called upon to make decisions which raise especially difficult ethical issues. This course is intended to help the student think sensitively and systematically about the ethical aspects of these decisions. Topics to be discussed include; the possible conflicts between one's personal ethics and the "rules of the business game"; accountability for corporate actions; company loyalty; honesty in advertising and sales tactics; product safety; discrimination in hiring and promotion; sexual harassment. The class will be discussion-oriented, drawing in part upon the students' own experiences in business, as "employee, employer, and consumer".

PH 308G Topics in Ethics

Under this designation, courses dealing with specific topics in ethics will be offered. The courses will deal with these areas in a seminar fashion. Prerequisite: One course in philosophy.

#### PH 316G Human Potentials

Students will engage in the practice of some of the exercises discussed in the human potential literature, including traditional meditation techniques such as Yoga and Zazen, in addition to more modern techniques such as TM and Silva Mind Control. Readings will discuss the human potential movement and the physiology, psychology and metaphysics which underlie it.

PO 100G Introduction to Comparative Politics

An introduction to the basic elements of politics and to the ways in which the political process is carried out. A comparison of the environment, structure, and process of politics in different nations of the world. Current political issues will be considered only for purposes of illustration. Suitable for non-majors.

PO 130G Introduction to International Politics

An analysis of the basic concepts of international politics, including decision making, conflict, deterrence, coercive diplomacy, interdependence, and international systems. These will be discussed in the context of an examination of the history of international politics in the twentieth century. Special attention will be devoted to World War I, the inter-war years, the Cold War, international economic issues, and Chinese American relations.

PO 132G World Issues of Our Times

A forum for the development of informed attitudes and opinions, approached through a discussion of contemporary political problems. Issues considered include: North-South, East-West relations, terrorism, energy, hunger, economic development, nuclear and arms proliferation. The core readings are taken from the yearly Foreign Policy Association's Great Decisions publication.

# PO 160G Introduction to American Politics

An analysis of the dynamics of American politics, focusing on questions concerning the underlying principles of American political life, the relationship between democratic freedom and economic equality, poverty, sexism, racial injustice, and participation. Special attention will be paid to the problems America faces as a liberal capitalist state.

#### PO 220G Women and Politics

For centuries students of politics have argued that women made bad citizens. They might make good wives and mothers, but they were not suited for political life. Modern times have brought with them a new emphasis on equality and consequently a new concern with the equality of women. This course will examine the growth of the women's movement in the context of changing perceptions of the nature of women and their place in the community. How does the changing status of women affect the relationship between men and women, parents and children, family and community? Readings on the women's movement, feminist thought, and the history of women will address these questions.

PO 300G Political Geography

An introduction to the geographical manifestations of political phenomena. The primary unit of study is the nation-state in its spatial relationships including: the land, water, air, outer-space, and subsoil territorial jurisdiction of states; the geopolitical concepts of state power, and the administration, boundaries, population, cultural factors, resources, climate, multinational organization and international relations of states.

# PO 301G Revolution in the Modern World

The theory and analysis of revolution as part of the politics of violence. Topics considered will include the meaning, dynamics, rationale and the goals of revolution. Lectures and discussion. Prerequisite: PO 100G.

#### PO 302G Politics in the Third World

General patterns of political life of two-thirds of humanity in such developing areas as Africa, Asia, and Latin America.

PO 311G Authoritarianism Right and Left

A descriptive analysis by the comparative method of contemporary types of authoritarian political systems with special emphasis upon Communist and Facist variants. Prerequisite: PO 100G or consent.

# PO 312G Problems of Latin America: Central America, Caribbean and Mexico

An attempt to provide a comparative analysis of the basic problems in the contemporary politics of selected Latin American nations. Course will be taught with different regions or nations of Latin America every time the course is offered. Prerequisite: PO 100G or consent of the instructor.

# PO 352G International Law

A survey of the nature, sources, and application of international law. The role of law in structuring the relationship among states will be given consideration, particularly insofar as these involve questions of conflict. Case studies of significant international events will be utilized. Prequisite: PO 130G or PO 132G.

#### **PO 361G Sunbelt Politics**

Study of urban government and urban affairs by means of policy analysis. An examination of the interaction between urban governments and their environments. Formerly PA 305G Urban Affairs.

# PO 362G Environmental Politics

A detailed examination of the political dimensions and implications of the contemporary environmental and energy crises. Includes a consideration of the purpose and behavior of environmental political action groups, energy and environmental legislation, congressional and presidential behavior, the ideology of environmental politics, and an extensive discussion of the political, social, and cultural implications of a steady-state society. Prerequisite: PO 160G.

PO 363G American Public Policy

American constitutional law and its growth, based on analysis and discussion of leading judicial decisions. Included will be discussion of judicial review, its meaning and its nature and the development of constitutional relationships between national governments and the state as well as between the branches of the federal government. Prerequisite: PO 160G or equivalent.

#### PO 382G Constitutional Law

The development of the basic tenets of American constitutional law, based on an analysis of major decisions of the United States Supreme Court. Included will be discussions of judicial review, federalism, the powers of the national government, the commerce power, civil liberties, and the rights of due process and the equal protection of the law. Prerequisite: PO 160G or consent.

# PY 200G Experimental Design, Methods & Analysis

This course will provide students with an introduction to the research process, including devising research questions, conducting literature searches, designing correlational and experimental research, executing the research, and data analysis.

