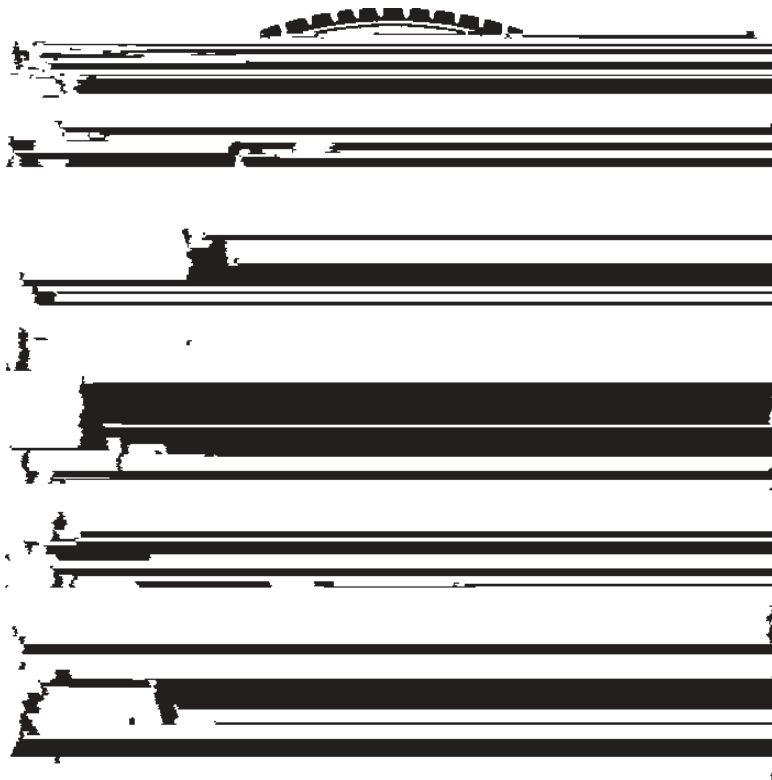


Florida Southern College

# CATALOG

2002-2003



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PURPOSE AND EDUCATIONAL OBJECTIVES

Value Statement

Mission Statement

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## ACCREDITATION

Florida Southern College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, GA 30033-4097) to award bachelor's and master's degrees. It is also accredited by the University Senate of The United Methodist Church and has a State of Florida approved program for the certification of teachers. The baccalaureate in nursing at Florida Southern College is accredited by the Commission on Collegiate Nursing Education, One Dupont Circle, NW, Suite 530, Washington, DC 20036, (202) 887-6791. The B.S. degree in athletic training is accredited by the Commission on Accreditation of Allied Health Education Programs.

**PERSONS WITH DISABILITIES ...** Florida Southern College adheres to Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990 (ADA) in prohibiting discrimination against any qualified person with a disability. Although the College does not have a special program for learning disabled students, appropriate case-by-case accommodations such as extended time for tests is made for students with documentation of a learning disability. It is the responsibility of the student to make his or her handicapping condition known to the college, to take the initiative in requesting desired appropriate accommodations, and to have the pertinent diagnostic tests or other professional evaluations to verify the need for academic accommodations. Requests for disability accommodations must be made each semester. In no case, however, will the College modify essential requirements of any course or degree program. Student Disability Services is located in the Academic Support Office, 159 Ordway Building, phone - (863) 680-4196.

**DISCRIMINATION ...** Florida Southern College is in compliance with Title IX of the Educational Act of 1972 and is committed to non-discrimination based on race, creed, color, gender, marital status, religion, age, disability, sexual orientation, and national origin. The College ascribes to equal opportunity practices and admits all of its students to the rights, privileges, programs, and activities generally accorded or available to students at the college. In regard to academic information, this edition of the Florida Southern College Catalog is available in electronic format. The F

1940's and 1950's Mr. Wright said his design was to have all the buildings "flow from the ground in harmony with the natural landscape."

In that functional, yet exquisite, environment they exhibit the traits that Mr. Wright intended: organic union among the earth, sunlight, and local flora. The Wright buildings include the Annie Pfeiffer Chapel--which has become the 'trade mark' of Florida Southern; the Thad Buckner Administration Building; the Emile Watson Administration Building; the Benjamin Fine Administration Building; the Seminar Building (which in its original construction was comprised of three separate buildings known as the Carter, Walbridge, and Hawkins Seminar Rooms); the Lucius Pond Ordway Building; the Danforth Chapel; and the Polk County Science Building capped by the white-domed planetarium. The ten Wright buildings are complemented by two other significant Frank Lloyd Wright-designed structures: the Wall Plaza and Water Dome and the esplanades which connect most of the Wright buildings.

The twelve Frank Lloyd Wright structures make up the largest Frank Lloyd Wright collection in the world. The group--as a whole--has been admitted to the National Register of Historic Places, allowing Florida Southern to preserve forever what Mr. Wright described as

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GENERAL INFORMATION



nity colleges, A.A. degree candidates who earned their degrees in 1995 or subsequent years enter Florida Southern College as with a maximum of 62 transferable credits.

Students transferring without an A.A. degree are required to complete all Florida Southern core courses not previously taken.

Once admitted to the College, transcript evaluations are performed by the Registrar's Office. The maximum number of credit hours transferable from a two-year college is 62, while a student transferring from a four-year institution may enter Florida Southern with as many as 93 hours. If a student has attended more than one college or university, each transcript is evaluated independently.

Students who have attended institutions which are considered in-candidacy-for-accreditation, or students who have college credits more than ten years old may have their credits accepted provisionally and validated by completing at least 24 semester hours of Florida Southern College work while maintaining at least a 2.0 grade point average.

Non-degree-seeking applicants who have already earned a bachelor's degree are required to submit only a college transcript from the degree-issuing institution.

Transfer students requesting admission to 300-level coursework in the teacher preparation program of the Education Department must meet a minimum grade point average of 2.5 on a 4.0 scale for all courses taken in the liberal arts CORE courses and a passing score on all four subsets of the College Level Academic Skills Test (CLAST/GKT). Florida resident students should complete this requirement before applying for admission to the teacher preparation program at Florida Southern College. Students transferring to Florida Southern College from colleges or universities outside the state of Florida should make arrangements to complete the CLAST requirement in the first semester of their enrollment in the teacher preparation program at Florida Southern College.

## INTERNATIONAL STUDENT ADMISSION

Florida Southern College welcomes international students who wish to study in the United States.

International students applying for admission to Florida Southern College degree programs are required to submit all documents required for either freshman or transfer admission, as well as a financial disclosure form (available from the Admissions Office).

International students may be eligible for certain types of financial assistance and are encouraged to contact the Office of Admissions for appropriate information.

If the student is from a nation where English is not the standard for daily communication, scores on the Test of English as a Foreign Language (TOEFL) may be substituted for SAT and/or ACT test results. The TOEFL requirement may be waived for students who have completed at least one year of formal academic study at an institution where English is the language of instruction. All transcripts from secondary and post-secondary institutions overseas must be translated into English. Students seeking transfer credit should have all transcripts from colleges or universities outside the United States evaluated by World Education Service, or another similar transcript evaluation agency, prior to submission to Florida Southern.

## READMISSION OF FORMER STUDENTS

Any student who wishes to return to Florida Southern College following withdrawal or suspension must submit a letter requesting readmission to the Director of Admissions.

The letter requesting readmission should include a complete statement explaining the reasons for leaving and specify the semester of intended re-enrollment. The letter should also include a full explanation of activities (work, travel, academic work) which has occurred since leaving Florida Southern. If the student has undertaken any academic work, official transcripts must be submitted prior to any decision by the Admissions Committee. To be



eligible for readmission, students must have demonstrated a successful and positive adjustment to the campus community while at the College and must not have any outstanding accounts payable in the Business Office.

The degree requirements listed in the current Catalog issued when readmission is approved shall be applicable to those readmitted that semester. Readmitted students are encouraged to consult the Catalog for changes in requirements.

College work completed more than ten years prior to the date of readmission must be validated by the attainment of a 2.00 average during the first 24 semester hours attempted. (All applications should be completed no later than one month prior to the beginning of the semester of readmission.)