An overview of statistical methods frequently used in psychological research will be given, which will include the logic, computation, and interpretation of statistical tests. The writing of a scientific psychology paper will also be included in this course. An in-class research project will be designed and executed, which will incorporate students directly in the research process, and will provide the basic data for analysis and interpretation.

PY 201G General Psychology

An introductory and systematic survey of the field of psychology. Designed as a foundation course for both majors and non-majors.

PY 301G Learning and Behavior Change

The students will be introduced to the fundamentals of behavior acquisition and modification, and will survey the basic behavioral principles of reinforcement, stimulus control, extinction and punishment. The emphasis will be on the application of laboratory-based behavior change procedures to human disorders in various clinical and non-clinical settings. Prerequisite: PY 201G.

PY 302G Social Psychology

Social psychology has set as its goal the understanding, explanation, and prediction of human social behavior. This course is designed to present a broad account of how social psychologists attempt to understand how your thoughts, feelings, and behaviors are influenced by the actual, imagined, or implied presence of others. Topics include conformity, interpersonal attraction, prejudice, presocial behavior, aggression, group decisions and attitude change. Special attention is given to topics such as advertising, law and indoctrination. Prerequisite: PY 201G.

**PY 303G Lifespan Development** 

An introduction to the study of human growth and change over the lifespan. Topics include prenatal development, cognitive development, attachment, personality, social development and gerontology. These topics form a basis for a discussion of the major theories of human development including cognitive development, social learning and psychoanalytic models. Prerequisite: PY 201G.

PY 305G Psychology of Drugs and Addictions

Drug use is part of our cultural history. To understand the types of effects that a drug can have on an individual, one must not only learn about the drug itself, but one must also focus on the drug user, and the social context, current and historical, which influence behavioral effects. The course will examine issues related to substance use and drug abuse including trends in drug abuse, characteristics of special groups involved in the abuse of drugs, and various diagnoses and psychological treatments. Prerequisite: PY 201G.

# PY 306G Tests and Measurement

The theory of test construction and validation, development and performance appraisals, skills tests, structured interviews, surveys and other data gathering instruments. Prerequisite: PY 201G.

PY 307G Organization Development

This course analyzes the historical and contemporary theories and approaches to organizational change. Concepts and approaches examined include: interpersonal and intergroup conflict, staffing and structuring work groups, job enrichment, team building, laboratory training and the implementation of planned-change efforts. Prerequisite: PY 201G.

PY 310G Abnormal Psychology

A study of behavior disorders in relation to normal behavior and mental health, survey of methods of classification, diagnosis, treatment, and prevention of psychopathology. Not open to students who have taken PY 312G. Prerequisite: PY 201G.

PY 315G Topics in Psychology

An advanced exploration of theory and research in selected areas of psychology. Topics for consideration are at the discretion of the instructor. May be repeated for credit. Prerequisite: PY 201G.

**PY 317G Group Dynamics** 

This course focuses on the psychological processes that occur in groups. Areas to be covered include group leadership, decision making, communication, conflict, creativity, team building, power relationships, and personal growth within groups. Prerequisite: PY 201G

PY 318G Topics in Organizational Behavior

An advanced exploration of theory and research in selected areas of organizational behavior. Topics for consideration are at the discretion of the instructor. May be repeated for credit. Prerequisite: PY 201G.

PY 322G Redefining Intelligence

In recent years psychologists have witnessed the bankruptcy of the IQ score. This course will survey new definitions of intellect which threaten conventional tests of intelligence. These new theories borrow from cognitive psychology and neuroscience to define intelligence as a complex set of isolated mental abilities (e.g., logical mathematical, bodily kinesthetic, spatial, musical, verbal, interpersonal); they construct intelligence exams using realistic problems; and they allow for national and cultural differences in the definition of intelligence. Through a series of demonstrations students will reevaluate their implicit theories of intelligence and increase their intellectual skills. No prerequisite.

PY 328G Forensic Psychology

This course presents the role of psychology and its function in the court of law. Students will be introduced to current literature, attend court sessions where expert testimony will be given, discuss the practice of psychology with individuals who function in the role of expert witness and visit institutions where individuals are incarcerated. Cases of "not guilty by reason of insanity" and "incompetence to stand trial" will be discussed. This will be conducted as a seminar. Prerequisite: PY 201G.

### **PY 338G Clinical Assessment**

This course is taught in four weekend workshop sessions. The student will read

background material on specific tests prior to the workshop. Lectures will be given on the test followed by a laboratory session where the student participates in the testing process. Students will learn to administer and interpret the more frequently used clinical instruments (Vocational Interest, Personal Preference). Contact with clinical instruments (Rorschach, TAT) will be limited to demonstration and conceptual understanding. Attendance at all workshops will be required in order to get credit for the course. Prerequisite: PY 201G.

PY 347G Modern Psychology: History and Systems

This course will focus on the continuous development and decline of different systematic positions of schools of thought within psychology since its formal establishment as a separate discipline in the 19th century. We will examine how each system emerged out of, or as a revolt against, the existing order, and how each in turn inspired a new point of view that eventually either replaced or supplemented the order system. Each school will be discussed in terms of its historical antecedents or precursors: formal founding and development; and later influence extending to contemporary psychological systems. Prerequisite: PY 201G.

PY 354G Personality Theory

A study of traditional and contemporary theories concerning the ways in which individuals organize their personal and social selves. Behavioral and experimental approaches are presented. Focus is placed upon the use of autobiographical data for understanding one's own personality. Prerequisite: PY 201G

PY 365G Psychophysiology

This course explores the relationship between behavioral, physiological and experiential phenomena in human and animal subjects. Electrophysical processes are simulated in a laboratory setting through investigations of information processing, stress and sleep. Individual student projects of an empirical nature will be required. Prerequisite: PY 201G.

PY 405G Introduction to Organizational Behavior

This course surveys the field of industrial psychology as it applies to the world of work and business. The research and development methods of the field are examined. Operational applications of these methods are analyzed in terms of their use in organizations. The use of industrial psychology to aid individuals who face or must work with others to solve human performance problems in the work environment are studied. The common core of theories, concepts and methods about the psychology of humans at work is presented. Prerequisite: PY 201G.

PY 480G Senior Research Seminar/Organizational Behavior

This course provides an opportunity to apply course offerings in Applied Psychology and research methodology to a local organization. A research project will be substituted where a student is not able to engage in a practicum; however, the student will be expected to meet with other practicum/research students in a seminar setting. Prerequisite Senior status, PY 201G and PY 306G or PY 307G.

R 113G World Religions: Far Eastern

An exploration into the inner perspectives, forms, beliefs and rituals of Far Eastern

religions, including Hinduism, Buddhism and the religions of China and Japan. Lectures and discussions based on readings in primary sources.

R 114G World Religions: Near Eastern

A study of the patterns of religious life and thought in Judaism, Zoroastrianism, Christianity and Islam, emphasizing the interpretation of their sacred scriptures and historical development.

R 135G Religion in America

A philosophical and historical exploration of the American religious heritage. Topics will include: civil religion; religious liberty; revivalism; indigenous movements; liberalism and conservatism; missions and social action; black and white in religion; ecumenicism and interfaith relationships; and contemporary developments. Informal lectures and discussions.

### R 205G Hebrew Bible

A study of selected parts of the Old Testament for a scholarly and literary point of view. No prerequisite.

# R 206G New Testament

An examination of the literary and religious significance of selected parts of the New Testament. No prerequisite.

R 218G Christianity: Thought & Practice

An introduction to a rich variety of issues that have occupied the minds of Christian thinkers over almost two thousand years. Issues will include: the nature of God; the problem of evil; the nature and work of Christ; redemption; the sacraments; Christian living; and the methods of theological reflection. The student will become more thoroughly acquainted with at least two key thinkers in the history of Christian thought through the study of some of their writings. Informal lectures/discussions.

R 220G Religious Issues in Contemporary Literature

When novelists, poets and tellers of tales probe the deeper levels of human consciousness, they frequently deal with religious issues. This course will examine religious (and anti-religious) themes in the literature of the recent past in relation to our major traditions and their encounter with the realities of contemporary life, to discover what new directions for faith and life such literature prophesies.

R 300G Ways of Being Religious

This course affords the opportunity to encounter, interpret, and evaluate the primary forms of both traditional and modern religious experience and commitment. Traditional ways of being religious include: rebirth through personal encounter with the holy; creation of community through myth and ritual; living harmoniously by conforming to cosmic law, and mysticism. Modern, "non-transcendent" forms stress personal integration through creative interaction; human rights through social actions; human transformation through technology; and the regenerative power of sensuous experience. We will explore in some detail at least one Western and one Eastern religious system and will compare the merits and prospects of traditional and modern forms of spirituality.

**R318G** Contemporary Religious Thought: Theism, Atheism and Humanism The study of major religious thinkers of the 20th century must deal with the encounter of theism with atheism and its consequences for the faith-traditions in the contemporary world. Classic works of Buber, Tillich, and Bonhoeffer are examined along with more recent essays from a variety of sources.

R 329G Creation and Religion

An examination of the process of creation in nature, society and the individual, using insights from astronomy, biology, philosophy, and religion. The course will review the current scientific picture of the evolving universe and then will examine a variety of models of how creation takes place using scientific theories and religious accounts of creation from different cultures around the world. This will lead to discussions on underlying issues in science and religion.

R 330G Contemporary Issues In Faith Development

We will explore the contributions of recent theologians, psychologists, and moral philosophers to the contemporary dialogue on the role of faith in human development and the search for meaning. Readings from such theologians as Paul Tillich, H. Richard Niebuhr, and James Fowler, from psychologists like Erik Erikson and Carol Gilligan will help us penetrate the nature and function of "faith" in psychological, cognitive, and moral development generally, and specifically in our own.

# RN 205G Land of the Firebird: The Art and Culture of Russia

Through slide presentations, lectures, and assigned readings, the course will examine the greatest accomplishments of Russian culture from the beginning to the 20th century. Particular emphasis will be given to painting and architecture of old Russia, 19th century, and Russian experimental (modernist) art of 1900-1930's; Russian folklore and folk art will also be discussed in detail. Taught in English.

RN 235G Masterpieces of Russian Literature

A survey of Russian Literature from its beginnings to the present, the students will read prose works of such authors as Pushkin, Gogol, Dostoyevsky, Tolstoy, Chekhov, Hamyatin, Solzhenitsyn, Nabokov, Sokolov, and others. The lectures and discussions will provide necessary historical, cultural, and literary background for understanding and appreciation of Russian literature. The aim of the course is to demonstrate that the greatest works of Russian literature are a part of world literary heritage. Taught in English.

SH 101G/102G Elementary Spanish I & II

Grammar, readings, cultural material, intensive oral practice, language laboratory. Prerequisite: 102G requires 101G.

SH 201G Intermediate Spanish I

Reading, writing, speaking, grammar review, laboratory. Prerequisite: 102G or equivalent.