#### DEFERRED ADMISSION

Students who have been admitted to Florida Southern College for the Fall or Spring Semester may defer admission for up to one year, provided that the request for a deferred date of enrollment is made in writing prior to the start of the semester for which admission was granted.

Candidates may request deferred admission to pursue non-academic goals, such as work and travel, only. Deferred admission is not granted to students who wish to enroll in another institution prior to attending Florida Southern College. (See Reactivation of Applications.)

Financial aid cannot be automatically deferred. Students should contact the Financial Aid Office to assure that full consideration for financial aid is given for the designated semester of enrollment.

#### REACTIVATION OF APPLICATIONS

All applications to Florida Southern College remain on file for a period of two years. Students who do not enroll in the semester requested on the original application may reactivate an application for consideration for a subsequent semester within that two-year period.

Students should submit a new application for admission. A personal reference and one reference from an appropriate academic professional written within a twelve-month period of reactivation must be on file. If the applicant has undertaken additional formal study in the intervening period, official transcripts must be submitted showing all work completed or in progress. Candidates who have attended a post-secondary institution in the intervening period should file the appropriate Report of Social Standing Form available from the Office of Admissions.

If already on file, the following items do not need to be submitted when an application is reactivated: the \$30.00 application fee or appropriate waiver, final official transcripts of all

## ADMISSION DECISIONS AND PROCEDURES

Applications are submitted to the Admissions Committee for decisions as soon as all required credentials have been received. Written notification of admissions decisions may be expected within two to four weeks.

The Admissions Committee reserves the right to hold an application until further information is available, such as end of semester grades or additional test results, before making a decision about an application for admission.

If accepted, applicants need to submit a deposit of \$500.00 (\$300.00 for commuters) to reserve both a place in the entering class and in on-campus housing. One hundred dollars of the initial deposit will serve as a permanent deposit as long as the student remains enrolled in the College. Of the remaining \$400.00, half will be applied as a tuition credit towards the first semester and half will be credited towards the residence hall fee.

The College recognizes the date approved by the National Association of College Admission Counseling as the standard Candidate's Reply Date.

scores comparable to the average score achieved by “C” students in similar college courses. Ordinarily, credit by examination is not awarded in any area in which comparable college coursework or more advanced work already has been attempted. In most cases, a student may attempt tests only once for determining possible credit.

Florida Southern College may grant thirty hours of college credit and sophomore standing to students earning the International Baccalaureate Diploma. IB students who have not earned the full diploma may be awarded credit for certain Higher Level examinations upon which a student has earned a score of 4 or better.

Credit by examination is recorded as transfer credit at Florida Southern.

## VETERANS

All baccalaureate degree programs currently offered at Florida Southern College are approved for veterans training by the State Approving Agency. Veterans are required to maintain standards of satisfactory progress and attendance. These include but are not limited to placing students on Academic Probation when their overall grade point average is less than 2.0, the average required to receive a degree, and suspending them if they fail to meet the College's academic standards. Regular class attendance is required. In addition, the College continually monitors the progress of veterans to assure that they are taking courses needed for their degrees. This is a requirement for receiving veterans benefits. Satisfactory progress means that the students receiving VA benefits must take courses at a rate that permits graduation within 124 semester hours unless there are extenuating circumstances. Each veteran has a faculty advisor who assists in planning the academic program and discusses any problems that may arise relative to the student's progress.

When the above standards of progress are not met by a veteran, the Veterans Administration is notified that the student is not making satisfactory progress toward the degree. Notices of Changes In Enrollment Status are sent to the Veterans Administration when the student withdraws during the semester, does not re-enroll for a subsequent semester, or changes status from full-time to part-time.

## EVENING PROGRAMS

Applicants for admission to the Lakeland and Orlando evening programs must meet the same standards as are applied to degree-seeking students admitted to the College's full-time resident or day programs. The application for admission must be supported by a transcript of the high school record as well as transcripts of all academic work taken at other colleges and universities. While no single criterion determines acceptance or denial, the Admissions Committee gives careful consideration to all credentials required and submitted. Documents describing service-connected educational experiences are also required if evaluation for transfer of military credit is being requested.

There is a late fee of \$50.00 for those who register after the normal registration days.

Students may be admitted provisionally for six semester hours without the supporting documentation.

No evaluation of transfer credits, military experiences, or credit by examination can be carried out until the application is complete with supporting documents.

For further information regarding admission, evaluation of credits, registration, and other administrative evening program details, please consult the program guides prepared specifically for students interested in the evening programs, available from the Office of Admissions.

## THE M.B.A. PROGRAM

Applications for admission to the M.B.A. program must include official transcripts of all undergraduate and graduate work previously taken. Transcripts become part of the student's permanent academic file at Florida Southern. Three letters of reference confirming the student's

ethical character and suitability for the pursuit of a degree are needed. One of these letters should be from an employer.

Prior to admission, applicants must submit satisfactory scores on either the Graduate Management Admissions Test (GMAT) or the verbal and quantitative portions of the Graduate Record Examination (GRE) and satisfactory undergraduate academic records. Generally, Florida Southern expects a GMAT score of at least 450 or a GRE combined verbal and quantitative aptitude score of at least 850, and an undergraduate grade point average of at least 2.75.

A maximum of six semester hours of coursework taken for graduate credit from a regionally accredited graduate school or program may be accepted toward the master's degree at Florida Southern College. Ordinarily, this provision relates to work taken prior to enrollment in Florida Southern's graduate program. Approval for transferring such work must be granted by the Graduate Council.

Once admission to the program is achieved, students are assigned to one of two graduate categories:

1. Degree Candidate: This category includes students who are regularly admissible to 600 level graduate courses.
2. Graduate Student: This category includes students who have not yet met all prerequisites. Students are required to take certain undergraduate courses in order to meet the graduate course prerequisites. The specific prerequisite courses for each applicant are determined by the Graduate Council.

Transient Student: In addition, students currently enrolled in master's programs at other institutions may be allowed to take courses in the Florida Southern M.B.A. program. Transient student documentation is required before enrolling in any course at Florida Southern College.

For additional information, please consult the M.B.A. Program Guide, available from the Office of Admissions.

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### TUITION AND FEES

Students pay only a part of their costs--operating and instructional--at Florida Southern College. The remainder comes from endowment income and from alumni and friends, as well as from grants from foundations, business and the government and from the Florida Conference of The United Methodist Church.

Here are the costs per semester for the 2002-2003 academic year. Because economic conditions may change, the College reserves the right to revise fees. Students who were current full-time students as of Spring Term 2002.

Boarding Students	Semester	Commuting Students	Semester
**Tuition	\$7,389.00	Tuition	\$7,389.00
Room and Board: Low*	\$2,500.00	Activities Fee	\$50.00
Room and Board: High*	\$2,900.00	Technology Fee	\$100.00
Activities Fee	\$50.00	Total:	\$7,539.00
Technology Fee	\$100.00		
Total: Low	\$10,039.00		
Total: High	\$10,430.00		

	Food Service (Total)
*Room Plan A: \$1,575.00 Low	\$950.00, 10 meals a week (seniors only)
*Room Plan B: \$1,625.00 High	\$1,100.00, 15 meals a week
	\$1,275.00, 21 meals a week +

+ (Required for all 1st year resident students)

\*\*Full-time student enrolling for Fall 2002 Tuition = \$7,889.00 per semester. All other costs as listed above.

Full-time boarding students may use their residence room and meal service from registration through the last final examination, except for holidays when the residence halls are closed.

Full-time boarding and day students are covered by accident insurance (up to \$2500 each with \$50 deductible) and may receive some on-campus health services, admission to college athletic events, and college publications. Those not enrolled both semesters, or who are enrolled in foreign study programs, pay an additional fee for certain publications. Serious illness requiring hospitalization is not included in the accident insurance, but such coverage is automatically included on a separate student waiver basis. A signed waiver form must be turned in to the Business Office by the first day of class of each semester to have this coverage canceled.

Activities Fee money is allocated to the administrative budgets of certain recognized, inclusive, campus groups, as well as for operating, administering and supervising various campus-wide activities. Allocations are not made to special interest groups or clubs.