# TA 100G Introduction to the Theater

A survey of the history of the art and craft of theater. Analysis of the theater experience

with discussion of major plays and playwrights, the physical stage, dramatic criticism. Examination and demonstration of acting, directing, stagecraft, design and other relevant crafts.

**TA 200G Play Production** 

A "how to" course in the techniques of play production designed for the teacher, club member, church group, community group, that lacks experience and/or formal training in the dramatic arts. This course will touch on everything from play selection and casting to performance and the final clean-up, with emphasis on the basic techniques of all the backstage arts. The course will be viewed from the perspective of the individual who must work with limited funds and equipment.

**TA 201G Dramatic Literature Through Film** 

Since play scripts are the blueprints by which we build the theater experience, this course will examine approximately eight plays and by class discussion will arrive at ideas concerning characterization, theme, plot, style, and idea. Comparison will be made between dramatic literature and performance by studying text and observing the film. Each play will take three class periods. The first class period will be a discussion of the script; the second will view the film of the play; and the third class period will be a comparison of the script in performance versus the literature.

TA 205G Workshop in Acting and Directing

A study of basic acting and directing techniques, script analysis, preliminary work on staging scenes, characterization. Exercises for the actor: concentration, relaxation, observation. Study of major concepts of the art of the director with emphasis upon practical application of the methods of directing. Work is oriented to presentation of prepared scenes, attendance at area summer theater productions and written analysis.

**TA 232G Fundamentals of Acting** 

Study of basic acting techniques: script analysis, preliminary work on staging scenes. Exercises in concentration, relaxation, observation; basic stage comportment. Exercises in stage movement; fundamentals of fencing. Course concentrates on written analytical work to prepare actor for rehearsal and performance.

TA 333G Fundamentals of Directing

Introduction to the fundamentals of play directing. Study of major concepts of the art of the director with emphasis upon practical application of the methods of directing. Play analysis, script blocking, laboratory assignments in directing scenes.

TA 341G/342G History of the Theater

A survey of major periods in the history of the theater, beginning with the Greeks. Study of theater architecture, styles of production, and key figures who shared the course of theater through the ages. Some examination of dramatic literature in its relationship to evolving production styles.

# **TA 343G Dramatic Criticism**

A study of the techniques of dramaturgy; a survey of dramatic criticism beginning

with Aristotle; and analysis of the dramaturgy of William Shakespeare; a study of value systems, all aimed at establishing criteria by which substantive drama can be evaluated. Open to all students.

# **TA 350G American Musical Theater**

The technical and creative development of the American musical theater will be traced from early European influence to the present, including a consideration of future prospects. Performances of musicals by area professionals will be part of the class through student attendance at rehearsals.

### WS 276G The Women's Movement

Introduction to feminist theory and interdisciplinary survey of traditional academic disciplines redesigned as women's studies. Reading and discussion of classics of feminist movement of the last two decades. Consciousness raising on topics such as sexual stereotypes, anger, female friendships, lesbianism, mothering, violence against women, and economic power.

ROLLINS COLLEGE



Olin Library

# **FACULTY**

**Thaddeus Seymour** 

President, Professor of English, (1978; 1979); B.A., University of California at Berkeley; M.A., Ph.D., University of North Carolina at Chapel Hill; L.H.D., Wilkes College; LL.D., Wabash College. In addition to his special interest in 18th-century English literature, President Seymour occasionally teaches freshman composition.

Barry S. Allen

Associate Professor of Environmental Studies, (1982; 1982); B.A., University of Miami; Ph.D. University of Pennsylvania. Professor Allen is an economist with research interests in the area of water resources and national park policy.

# Alexander C. Anderson

Professor of Music, (1969; 1982); Organist and Director of Chapel Music, Knowles Memorial Chapel; B. Mus., University of Glasgow; graduate study, Conservatory of St. Cecilia, Rome; Academia Chigiana, Siena, Italy; Fellow of the Royal College of Organists.

Erich C. Blossey

Archibald Granville Bush Chair of Natural Science, Professor of Chemistry, (1965; 1981); B.S., Ohio State University; M.S., Iowa State University; Ph.D., Carnegie Institute of Technology. Professor Blossey teaches courses in organic chemistry, biochemistry, instrumental analysis and photography. His research interests are in the area of polymer bound reagents and reactions with special emphasis on applications in bioorganic chemistry.

Alexander P. Boguslawski

Associate Professor of Russian, (1983; 1987); M.A., University of Warsaw, Ph.D., University of Kansas. Professor Boguslawski's research interests include Old Russian Literature and painting, 19th- and 20th-century Russian Literature, Modernism, the prose of Valdimir Nabokov and Sasha Sokolov, and the Russian ballads.

#### Edward E. Borsoi

Professor of Spanish, (1969; 1978); B.A., University of Bridgeport; M.A., Ph.D., University of Illinois. Professor Borsoi teaches Spanish, Italian and Linguistics.

### Barbara H. Carson

Professor of English, (1979; 1981); B.A., Florida State University; M.A., Ph.D., Johns Hopkins University. Professor Carson's field is American literature, with special interest in American fiction and women in American literature.

#### Robert G. Carson

Professor of Physics, (1972; 1983); B.S., Florida State University; Ph.D., Johns Hopkins University. Professor Carson specializes in high energy particle physics and educational applications of microcomputers. His teaching duties include courses in theoretical mechanics and digital electronics as well as in introductory physics for both science and non-science majors.

# Omar S. Castaneda

Visiting Assistant Professor of English, (1985; 1985); B.A., M.F.A., Indiana University. Professor Castaneda is interested in creative writing, composition, folklore and literature.

# Gloria Child

Archibald Granville Bush Chair of Mathematics, Assistant Professor in Mathematics, (1980; 1986); B.S., M.S., Miami University; M.Ed., Rollins College and Miami University. Professor Child teaches pre-calculus, calculus, and computer science courses.

# **Edward H. Cohen**

William R. Kenan, Jr., Chair, Professor of English, (1967; 1979); B.A., University of Maryland; M.A., University of Iowa; Ph.D., University of New Mexico. Professor Cohen's primary teaching field is Victorian studies.

### Persis C. Coleman

Associate Professor of Biology, (1978; 1982); A.B., University of California at Berkeley; Ph.D., University of California at Davis. Professor Coleman's specialty is genetics; her teaching includes general biology, genetics, population biology and evolution.

# J. Thomas Cook

Associate Professor of Philosophy, (1982; 1986); B.A., Johns Hopkins University; M.A., Ph.D., Vanderbilt University. Professor Cook specializes in the philosophy of science, metaphysical issues such as human freedom, and normative and applied ethics.

# Rosemary K. Curb

Associate Professor of English, (1979; 1981); B.A., Rosary College; M.A., Ph.D., University of Arkansas. Professor Curb's specialization is in 20th-century English and American literature and drama; her teaching interests include American, English and/or European drama; 20th-century Black American literature and women's literature. She also serves as coordinator of the Women's Studies Program.

# Hoyt L. Edge

Professor of Philosophy, (1970; 1981); B.A., Stetson University; M.A., Ph.D., Vanderbilt University. Professor Edge's areas of specialization are philosophy of psychology and parapsychology. He also teaches American philosophy and philosophy of social science.

#### Charles M. Edmondson

Professor of History, (1970; 1983); B.A., M.A., University of Mississippi; Ph.D., Florida State University. Professor Edmondson's field is the history of Russia and the Soviet Union. In addition, he teaches courses in modern European history and Chinese history.

#### Richard E. Foglesong

Associate Professor of Political Science, (1984; 1987); B.A., Drury College; M.A., Ph.D., University of Chicago. Professor Foglesong teaches courses in the areas of

American politics, urban politics, public policy and political economy. He has authored a book on the history of American urban planning and is currently studying the politics of industrial policy.

William K. Gallo

Professor of Music, (1967; 1980); B.S., University of Illinois; M.A., Ph.D., Catholic University of America. Professor Gallo teaches courses in music history, folksongs, musicology, and 20th-century American popular music.

Greg A. Gardner

Associate Professor of Speech (1985; 1985) Director of the Organizational Communication Program in the Hamilton Holt School. B.A., M.A., Ph.D., Bowling Green University. Professor Gardner's research interests include legal rhetoric, campaign rhetoric, and interpersonal communication.

Lynda M. Glennon

Professor of Sociology, (1980; 1986); B.A., Albertus Magnus College; M.A., Fordham University; Ph.D., Rutgers University. Professor Glennon's research interests include theoretical paradigms, phenomenology and critical theory, women's studies, media, popular culture, and consciousness studies; her teaching includes courses in social theory, the self, the family, human sexuality, sociology of women, media, and paranormal reality.

**Yudit K. Greenberg** 

Assistant Professor of Religion, (1986; 1986); B.A., California State University at Hayward; M.A., San Francisco State University; Ph.D., Graduate Theological Union. Professor Greenberg's teaching fields include Judaic and Islamic studies as well as Hebrew.

**Eileen Gregory** 

Associate Professor of Biology, (1979; 1983); B.S. Michigan State University; M.S., Ph.D., University of Washington. Professor Gregory teaches general biology, immunology, microbiology and biochemistry. Her research interests include molecular biology and microbial ecology.

Laura Greyson

Associate Professor of Political Science, (1981; 1985); B.A., University of California at Santa Cruz; Ph.D., Rutgers University. Professor Greyson's teaching fields include political theory, American politics, American political culture and women's studies. Her research interests include liberal and republican political theory and the development of American political thought.

Wayne D. Hales

Associate Professor of Economics, (1971; 1976); B.A., Oklahoma City University; M.S., Ph.D., Oklahoma State University. Professor Hales' teaching fields include public and monetary economics.

### Hallie Lu Hallam

Associate Professor of Art History; (1966; 1975); B.A., West Virginia Wesleyan College; M.A., Florida State University. Professor Hallam teaches a variety of courses in art history ranging from trhe arts of ancient civilization to 20th-century art.

#### John Heath

George D. and Harriet W. Cornell Chair of Classics and Assistant Professor of Classics, (1984; 1984); B.A., Pomona College; A.M., Ph.D., Stanford University. Professor Heath teaches classes in Latin and Greek language and literature, and classical literature in translation.

William J. Hepburn

Associate Professor of Business Administration, (1978; 1983); B.S., Rutgers University; M.B.A., Rollins College. Professor Hepburn's research and teaching interests are in the areas of management, statistics, and social responsibility of business.

# David S. Jacobson

Exchange Associate Professor of Economics, (1975; 1987); B.A., Hebrew University; M.A., University of Sussex; Ph.D., Trinity College. Professor Jacobson's research interests include economic policy and industrial development, and the manpower implications of technological change. His teaching interests include history of economic thought, economic integration, and comparative economic systems in the Ireland program.

Arthur R. Jones, Jr.

Professor of Sociology, (1969; 1975); B.A. Baylor University; M.A., Ph.D., Louisiana State University. Professor Jones teaches sociology courses in the areas of deviant and criminal behavior and in legal and educational institutions.