The renowned Florida Southern Festival of Fine Arts events are available, at no charge, to students who pick up tickets at Branscomb Auditorium twenty-four hours ahead of each performance.

ADDITIONAL COSTS

Books and supplies, approximately per semester .....	\$400.00
Credit hours (below 12 and above 18) .....	\$410.00 per hour
Graduation Fee .....	\$50.00
Illness insurance premium .....	\$140.00

International Student Fee.....\$5.7795 On groups, as well as for operating, administering and supervising various campus-wide

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paid prior to preregistration, for the following semester. Checks for payment of student accounts should be made payable to Florida Southern College for the exact amount due. The College also accepts MasterCard and VISA. Payments may be made in person, mailed to the Business Office, or made over the Web @www.flsouthern.edu.

Also available for financing college expenses on monthly installments are programs offered by Florida Southern College through Key Education Resources Monthly Payment Plan and various loan options. Please call Key at 1-800-KEY-LEND.

#### APPLICATION FEE AND DEPOSITS

A nonrefundable application fee of \$30.00 is due with every student's application for admission.

Upon acceptance for admission, each student needs to send \$500.00 (\$300.00 for commuters) to FSC to reserve a place in the class and on campus housing.

Of this \$500.00, \$200.00 is applied to the student's first semester tuition, \$200.00 holds a place in on campus housing and \$100.00 is repaid to students whose college account is paid in full, and 1) who graduate, or 2) who do not register for the following semester, or 3) whom the College does not permit to return. This payment is forfeited if the student withdraws from the College during the semester. The payments for the fall semester are refundable until May 1 prior to the fall semester, but are not refundable after that date. The payments for spring semester are refundable until December 1.

For returning students, a preregistration deposit of \$175.00 is required at the time of preregistration for each fall semester. This deposit assures a place being held in classes and in the residence halls for boarding students. This deposit is refundable until August 1.

#### TRANSCRIPT REQUESTS

There is no charge for transcripts for Florida Southern College graduates. For those non-graduates, if they have not had a previous transcript of academic record issued while attending Florida Southern College, the College will furnish one transcript without charge upon written request. Requests must be signed as federal law requires legal signature. Also needed is identifying information in the request such as name (and any previous names), social security number, dates of attendance or date of graduation, and birth date. Additional requests for transcripts should be sent to the Registrar's Office with a fee of \$5.00 for each transcript. Transcripts cannot be issued if a file is incomplete or if all financial obligations have not been settled in the Business Office.

#### GENERAL INFORMATION

Each student, by completing preregistration, becomes responsible for payment of all charges for the semester. A student who submits a written request to the Business Office within three working days of the first day of class may cancel that registration and receive a full refund of tuition and fees paid. Refunds for room and board are made on a pro rata basis. A parent or other sponsor accepts these terms and regulations as final and binding. All accounts must be paid in full before grades and transcripts are released.

The College does not provide special diets and no refunds are made because of meals missed due to diet requirements. The board rate for each semester, including the time of final examinations, has been adjusted by the College to allow for meals missed by the students and is not subject to further revision.

\$100.00 is charged for each course taken on an audit space-available basis.

#### REFUND POLICY

A student who withdraws from college during a regular semester is eligible for a partial refund of tuition, room, board and fees:

If the student withdraws during the first three days of class, the student will receive a 100%



### State of Florida Programs

Florida Southern College students from Florida may receive aid from several state-funded programs, including the Florida Resident Access Grant, Bright Futures Scholarships, and benefits under the Florida Prepaid Tuition Program.

### Federal Programs

Florida Southern College students may receive aid from all of the major federal grant, loan and work programs based on financial need.

### Important Dates and Conditions

- In order to maximize financial aid opportunities, students should complete the FAFSA, and the FSC Financial Aid Application by April 1. Additionally, incoming students should complete the admissions application process by February 1. While completing these steps will ensure consideration for all federal, state, and college aid programs, students are also encouraged to pursue scholarships through organizations in their home community.

- Financial aid award notifications will reflect the student's eligibility for federal, state, and institutional aid.

- Most awards are intended to be renewed annually until graduation. Typically, however, there are special renewal requirements detailed in the award notification.

- Florida Southern College scholarships and grants require full-time enrollment and cannot exceed charges due the College.

- Financial aid awards are predicated on full-time enrollment, which is 12 credit hours each semester. Students should consult the Financial Aid Office before withdrawing from classes that result in a semester course load of fewer than 12 credits.

### Additional Information

Please call (863) 680-4140 for additional information, or visit the Financial Aid Office in the Seminar Building.

## APPENDIX A APPENDIX AND FEE

### Application Fee

A nonrefundable application fee of \$30.00 is required of applicants for the Master's degree. This application fee is not assessed a second time unless there is a lapse of one calendar year between continuous registrations for coursework.

### Matriculation Fee

A nonrefundable \$25.00 matriculation fee is required of everyone admitted to study in degree programs upon registration. This matriculation fee is not assessed a second time unless there is a lapse of one calendar year between continuous registrations for coursework.

### Graduation Fee

A \$50.00 graduation fee is charged to everyone who anticipates being awarded the degree at the next succeeding College Commencement. The fee covers the cost of diploma and the processing of credentials. It is payable at the beginning of the semester in which graduation is anticipated.



## Tuition

Tuition fees for 2002-2003 are established by the Board of Trustees at the rate of \$330.00 per graduate 600-level credit hour.

In the event of withdrawal from courses, tuition is refundable according to the schedule provided for the baccalaureate resident-day students. A student withdrawing from College is granted a partial refund on tuition as provided below:

A student who withdraws during the first through third day of class of a regular semester will receive a 100% refund of tuition. Beginning with the fourth day of classes through the 10th calendar day, a 90% refund on tuition is given. During the 11th through the 25th calendar day, a 50% refund is made. A 25% refund is made during the 26th through the 50th calendar day. After the 50th day, refunds are made only in cases of serious accident or illness with the recommendation of the college physician. In serious accident or illness cases, extending beyond a two-week period, a student who withdraws receives a 75% refund of any unused tuition. During the two summer terms, calendar days for the above listed percentages are reduced based on the number of days in the terms.

No adjustment or refund is considered until a student files formal notice of withdrawal and is officially withdrawn.

Florida Southern wants its students to be successful inside and outside of the classroom and believes chances for success are enhanced by living in a community which establishes high expectations. Florida Southern has established those expectations so that students know the College's concern for their welfare. These expectations are:

- 1) to follow all college regulations as outlined in the Student Life Handbook and other college publications;
- 2) to follow all local, state, and federal laws;
- 3) to be honest in all situations, academic and nonacademic;
- 4) to respect the rights and property of others;
- 5) to live in a manner that brings credit to you and to your College;
- 6) to take advantage of every opportunity to expand one's mind and to contribute positively to the College's environment.

These expectations help create an environment that supports Florida Southern's living and learning both inside and outside the classroom. While the primary emphasis is to encourage and support intellectual growth, it is also important that Florida Southern provide out-of-class activities which supplement and complement academic life. For these reasons, we provide positive activities, programs, and services for the benefit of our students. Our very complete Wellness Center and our student health services are examples. There are varsity sports, intramural sports and club sports, as well as a wide variety of activity-oriented, academic, social and leadership organizations.

The College newspaper and the yearbook are open to everyone as are many music organizations--the orchestra, the chorale, the jazz band and the pep band. The Vagabonds is the very active student drama group. Student government and the Association for Campus Entertainment are opportunities for the service-minded.

And, for the safety of our students, there is 24-hour campus security.

Many other opportunities are outlined in the Student Life Handbook as can be accessed through the website at [www.flsouthern.edu](http://www.flsouthern.edu). In addition, the Handbook describes in detail student life policies and regulations which contribute to a campus environment where the rights and responsibilities of all students are respected and protected.



## SERVICE AND CIVIC ORGANIZATIONS

There are several student organizations designed to give their members an opportunity to serve the community and become better informed citizens. These include Best Buddies and

SIGMA BETA DELTA..... National Business Honorary  
SIGMA DELTA PI .....