Robert O. Juergens

Professor of Theater Arts, (1963; 1972); B.A. Heidelberg College; M.A., Ohio State University; M.F.A., Yale School of Drama; D.F.A., Yale University. Professor Juergens has directed approximately 80 productions and appears regularly in local professional theater productions and films. His courses include acting, theatre history, directing, and dramatic criticism. He serves as dramaturg of The Annie Russell Theatre.

#### Antonios E. Karam

Visiting Associate Professor of Economics, (1985; 1985); B.A., M.A., Ph.D., Temple University. Professor Karam has completed extensive research in economic development and international economics.

Roy A. Kerr

Associate Professor of Spanish, (1980; 1984); B.A., The Pennsylvania State University; M.Ed., Temple University; Ph.D., The Pennsylvania State University. Professor Kerr's teaching and research areas are Spanish language, Spanish American prose, drama, and poetry; Portuguese language, and Brazilian literature.

Sara Ann Ketchum

Associate Professor of Philosophy, (1981; 1984); B.A., Vassar College; M.A., Ph.D., University of Michigan. Professor Ketchum's teaching fields include social and political philosophy and normative and applied ethics.

Stephen W. Klemann

Associate Professor of Biology, (1982; 1986); B.A., Hanover College; M.S., Ph.D., Miami University (Oxford, Ohio). Professor Klemann is a zoologist with research interests in the areas of molecular evolution, genome organization and early embryonic evolution development. He teaches courses in cellular and developmental biology.

Kimberly Ann Koza

Assistant Professor of English, (1987; 1987); B.A., Colby College; M.A., Ph.D., Indiana University. Professor Koza's teaching and research interests include 20th-century literature, literature by women, women's studies, and American Literature.

David C. Kurtz

Associate Professor of Mathematical Science, (1987; 1987); Head, Department of Mathematical Science. B.S., Purdue University; M.S., Massachusetts Institute of Technology; M.A., Wake Forest University; Ph.D., Duke University. Professor Kurtz was involved in a project developing a Computer Algebra Supplement for Calculus.

Harry N. Kypraios

Assistant Professor of Economics, (1983; 1987); B.A., M.A., University of Delaware; Ph.D., University of Virginia. Professor Kypraios' areas of specialization include international economics and money and finance. In addition to teaching, he has also worked as an economic consultant.

#### Thomas D. Lairson

Associate Professor of Political Science, (1976; 1984); B.A., M.A., Ph.D., University of Kentucky. Professor Lairson teaches courses in international relations, international political economy and national security policy. His research interests are in the area of nuclear weapons policy and theories of international politics.

#### Jack C. Lane

Alexander W. Weddell Chair of History of the Americas, (1963; 1972); B.A., Oglethorpe University; M.A., Emory University; Ph.D., University of Georgia. Professor Lane is a historian of modern American history who specializes in the history of American higher education. In addition he teaches American diplomatic and constitutional history.

### Ronald B. Larned

Associate Professor of Art, (1969; 1981); B.A., Texas Technical College; M.A., New Mexico State University. Professor Larned specializes in design, sculpture, and jewelry design. He also teaches courses in photography and drawing.

#### **Carol Lauer**

Associate Professor of Anthropology, (1977; 1981); B.A., Brandeis University; M.A.,

Ph.D., University of Michigan. Professor Lauer is a physical anthropologist whose research interests include primate behavior. She teaches courses on human evolution, primate behavior, human sociology and osteology.

Robert S. Lemon, Jr.

Professor of Art, (1973; 1987); B.A., University of Missouri at Kansas City; M.A., Ph.D., Ohio State University. Professor Lemon's teaching fields include art history and comparative arts.

**Edmund LeRoy** 

Associate Professor of Music (1983; 1983); B.A., Furman University; M.S.M., Union Theological Seminary; M.M., D.M.A., The Juilliard School. Professor LeRoy is an accomplished singer with an impressive performance record, beginning with his debut recital presented in Alice Tully Hall, Lincoln Center. His teaching specialties include studio voice, opera, and diction.

R. Barry Levis

Professor of History, (1968; 1978); Director of the Master of Liberal Studies Program in the Hamilton Holt School; B.S., M.A., Ph.D., Pennsylvania State University. Professor Levis' field is 17th- and 18th-century English history. He also teaches courses in ancient, medieval and early modern European history.

# Richard A. Lima

Associate Professor of French, (1981; 1985); B.S.Ed., Bridgewater State College; M.A., Ph.D., University of California at Berkeley. Professor Lima's teaching includes French language, 18th-century French literature, and Francophone Studies.

**Fidel Lopez-Criado** 

Associate Professor of Spanish, (1981; 1985); B.A., B.S., Columbia University; M.A., Ph.D., University of Virginia. Professor Lopez-Criado teaches Spanish language and literature courses.

# John W. McCall

Assistant Professor of Business Administration, (1976; 1979); B.S., B.A., University of Florida; M.B.A., Nova University; Certified Public Accountant. Professor McCall is an experienced CPA. His major teaching areas include financial, managerial, advanced, cost, and governmental accounting.

Anthony J. Mendez

Associate Professor of Theater Arts, (1982; 1985); Technical Director of the Annie Russell Theatre, B.A., Lynchburg College; M.A., University of Virginia, M.F.A., Florida State University. Professor Mendez teaches courses in staging, lighting and other technical aspects of theater production.