## CLASSIFICATION

Students are expected to attend all class and laboratory sessions on time and may be absent only for unavoidable documented reasons. It is the student's responsibility to inform the professor of an unavoidable absence and to complete all coursework missed due to absence. In general, all work should be made up with the faculty member's approval within one week of the absence. As a matter of information to a faculty member, the Office of the Vice President of Student Life or the Student Health Center will issue to a student an official explanation of absence when an absence is due to: (1) illness treated by the College physician or under his supervision, (2) participation in authorized College activities, or (3) a serious, unavoidable personal emergency. It is necessary for the student to request an explanation of absence card from the Office of the Vice President of Student Life or the Student Health Center and to give it to the faculty member whose class was missed.

A student may be withdrawn from a class at the discretion of the professor. Reasons for withdrawal may include, but are not limited to, lack of attendance or inappropriate classroom behavior. Students having a prolonged period of absences may incur a grade of F.

noon. During final examinations, in the evening programs, and for purposes of administering standardized examinations, the instructional hours may be extended through Saturday evening of any given week. The College reserves the right to assign classes or laboratory hours throughout the week.

The semester hour represents the equivalent of 14 clock hours of classroom instruction. Two clock hours of laboratory or studio instruction are generally understood to be equivalent to one clock hour of classroom instruction. Most of the college's baccalaureate degree requirements specify 124 semester hours for graduation. Exceptions are noted under the respective majors. In the course lists and descriptions in this Catalog, the use of the word "hour" means semester hour unless otherwise noted.

## CLASSIFICATION OF STUDENTS

The number of semester hours earned determines classification.

Freshman 0-29

Sophomore 30-59

Junior 60-91

Senior 92 or more

Students are also classified as:

Degree-seeking full-time, when taking 12 hours or more in any one semester and making systematic progress toward the degree;

Degree-seeking part-time, when taking less than 12 hours in any semester and making systematic progress toward the degree; and

Special, when taking less than 12 hours in any semester and not being admitted to degree status.

Students from other colleges and universities may be admitted as transient students upon presentation of an official statement attesting to good academic standing.

## COURSE LOADS

Full-time degree-seeking students normally take 12-18 semester hour course loads. With the written approval of the Vice President and Dean of the College and the advisor, students may register for more than 18 hours. Residential students may not register for fewer than 12 hours and may generally not reduce the load below 12 hours during any semester. Evening program students may not take more than 6 hours in any one term.

Students may enroll in certain courses as auditors. Full participation in classwork is not expected and no credit is given. Courses taken as audit may not be established later for credit.

Resident-day students ordinarily do not include evening courses in their schedules of classes. However, students regularly registered in the resident-day program of the College are permitted to register in an evening course if the student's total credit-hour load is not excessive, if the student's grade point average is at least 2.0, and if the course is not available in the resident-day program in either semester or Summer Sessions. When students are permitted to take courses in the evening program, additional tuition is assessed at the prevailing evening rate regardless of the total hours being carried in the resident-day program.

Students other than freshman may take one course per semester on a Pass/Fail basis. This option may be used only for elective courses. In keeping with the liberal arts tradition, students are encouraged to use this option to explore areas outside college and departmental requirements. Consent of the teacher is required, and the necessary paperwork must be completed in the Registrar's Office before the second week of class.

## GRADES AND QUALITY POINTS

The following scale of letter grades is used: "A", Excellent; "B", Good; "C", Satisfactory; "D", Deficient; and "F", Failing. The letter "I" is used to indicate incomplete. A grade of "W" is given in a course from which the student withdraws by the calendar date specified in each semester; courses dropped after this date will carry a grade of "F." An "AU" indicates audit. Certain courses may be elected on a "P" (Pass) and "F" (Fail) basis. Grades of "P" do not affect the grade point average. Grade point values are assigned to the letter grades for each semester hour of instruction: "A", 4; "B", 3; "C", 2; "D", 1; "F", 0. In determining grade point averages, the total number of quality points earned is divided by the total number of semester hours attempted for which quality point values are assigned. At mid-semester, students



enrolled in 100 and 200 level courses are informed of academic progress by mid-term grade reports. At the close of the semester, final grades are reported to students and become a part of the permanent academic record.

### INCOMPLETES

At the end of the semester with most of the coursework complete, if a student is unable to complete coursework by reason of serious illness or emergency, the Vice President and Dean of the College confers with the faculty member(s) under whom the student has been studying. Faculty members may then initiate procedures to establish an incomplete (grade of "I"). A form requesting permission to award the grade of "I" is filed with the Vice President and Dean of the College for approval and transmission to the Registrar. The incomplete course must be finished before the end of the next succeeding semester or term or within a briefer time frame established by the instructor. For such courses not completed within the allowable time limit the "I" grade will become an "F"

### DROP/ADD PROCEDURES

First semester students making changes in registration (drop, add, or both) must complete the change with a standard office form bearing course numbers and all required signatures. All other students may make changes to their schedule via the web until the close of registration. After that date, students must visit the Registrar's Office to complete drop procedures. Not attending class or simply notifying the teacher of intent to drop a course is insufficient and may result in the recording of "F" grades for a semester's work. Students are reminded that a date shortly after mid-term grade distribution is designated as the final date for dropping courses without penalty.

Grades of "W" are recorded for all semester courses dropped after the first week of classes and before the mid-term date. Full tuition is not refunded after registration. Boarding students may generally not reduce their total course load below 12 semester hours.

### FINAL EXAMINATIONS

The final examination schedule is published at the beginning of each semester. College policy requires faculty members to give final examinations in all courses and to adhere rigorously to the published schedule. Any deviations from this regulation -- canceling a final examination, changing the time or place of a scheduled final examination either for the class or for a particular student, adjusting the prescribed two-hour time limit on final examinations, or any other alteration -- must become the subject of detailed written memoranda between the teacher and the Vice President and Dean of the College.

### ACADEMIC PERFORMANCE REQUIREMENTS

Students are expected to maintain minimum grade point averages of 2.0 ("C") or better, both cumulatively and during each term. When mid-term, semester, term, and/or the cumulative grade point averages drop below 2.0, students are academically deficient and subject to the following provisions:

#### Withdrawal from a Course

If withdrawal from a specific course is accomplished within one week following the distribution of mid-term grades, or if withdrawal from College is accomplished no later than the last day of classes in any given semester, the permanent record will show grades of "W" for the courses involved.

#### Academic Warning

Students whose cumulative grade point averages are above 2.0 but whose semester grade point averages are below 2.0 in any one semester are advised of the status of ACADEMIC WARNING.



## Withdrawal from College

Official withdrawal from the College is granted by the Vice President and Dean of the College upon formal request by the student. Failure to attend classes or merely giving notice to instructors is not considered as official notice. A student who withdraws without official clearance automatically suspends him or herself, and a grade of "F" is recorded for all courses in progress at the time of withdrawal. Withdrawal does not preclude suspension for academic or other reasons.

Before withdrawal, clearance must be secured in the following order:

1. A full-time student must have a conference with the Vice President for Student Life.
  2. Parents or guardians of dependent students are notified of the withdrawal in writing or through telephone conference with the Office of the Vice President for Student Life.
  3. Any student receiving financial assistance from the College must have a conference with the Director of Student Financial Aid.
  4. All students must obtain financial clearance from the Business Office.
  5. All students who withdraw must have a conference with the Vice President and Dean of the College after completion of the previous steps.
  6. All students who withdraw during a semester must surrender their picture identification card to the Office of the Vice President for Student Life.
  7. Official withdrawal and assignment of grades are granted by the Vice President and Dean of the College only after completion of the foregoing steps.
- A part-time or special student may withdraw at the Registrar's Office.

## Transfer Student Policies

Students planning to take courses as transient students at other institutions (e.g., in summer sessions) should note that (1) they must have a minimum 2.0 grade point average at Florida Southern; (2) approval to attend another institution must be obtained in advance from the Florida Southern College Registrar; (3) courses passed at the "C" level or above at another regionally accredited institution may be transferred to Florida Southern College for credit of hours toward graduation but will not alter the student's Florida Southern grade point average; (4) the maximum number of hours which can be transferred from a community or junior college is 62; (5) students who have or will have earned 75 semester hours credit are ineligible to attend a community or junior college.

## ACADEMIC PROGRESS REQUIREMENTS FOR VETERANS

Students who are supported financially by the Veterans Administration, Department of Veterans Benefits, are subject to Academic Performance Requirements stated above. However, the veteran who is on academic probation for more than two consecutive semesters or four evening program terms will no longer receive V.A. benefits.

## INTERCOLLEGIATE ATHLETIC ELIGIBILITY

A student-athlete who has completed at least one academic year in residence at Florida Southern shall be required to satisfy the following minimum academic progress requirements for intercollegiate athletic eligibility:

1. Eligibility for financial aid and practice during each academic year following the student-athlete's initial year in residence shall be based upon the rules of Florida Southern College and the conference of which Florida Southern is a member.
2. Eligibility for regular-season competition following the student-athlete's first academic year in residence shall be based upon: (a) satisfactory completion, prior to each term in which a season of competition begins, of an accumulative total of semester hours of the academic credit required for a baccalaureate degree in a designated program of studies at Florida Southern which is equivalent to the completion of an average of at least 12 semester hours during each of the previous academic terms in which the student-athlete has been enrolled,

or (b) satisfactory completion of 24 semester hours of acceptable degree credit since the beginning of the student-athlete's last season of competition.

3. The calculation of credit hours shall be based upon hours earned or accepted for degree credit at Florida Southern. Hours earned in the period following the regular academic year at the institution (e.g. hours earned in summer school) may be utilized to satisfy academic credit requirements of this regulation.

4. A graduate student who is otherwise eligible for regular-season competition shall be exempt from the provisions of this regulation.

5. No more than six hours can be taken from summer school to count toward the student-athlete's twenty-four hours passed for the year. Unlimited hours can be used from summer school to aid in their GPA requirements for eligibility.

#### ACADEMIC INTEGRITY

Academic dishonesty, cheating, plagiarism, and other violations of academic integrity are causes for suspension from the College. Responsibility for dealing with violations initially lies with the faculty member. Cases may be brought to the Dean of the College, or, through the Dean of the College, to the Academic Standards Committee. Hearings may be established at the request of faculty members or students. Each case of academic dishonesty, however handled, is reported to the Vice President and Dean of the College as a matter of record.

#### ACADEMIC GRIEVANCE PROCEDURES

The Academic Standards Committee establishes these procedures to insure due process in the resolution of grievances arising from dispute over academic matters. Cases in which resolution has not been achieved by informal negotiations among students, faculty members, or the Dean of the College, may be remanded by the Dean of the College to the Academic Standards Committee for adjudication. Under normal circumstances, the appeal must be made in the semester immediately following the event causing the grievance.

The Academic Standards Committee will consider each case, has the authority to make determinations and to impose appropriate sanctions, and will make every effort to preserve both the substance and appearance of impartiality and fairness. In the event that a member of the Committee is directly involved in the case, that member is expected to recuse him or herself from participation. If the chair of the Committee is directly involved in the case, the Committee will elect a chair, pro tem.

All appropriate cases are heard by the Committee upon written request of the complainant to the Dean of the College. The Committee is convened at its earliest convenience. The written request and rejoinder, if any, is made available to all entitled parties prior to the hearing.

During the hearing, oral presentations including supporting evidence, testimony of witnesses, and other information and sources may be made by both complainant and respondent either in closed, separate sessions or collectively as the Committee may determine.

The Committee members may question all parties concerned and their witnesses, and may delay decision or postpone the hearing pending availability of information.

At the conclusion of the hearing, the vote is taken by secret ballot, the results being communicated in writing by the chair to the Dean who will transmit the findings to the parties involved.

## A THE LIBERAL ARTS AND SCIENCES

Consistent with Florida Southern's essential purpose to be a liberal arts college, its academic program is designed to provide opportunities for students to major in arts and sci-

ences: art, biology, chemistry, economics, English, history, mathematics, music, philosophy, physics, political science, psychology, religion, sociology, Spanish, and theatre.

#### INTERDISCIPLINARY MINORS

Interdisciplinary minors draw on faculty across academic disciplines, integrating diverse perspectives to broaden the scope for studying critical issues in a rapidly changing world. The interdisciplinary approach emphasizes independent and critical thinking, which will enrich the liberal arts experience and provide excellent preparation for graduate education in a number of fields. The minors complement most academic majors and will expand and enhance career opportunities.

International Studies -- International issues are increasingly dominating the headlines,

the guidance of the Biology Department that includes over 200 hours of supervised internships in physical therapy. The program is geared for entering freshman only and is limited to 30 students.

Students accepted for the program must have a 3.5 GPA by the end of their third semester at Florida Southern to be eligible for internship opportunities.

Due to the competitive nature of this program, all applications must be received by February 1 with final decisions made no later than March 1.



### Transfer Students

A maximum of two courses or six semester hours of credit in professional education coursework may be transferred to Florida Southern College. Transfer students beyond the sophomore year must meet all teacher education admission requirements before enrollment in professional education classes. If a student has not passed all four sections of CLAST or the General Knowledge Test (GKT) prior to registering for classes at Florida Southern College, the student will be admitted conditionally and must pass all four sections of CLAST or the GKT during the first semester of enrollment. Failure to pass all four sections of CLAST/GKT in that semester will result in the student being barred from further enrollment in professional Education courses until the CLAST/GKT requirement is met.

### Admission

The Education Department recommends that a student who anticipates a major in any area of Education should consider taking CLEP examinations to fulfill a portion of the general education requirements of the College. Please contact the Testing Office of the College to arrange these examinations. Students who intend to study in any of the teacher education programs at Florida Southern must apply for admission to the program during the second semester of the sophomore year. Students must take the GKT exam after the completion of 45 semester hours of college credit and before the completion of 62 semester hours of college credit. Transfer students must apply for and be admitted to Teacher Education before enrolling in upper division classes. Application forms are available in the Education Department Office. The application deadline for the Fall 2002 semester is Friday, October 11. The Spring 2003 deadline is Friday, February 14. Late Applications cannot be accepted.

Students who meet the following criteria are eligible for admission to teacher candidacy:

1. submitted a completed Application and Admission Record form,
- 2a. passed all four subtests of the CLAST/GKT and
- 2b. earned an overall cumulative grade point average of at least 2.5 on a 4.0 scale for all undergraduate studies; or
3. completed the requirements for a baccalaureate degree with a 2.5 GPA from any college or university accredited by a regional accrediting association as defined by state board rule.

### Retention Standards

1. Establish and maintain a 2.5 cumulative grade point average.
2. Receive grades of "C" or better in all Education courses.
3. Maintain satisfactory progress toward the acquisition of the Twelve Accomplished Practices.
4. Maintain satisfactory completion of required field-based units and assignments.
5. Pass the FTCE and the subject area test(s) prior to graduation.

A student who becomes ineligible to continue in the program is placed on departmental probation for one semester. If the deficiency is not corrected within that time period the student is withdrawn from the department and cannot continue enrollment in Education courses. When eligibility has been reestablished, a student may reapply for admission to teacher education by a written request to the Chair, Education Department, Edge Hall.

### Admission and Retention Committee

The Teacher Education Admission and Retention Committee is composed of three Education Department faculty and one faculty member from secondary or K-12 programs. The committee meets each semester to review the applications of each candidate and the status of each admitted teacher education student with regard to:

1. qualities regarded as essential for effective teaching, to include: personality, ability to



speak and write the English language effectively, minimum standards of physical and mental health,

2. continued satisfactory progress of admitted students in the areas of GPA and field experiences, and
3. continued coursework of students not yet admitted to the teacher education program.

The committee shall make recommendations to the Department regarding probation and conditional admission of students to the Education Department. The committee chair may elect to bring individual cases to the full departmental faculty for action.

It is the responsibility of each Education Department faculty member to submit to the Chair of the Admission and Retention Committee the name(s) of any student(s) about whom an admission and/or retention question exists.