#### Robert A. Miller

Dean of the Hamilton Holt School, Associate Professor of Political Science, (1984; 1984); B.A. Alfred University; M.A., State University of New York at Albany; Ph.D. Syracuse University. Professor Miller's fields of specialization are rural development administration and African political and social change.

S. Joseph Nassif

Professor of Theater Arts, (1982; 1982); Director of the Annie Russell Theatre; B.A., Grinnell College; M.F.A., Yale University School of Drama; Ph.D., University of Denver. Professor Nassif is an experienced actor and director. In addition to his work as Director of the A.R.T., Professor Nassif teaches courses in acting and theatre history.

Steven S. Neilson

Professor of Theater Arts, (1973; 1987); Business and Promotion Manager for the Annie Russell Theatre, B.A., University of Delaware; M.A., University of Miami. Professor Neilson's primary teaching areas are Theater Management, Introduction to Theater and Studies in Dramatic Literature.

Marvin E. Newman

Professor of Legal Studies, (1976; 1982); B.S.L., L.L.B., J.D., Northwestern University. Professor Newman's primary teaching and research areas deal with Comparative Western Legal Cultures, The American Legal Environment and the legal and ethical issues in Thanatology.

Maurice J. O'Sullivan, Jr.

Professor of English, (1975; 1980); B.A. Fairfield University; M.A., Ph.D., Case Western Reserve University. Professor O'Sullivan specializes in 18th-century English literature, minority literature, and popular culture.

**Twila Yates Papay** 

Associate Professor of English, and Director of Writing Programs, (1985; 1985); B.A., Clarion University of Pennsylvania; M.A., Ph.D., Purdue University. Professor Papay's interests are composition and rhetoric.

Philip E. Pastore

Associate Professor of English, (1969; 1973); B.A., M.A., University of Connecticut; Ph.D., University of Florida. Professor Pastore's courses include: 19th- and 20th-century American literature, Southern Writers, Poetry of World Warl, Contemporary American Novels, and the American Short Story.

Pedro A. Pequeno-Rossie

Associate Professor of Anthropology, (1972; 1976); Coordinator of the Latin American and Caribbean Affairs Program; B.A., M.A., Wichita State University; Ph.D., Southern Illinois University. Professor Pequeno specializes in cultural and applied anthropology and ethnohistory with particular reference to Latin America and the Caribbean.

# Karl E. Peters

Professor of Religion, (1973; 1984); B.A., Carroll College; M.Div., McCormick Seminary; Ph.D., Columbia University. Professor Peters' primary teaching areas are Christian thought, contemporary religious thought, and issues in religion and science. His research interests explore the relationships between religious and scientific ideas about creation, and between technology, human values and the environment. He is editor of Zygon: Journal of Religion and Science.

### **Thomas F. Peterson**

Professor of Art, (1958; 1975); B.F.A., University of Georgia; M.F.A., Columbia University. A distinguished painter whose works have been exhibited nationally. Professor Peterson's courses include painting, printmaking, drawing and color theory.

### Walter S. Phelan

Professor of English, (1971; 1981); B.A., Pontifical College Josephinum; M.A., Ph.D., Ohio State University. Professor Phelan specializes in Middle English literature; his other teaching areas include mythology, autobiography, linguistics, and environmental studies.

J. Patrick Polley

Assistant Professor of Physics, (1985; 1985); B.A., St. Joseph's College; Ph.D., University of Florida. Professor Polley has done research in ultralow temperature physics and molecular physics, and teaches courses in ancient science and classical humanities.

Roger D. Ray

Professor of Psychology (1969; 1978); B.A., Rollins College; Ph.D., University of Tennessee. Professor Ray's field is experimental psychology. His teaching areas include courses in learning, motivation, experimental-statistical analysis, and psychosomatic pathology.

Sylvia R. Reynolds

Associate Professor of Music, (1982; 1982); B.M., Peabody Conservatory; M.S., Juilliard School of Music; D.M.A., University of Kansas. Professor Reynolds is an accomplished pianist and concert performer. She teaches piano literature, piano performance and musicianship, music history and other courses for majors and non-majors.

# David I. Richard

Professor of Biology, (1968; 1977); B.A., Capital University, M.S., Ph.D., Ohio State University. Professor Richard's teaching areas include zoology, ecology, freshwater biology, marine biology, tropical biology and parasitology.

#### Charles P. Rock

Assistant Professor of Economics, (1984; 1984); B.A., Williams College; M.A., Ohio University; Ph.D., Cornell University. Professor Rock teaches a variety of courses including historical labor and comparative economics as well as the history of economic thought.

**Charles A. Rodgers** 

Professor of Theater Arts and Communication, (1969; 1978); B.A., M.A., Ph.D., Ohio State University. Professor Rodgers teaches courses in theatre, public address, television and radio history.

**Donald P. Rogers** 

Professor of Business Administration, (1987; 1987); Head, Department of Business Studies, B.S.B.A., University of Arizona; M.A., M.B.A., Ph.D., Ohio University. Professor Rogers is interested in Organizational Communication, Personnel, and Business Research Methods.

#### John Ross

Professor of Physics, (1953; 1963); A.B., DePauw University; M.S., Ph.D., University of Wisconsin. Professor Ross specializes in atomic spectroscopy. His teaching interests include courses in astronomy and experimental atomic physics.

#### Maria D. Ruiz

Assistant Professor of Psychology, (1982; 1982); B.A., M.S., Ph.D., University of Florida. Professor Ruiz is a clinical psychologist with special interest in applied experimental techniques. Her teaching duties include courses in behavior management, childhood disorders, drugs and addictions, and history and systems in modern psychology.