#### Field Studies Experience (1 credit)

One (1) hour each with the exception of Special Education Majors. PREREQUISITE: Application and official admission to Teacher Education. Transfer students will be given one semester of conditional admittance. REQUIREMENTS: Weekly attendance and a reflective, analytical journal that is submitted weekly.

#### PREK/PRIMARY, ELEMENTARY:

All PreK/Primary, Elementary majors in the Education Department will take EDU 301, EDU 302 and EDU 303 following the appropriate four-year degree schedule or transfer schedule. This means that typical four-year candidates would take EDU 301, 302, and 303 in consecutive semesters starting with the first semester of their junior year. The Director of Field Studies will assign education majors to an appropriate Professional Development School in Polk County. Field studies students will report to the assigned school for the “full-day” on Tuesday of each week. Field studies students are responsible for providing their own transportation. A grade of “P” (passing) is required to take the next level of field studies experiences. A grade of “W” or “F” will result in the course being repeated until a grade of “P” is obtained. A passing grade must be obtained in all three sections of field studies experiences for a teacher education candidate to be accepted for the senior internship.

#### SPECIAL EDUCATION:

All Special Education K-12 majors in the Education Department will take EXS 301, 302, and 303 combined with Special Education Topical Issues Seminars. Both EXS 301 and 302 are two(2) credit courses. EXS 303 is a three(3) credit course. Majors in the Education Department will take EDU 301, EDU 302 and EDU 303 following the appropriate four-year degree schedule or transfer schedule. This means that typical four-year candidates would take EDU 301, 302, and 303 in consecutive semesters starting with the first semester of their junior year. The Director of Field Studies will assign education majors to an appropriate Professional Development School in Polk County. Field studies students will report to the assigned school for the “full-day” on Tuesday of each week. Field studies students are responsible for providing their own transportation. A grade of “P” (passing) is required to take the next level of field studies experiences. A grade of “W” or “F” will result in the course being repeated until a grade of “P” is obtained. A passing grade must be obtained in all three sections of field studies experiences for a teacher education candidate to be accepted for the senior internship.

#### SECONDARY:

All Secondary Education subject matter majors are required to take EDU 301 and 302. The Director of Field Studies will assign secondary education majors to an appropriate Professional Development School at the middle and/or high school level. Secondary education majors will be assigned a placement in their major field of study (e.g. English, Mathematics, etc.). Secondary education majors register for EDU 301 and EDU 302 for three (3) hour

blocks of time that are compatible with their on-campus class schedules. Typical secondary education majors would take EDU 301 and EDU 302 starting in the second semester of their junior year. Field studies students are responsible for providing their own transportation. A grade of "P" (passing) is required to take the next level of field studies experiences. A grade of "W" or "F" will result in the course being repeated until a grade of "P" is obtained. A passing grade must be obtained in both sections of field experiences for a teacher education candidate to be accepted for the senior internship.

NOTE: Transfer students, entering as juniors, should enroll in field studies experiences during their first semester on campus.

SENIOR INTERNSHIP - Twelve (12) Hours.

PREREQUISITES TO QUALIFY FOR SENIOR INTERNSHIP

1. Application and Official Acceptance to Teacher Education.
2. A Grade of "P" in all Field Studies Experiences.
3. A Grade of "C" or better in all Professional Education courses.
4. Senior classification.
5. A minimum grade point average of 2.5 on a 4.0 scale.
6. A passing score on all four sections of CLAST/GKT.
7. Submission of an acceptable professional teaching portfolio to the student's educational advisor the semester prior to internship.
8. Submission of Application for Official Acceptance to Senior Internship in the semester prior to the internship semester following departmental guidelines provided by The Director of Field Studies.
9. Removal of all deficiencies, if any, by deadlines posted by The Director of Field Studies.
10. Attendance at ALL meetings regarding senior internship called by the Director of Field Studies.

Upon acceptance of the teacher candidate to Senior Internship, The Director of Field Studies in conjunction with a representative from the Human Resource Development Office of Polk County Schools, will offer the teacher candidate an appropriate internship placement within the Polk County School District. The senior intern is responsible for providing transportation to the school assigned. The assignment will represent the major certification area(s) of the candidate and will be under the direction of a Florida Certified Teacher, who has received clinical supervision training or flight training and who has received the recommendation of the school principal as an effective classroom teacher. Over the fourteen (14) week semester,

As of July 1, 1988, the State of Florida began requiring a 2.5 grade point average in the specialization area for initial certification. Florida Southern also requires a 2.5 cumulative grade point average for eligibility for Senior Internship. Therefore, students must take care to establish and maintain satisfactory grade point averages during their junior and senior years.

State Approved Teacher Education programs require the demonstration of competencies on both written (FTCE and CLAST/GKT) and performance (PEP) standards for which the College is held accountable. Therefore, students must complete their major requirements within a seven-year period to be eligible for a professional endorsement from Florida Southern College.

#### Education, State With Certification

Students who do not intend to teach or apply for certification may earn a Bachelor's degree with a major in Educational Studies by completing all course requirements listed for a selected area of certification or any major offered by the Education Department with the exception of those courses taken during the student teaching semester: EDU 464 and 466. Students selecting this major must complete a minimum of 42 semester hours in Education and have the approval of the Education Department. Declaration of this major must be made in writing to the Chair of the Education Department.

This degree option is intended as a liberal arts degree for those persons seeking a broad undergraduate preparation with emphasis in the field of Educational Studies. It is not designed to prepare an individual for teaching and does not include the College's professional endorsement for teacher certification. If a student later decides to complete certification requirements, all admission and program standards must be met prior to student teaching.

#### State With Hold a Bachelor's Degree

Florida Southern College will assist post-baccalaureate teacher certification candidates in selecting appropriate courses to meet their needs; however, the College (or individual faculty) does NOT assume responsibility for evaluating transcripts or determining courses needed for certification.

Students who already hold a bachelor's degree and who wish to become certified to teach are expected to meet the same general college admission standards required of degree-seeking students.

Interested persons who already hold a baccalaureate degree from a regionally accredited institution of higher education may complete work for initial teacher certification in Florida through Florida Southern College with adherence to the following policy:

1. Certified teachers and post-degree teacher certification candidates are welcome to take professional education coursework through Florida Southern College for initial certification, renewal, or add-on certification; HOWEVER, NEITHER FLORIDA SOUTHERN COLLEGE, NOR THE EDUCATION

lege. All specialization coursework must be completed within a seven-year period

493 and HON 494. Please check departmental listings for specific information.

#### THE UNITED NATIONS SEMESTER

The College cooperates with Drew University in Madison, New Jersey, and the United Nations in offering a Drew Semester on the United Nations. Junior students, selected on the basis of character and academic excellence, may spend one semester at Drew University studying various aspects of this world organization. The program consists of a seminar on the United Nations, led by members of various delegations, and an intensive research project on one of the constituent parts of the United Nations, in addition to attending regular courses on the campus of Drew University. Approximately fifteen hours of credit may be earned toward a Florida Southern College degree. Application should be made through the Office of the Vice President and Dean of the College.

#### WASHINGTON SEMESTER

Florida Southern College participates in the Washington Semester of the American University in Washington, D.C. Junior students, selected on the basis of character and high academic achievement, may spend a semester in Washington studying government and international relations.

Approximately fifteen hours of credit may be earned toward a Florida Southern College degree. Applications should be made through the Office of the Vice President and Dean of the College.

#### STUDY ABROAD

Students interested in study abroad opportunities have a wide selection of choices. While Florida Southern does not maintain a regular overseas study center, we have made a number of connections which offer students a variety of attractive options. Florida Southern has a long-standing relationship with Harlaxton College in Grantham, England, the overseas branch of the University of Evansville (Indiana). For those students preferring the advantages of study in a world center, we have formed a formal affiliation with Regent's College in central London, thereby facilitating the enrollment of Florida Southern students at that institution. Since 1999, Florida Southern has sent approximately 50 students per year (from FSC and other schools) to the Estudio Sampere Spanish language institute, where students have lived with Spanish families as they studied in cities like Madrid, Alicante, and Salamanca. Florida Southern also maintains membership in the College Consortium for International Study (CCIS), providing its students access to over seventy study abroad programs in virtually every major country around the world. Other Florida Southern students have taken advantage of study abroad programs taken directly through universities in Europe, Asia, Australia, South America, and Central America. Some curricula abroad require fluency in the language of the host country. Other programs offer intensive intermediate or advanced study in the language as the initial phase of the program. Florida Southern students have studied French in Nice, Spanish in Spain, Mexico, and Venezuela, science in England, marine biology in the Bahamas and Belize, and art and literature in Greece and Italy. Since 1997, Florida Southern has

Southern credit and are taken with our own professors and fellow students. The short-term courses, approximately one month in length, vary annually, and are frequently courses that will not be available elsewhere in the Florida Southern curriculum. The courses are developed cooperatively by students, faculty members and the administration to provide innovative and intensive study.

Since 1979, an annual May Option program has been conducted in England for students and faculty members of Florida Southern College. Using the castle-like facilities of Harlaxton College near Grantham in Lincolnshire, students take two three-hour courses and intersperse study with travel on long weekends. Beginning with the 1999 program, the experience in England has been broadened to give students the advantage of an intensive academic and cultural experience in London as well, making use of the fine facilities at Regent's College in the heart of London's Regent's Park.

The cost of the program is approximately \$4,500, which includes tuition, air transportation, room, meals, and selected field trips to sites chosen to enhance the educational and cultural experience of studying in these marvelous settings. Additional expenses may be anticipated for elective travel and incidentals during the four weeks of the programs, and these expenses are borne by the individuals. Application for the May Option program in England should be made through the Office of the Vice President and Dean of the College early in the academic year during which participation is intended. The program is open to students who have at least a 2.0 cumulative grade point average and who are not on social probation.

#### ARMY RESERVE OFFICERS TRAINING CORPS

The objective of the Army ROTC is to produce officers possessing those leadership qualities and attributes essential to their progressive development in the active Army, Army Reserve or Army National Guard. It provides instruction in basic officer competencies; teaches basic life skills pertaining to fitness and interpersonal communication; introduces Army value and expected ethical behavior; presents the unique duties and responsibilities of officers and the expectation of selfless service; and teaches the basic soldier skills required for squad level

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ranging from \$200 to \$450 a month, as well as financial assistance for book fees. Interested individuals may also apply for ROTC scholarships. These scholarships provide the financial assistance above, as well as full tuition and full room and board. Students attending Basic and Advanced Camps also receive payment for their attendance.

## THE NDE G AD A E P OG AM

Florida Southern College offers courses leading to the Bachelor of Arts, Bachelor of Fine Arts, Bachelor of Music, Bachelor of Music Education, Bachelor of Sacred Music, Bachelor of Science, and Bachelor of Science in Nursing degrees.\* The specific nature of the academic major program pursued by the student determines which degree is to be awarded. However, candidates for each of these degrees fulfill these academic course requirements and academic standards:

- A. One hundred twenty-four (124) semester credit hours from regionally accredited colleges or universities. A maximum of one-half the required semester credit hours (62) may have been earned at a junior/community college. After completing 93 hours, a student must finish the remaining credits at Florida Southern College. (Some degree programs require more than 124 semester hours. For details, see requirements listed under specific majors.)
- B. Grade point average of 2.0 ("C") in all academic work attempted at Florida Southern College.
- C. Grade point average of 2.0 in all coursework in the major department, one-half of which must have been satisfactorily completed at Florida Southern College.
- D. An academic major in a department or division of the College.

\*For more information relative to the Bachelor of Music, Bachelor of Music Education, and Bachelor of Sacred Music degrees core requirements, see page 80.

### CORE CURRICULUM

As a liberally educated person, every student at Florida Southern College is expected to complete the following Core Curriculum with passing grades.

1. The Examined Life 101 (one hour).
2. English 101, 102, Effective Writing (six hours). Ordinarily, students must be enrolled in English upon matriculation and in consecutive semesters until English core require-





tion, and minors. Departmental course requirements for majors and concentrations are outlined in the section of this Catalog dealing with titles and descriptions of each department's courses.

Unless otherwise noted, a minor is fulfilled by passing eighteen hours applicable to the major (selected in consultation with the department chair) in a single subject area. A 2.0 average is required, and one-half of the coursework must be completed at Florida Southern College.

## M.A. A MAJOR IN BUSINESS ADMINISTRATION PROGRAM OBJECTIVES

Florida Southern College offers the Master's Degree in the special fields of accounting and business administration.

Graduate courses are offered during two 15-week semesters and two 7-week terms in the summer, beginning in early May and extending through early August.

### DEGREE REQUIREMENTS

The credit hour requirements for all curricula in the M.B.A. graduate program are 36 semester hours of graduate level courses, 30 of which must have been earned at Florida Southern College.

#### Business Administration

Thirty-six semester hours as follows:

- ACC 610 - Managerial Accounting and Control
- BUS 601 - Marketing and Management: Problems and Policies
- BUS 602 - Organizational Behavior and Communication
- BUS 603 - Business Ethics
- BUS 604 - Financial Management: Advanced Studies
- BUS 605 - Management Science
- BUS 606 - Management Information Systems
- BUS 610 - Human Resources Management and Industrial Relations
- BUS 614 - Macro-Finance
- BUS 620 - Business Management Seminar
- ECO 601 - Managerial Economics
- ECO 603 - International Economics

#### Business Administration - Accounting Concentration

Required Courses (twenty-four semester hours):

- ACC 601 - Advanced Financial Accounting
- ACC 604 - Corporate Taxation
- ACC 606 - Income Tax Planning and Research
- BUS 602 - Organizational Behavior and Communication
- BUS 603 - Business Ethics
- BUS 605 - Management Science
- BUS 606 - Management Information Systems
- BUS 620 - Business Management Seminar

Twelve hours of elective courses chosen from:

- ACC 603 - Advanced Auditing
- ACC 605 - Advanced Managerial Accounting

ACC 611 - Taxation of Estates, Trusts and the Gift Tax  
BUS 601 - Marketing and Management: Problems and Policies  
BUS 604 - Financial Management: Advanced Studies  
BUS 610 - Human Resources Management and Industrial Relations  
BUS 614 - Macro-Finance  
ECO 601 - Managerial Economics  
ECO 603 - International Economics

When students, otherwise eligible for admission to the graduate program, do not have sufficient undergraduate coursework, they are permitted to take certain graduate and prerequisite undergraduate courses simultaneously. As many as 30 semester hours of undergraduate coursework may be required. Satisfactorily passed CLEP subject examinations are acceptable wherever they parallel the undergraduate courses that are accepted as meeting specific prerequisite requirements. Prerequisites need to be met before enrolling in a 600 level course.

Completion of the M.B.A. program with the concentration in Accounting will allow the student to sit for the Uniform C.P.A. Examination in Florida. Admission to the Accounting concentration presupposes that the candidate holds a baccalaureate degree with a major in Accounting or its equivalent.

Students who are admitted to Degree Candidate status need to complete the degree program, including transient credit, within seven calendar years.

#### ACADEMIC PERFORMANCE REQUIREMENTS

Graduate students shall maintain a 3.0 grade point average in order to continue in good academic standing. The grade scale in use at Florida Southern College is the traditional 4.0 in which grades of "A" = 4 quality points per credit hour, "B" = 3, and "C" = 2. In courses in the graduate program, no credit is given for those in which a "D" grade is earned and no more than one course with a grade of "C" may be counted toward the graduation requirement of 12 courses or 36 semester hours.

Graduate students whose grade point averages fall below 3.0 at any time are placed on Academic Probation. Elevation of the grade point average to 3.0 or better must be accomplished during the next succeeding semesters or terms in which the student is enrolled for 12 consecutive hours. Elevation of the grade point average to 3.0 or better must be accomplished during the next succeeding semesters or terms in which the student is enrolled for 12 consecutive hours.

be graduated under the academic provisions of a Catalog more than seven years old. The degree requirements of the current Catalog shall apply to all students who are readmitted to degree status.

#### Application for Graduation

Degree candidates need to complete formal written application for degrees. Applications from candidates anticipating graduation in the Spring Semester are due in the Office of the Registrar on or before December 15. Applications from candidates anticipating graduation in the Fall Semester are due on or before May 1. An interview with the Registrar is required in the semester immediately preceding that in which graduation is claimed in order to assure that all degree requirements are met.