#### Paula C. Satcher

Assistant Professor of Business Administration, (1983; 1983); B.B.A., Mercer University; M.P.A., Georgia State University. Professor Satcher is a Certified Public Accountant with experience as both a teacher and professional accountant. She teaches courses in accounting and related areas at all levels.

# **Edward W. Scheer**

Associate Professor of Biology, (1957; 1972); B.S., Rollins College; M.A., Harvard University. Professor Scheer's teaching areas include biology, geology and environmental studies.

#### Eric A. Schutz

Assistant Professor of Economics, (1987; 1987); B.A., University of South Florida; Ph.D. University of North Carolina. Professor Schutz's areas of interest include industrial organization, Marxian economics, comparative economic systems and American political economy.

#### Robert Sherry

Assistant Professor of Dance, (1984; 1984); B.S., Indiana University; M.F.A., Southern Methodist University. Professor Sherry's specialty is the choreography and performance of musical theater.

# Joseph V. Siry

Assistant Professor of Environmental Studies, (1984; 1984); Head, Department of Environmental Science. B.A., Emory University; M.A., Ph.D., University of California at Santa Barbara. In addition to having written a book on coastal wetlands' protection, Dr. Siry teaches courses in conservation history, history of technology, energy resources, environmental law, human ecology and wilderness field studies.

### James W. Small, Jr.

Professor of Biology, (1972; 1983); B.S., University of North Carolina; M.S., Ph.D., University of Kentucky. Professor Small specializes in physiological ecology and ichthyology. The courses he teaches include physiology, histology and comparative anatomy.

# Robert D. Smither

Associate Professor of Psychology and Director of the Organizational Behavior Program in the Hamilton Holt School (1986; 1986); B.A., Indiana University, M.A., California State University at San Francisco; Ph.D., Johns Hopkins University.

Roy S. Starling

Associate Professor of English, (1981; 1986); B.A., M.A., Ph.D., Florida State University. Professor Starling teaches English composition and 19th-century British literature.

Marilyn C. Stewart

Associate Professor of Anthropology, (1975; 1980); B.A., Harpur College; M.A., Ph.D., State University of New York at Binghamton. Professor Stewart specalizes in the archaeology of North America and also teaches courses in cultural anthropology. She has conducted archaeological surveys and excavations in New York and Florida, and is compiling a settlement system study of archaeological sites in Central Florida.

Joan Straumanis

Dean of the Faculty, Professor of Philosophy, (1986; 1986); B.A. Antioch College, M.A., University of Colorado; Ph.D., University of Maryland. Dean Straumanis' academic specializations include philosophy of science, logic and foundations of mathematics, philosophy of language, philosophy of psychology, women's studies and science policy.

Kenna C. Taylor

Associate Professor of Economics, (1974; 1984); Head, Department of Economics; B.A., M.A., Ohio State University; Ph.D., University of Florida. Professor Taylor's areas of interest are economic development, public economics, environmental economics and personal economics.

Robert B. Thompson

Assistant Professor of Psychology (1984; 1984); B.A., Hampden-Sydney College; M.A., College of William & Mary; Ph.D., University of Florida. Professor Thompson teaches courses in developmental psychology, advanced developmental psychology, social psychology and moral development.

James D. Upson

Professor of Psychology, (1969; 1975); B.A., University of Florida; M.A., University of Iowa; Ph.D., Duquesne University. Professor Upson's research interest is the phenomenological and biopsychological dimensions of stress. His teaching areas are personality, neuropsychology, and forensic psychology.

#### **Luis Valdes**

Professor of Political Science, (1970; 1986); B.A., M.A., Ph.D., University of Wisconsin. Professor Valdes specializes in comparative politics, especially the politics of Latin America. His other teaching areas include Third World politics, international law, and authoritarian and revolutionary politics.

**Larry Van Sickle** 

Associate Professor of Sociology, (1983; 1985); B.A., Emporia State University; M.A., University of Missouri; Ph.D., Washington University. Professor Van Sickle's research has explored how American society and its social institutions affect individual consciousness.

#### **Bill H. West**

Associate Professor of Business Studies; (1978; 1982); B.S., M.C.S., Rollins College; M.P.A., Georgia State University; Certified Public Accountant; Certified Financial Planner. Professor West's areas of interest include investments, taxation and personal finance. He teaches accounting and finance courses.

#### **Jean West**

Irving Bacheller Chair of Creative Writing and Professor of English, (1972; 1981); M.F.A., Cornell University. Professor West's teaching fields include creative writing, modern poetry, women's studies and children's literature.

#### A. Arnold Wettstein

Dean of Knowles Memorial Chapel, Professor of Religion, (1968; 1973); A.B., Princeton University; B.D., Union Theological Seminary; Ph.D., McGill University. Dean Wettstein's fields are contemporary religious thought and world religions. He is particularly interested in theological analysis of contemporary problems emerging from the technological domination of American culture. Dean Wettstein teaches courses in contemporary religious thought, world religions, and religious cults in America.

# Gary L. Williams

Associate Professor of History, (1972; 1976); A.B., Centre College; M.A., Ph.D., Duke University. Professor Williams specializes in 19th-century United States history, especially racial attitudes, the slave experience, and the American South era. He is also interested in the development of American political culture and in the meaning of republicanism in the Revolutionary and early national periods.



EVENING DEGREE PROGRAMS

Campus Box 2725 Rollins College Winter Park, Florida 32789-4499

Permit No. 66 Winter Park, FL Non-Profit
Organization
U.S. Postage
PAID