#### Attendance at Graduation Exercises

All candidates for degrees must attend the appropriate commencement exercise.

### COURSES OF INSTRUCTION

Courses of instruction are identified numerically and by academic departments arranged alphabetically: Undergraduate courses are assigned three-digit numbers representing the traditional four levels of student progress, freshman through senior. Numbers ending with 1, 2, 3, and 4 are used, in general, to designate courses given sequentially. The first course in the sequence is prerequisite to the second. Courses essential to each major program of study are offered every year. Others may be available in alternate years. All non-computational 100 and 200 level three and four-hour courses will include a 1500 word writing component. English 101, 102, and 200 level courses will include a 6,000 word writing component. Course numbers with an asterisk (\*) indicate the presence of an oral communication component, and course numbers with a cross (+) indicate the presence of a computer component. Graduate courses in the M.B.A. program are assigned a 600 level designation.

The College reserves the right to withdraw a course from its semester schedule when enrollment is fewer than six students. The College also reserves the right to change, add, or remove courses from its list without notice. In addition to the range of courses in each of the departmental offerings listed below, the several departments may arrange teaching and learning opportunities as follows:

197-198, 297-298, 397-398, 497-498. EXPERIMENTAL TRIAL COURSES - From time to time the departments may establish experimental, trial courses to meet the needs of certain groups of students, to test educational hypotheses about course offerings, or to create new course offerings in response to faculty interests within a creative curriculum. Establishment of these courses is contingent upon approval by the respective division chair and the Vice President and Dean of the College, and such courses may be offered a maximum of three times.

460-469. INTERNSHIPS - Limit six hours maximum. Departments of the College may schedule courses that are defined as internships or student teaching as in Education. All internships, except in Education, involve a "learning contract" which must be completed by the student, faculty sponsor, and participating agency supervisor prior to the beginning of the internship; one hour of credit will be awarded for every forty hours of internship experience.

493-494. INDEPENDENT STUDY - Students with junior or senior standing and superior grade point averages may, with the approval of a faculty member, the department chair, and the Vice President and Dean of the College, register for independent study. It normally consists of research usually culminating in the presentation of a substantial paper representing independent scholarly effort. Written examinations may be specified.

499. SENIOR SEMINARS - See specific department course listings.

Within the descriptions of program requirements of each academic department, the degree or degrees which may be earned are identified. Course requirements for each major or for each concentration within the major are given by department abbreviation and course number. Specific course requirements outside the major and designated for purposes of directly supporting major coursework are similarly stated as "supportive requirements."

## GENERAL INFORMATION

A minor may be noted in some few departments, but where not specifically stated, the minor is generally understood to be eighteen hours applicable to the major in one subject area.

Proficiency in the language requirement for the Bachelor of Arts degree is understood to be competence equivalent to completion of the second year of any foreign language.

Prerequisites and corequisites are indicated immediately before the description of the course. The hours printed after each course title are semester credit hours.

A course indicated with an asterisk (\*) indicates that the course has an oral component. A course indicated with a plus sign (+) indicates that the course has a computer competency component.

## COURSE PREFIXES

ACC	Accounting
ARH	Art History
ART	Art
AST	Astronomy
ATP	Athletic Training Program
BIO	Biology
BUS	Business Administration
CHE	Chemistry
CIT	Citrus
COM	Communication
CRM	Criminology
CSC	Computer Science
ECO	Economics
EDU	Education
ENG	English
EXL	Examined Life
EXS	Exceptional Student Education
FRE	French

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Supportive requirements: Thirty-three hours including BUS 217, 306, 311, 312, 420, 499, CSC 105, ECO 205, 206, MAT 157, and three hours chosen from among BUS 345, ECO 308, or ECO 406.

Minor requirements: Eighteen hours including ACC 201, 202, 301, ACC 303 and ACC 304, or ACC 316; remaining hours from the following: ACC 302, 335, 405, 406, and 408.

Those students who plan to take the Certified Managerial Accounting Examination (CMA) may do so with the Bachelor of Science Degree. Those students who plan to sit for the Uniform Certified Public Accountant (CPA) Examination in Florida must meet the above requirements for the Bachelor of Science Degree and take 30 additional hours to meet the State requirement of 154 semester credit hours. Students planning to meet the 5th year requirement at Florida Southern College with the M.B.A. must be admitted to the Master of Business Administration (Accounting Concentration) Degree Program unless they wish to take graduate courses on a pass/fail basis. No such course taken on a pass/fail basis would be acceptable as credit toward the M.B.A. degree. See M.B.A. Program Bulletin for additional information.

In both accounting programs, students are encouraged to take, as electives, additional courses in mathematics, quantitative methods, computer information systems, communications, English, and finance.

In each accounting course, there is at least one required computer application.

201+ ACCOUNTING PRINCIPLES I  
Three hours. Accounting for single proprietorships and partnerships.

202+ ACCOUNTING PRINCIPLES II  
Three hours. Prerequisite: ACC 201. Accounting for corporations; departmental and manufacturing accounting; and management analysis.

460, 461\* INTERNSHIP  
Three hours each. Prerequisites: Senior standing; permission of faculty; minimum 2.5 grade point average. Correlating theory and accounting practices in two operational settings; supervision by cooperating practitioners and faculty in several areas of application.

## Art and Art History

Bachelor of Arts,  
Bachelor of Science

ART EDUCATION, K-12 B.A. or B.S.  
Major requirements: Thirty-six hours including ART 102, 103, 104 or 207, 211, 221, 223, 231, 241, 247, 311, and 380.

Supportive requirements, B.A. degree: Fifty-two or fifty-three hours including ARH 171, 172, EDU 206, 209, 301, 302, 303 (elementary teachers only), 310, 430, 465, 467, EXS 210; plus twelve hours or intermediate proficiency in a foreign language and three hours in philosophy. This degree program requires a minimum of one hundred thirty-eight to one hundred thirty-nine semester hours for graduation.

Supportive requirements, B.S. degree: Thirty-eight or thirty-eight hours, including ARH 171, 172, EDU 206, 209, 301, 302 303 (elementary teachers only), 310, 430, 465, 467, EXS 210.

For both the B.A. and B.S. degree in Art Education additionally, the student must complete the following "core" education requirements: MAT 106, 115 or higher, and 116; PSY 207; HIS 211 or 212; COM 101; PSC 107. In the college core on p.39, the student should select a philosophy course, other than logic, to complete the religion requirement for the B.S. degree only. See also p. 65.

ART HISTORY, B.A.  
Major requirements: Twenty-four hours including two introductory, survey courses; plus six 300- and 400- level ARH courses (one of which must be at the 400-level), to be selected with the advisor.

Supportive requirements: Twenty-four hours including ART 102, 103, and 160, HIS 101 and 102, one English writing course at the 200 level or higher, COM 101, plus one 300-level language course (additional work in foreign languages is highly recommended).

B.A. supportive requirements: Fifteen hours including twelve hours or intermediate proficiency including twelve hours or intermediate proficiency

in a foreign language and three hours in philosophy.

GRAPHIC DESIGN, B.A.  
Major requirements: Thirty-nine hours including ART 102, 103, 104 or 207, 211, 241, 242, 247, 341, 351, 352, and 441; plus two ART electives. Presentation of a senior portfolio is required.

Supportive requirements: Fifteen hours including ARH 171, 172, and one ARH course at the 300- and/or 400-level, plus six hours to be selected from the Communication Department and/or the Math and Computer Science Departments in consultation with the advisor.

B.A. supportive requirements: Fifteen hours including twelve hours or intermediate proficiency in a foreign language and three hours in philosophy.

STUDIO ART, B.A.  
Major requirements: Thirty-nine hours including ART 102, 103, 207, 211, 221, 223, 231, 247, 260, and 499; plus three 300- and/or 400-level ART courses in one of the following areas: drawing, painting, printmaking, and photography; ceramics and sculpture; digital media; art history; or a combination thereof selected with the advisor. Presentation of a senior exhibition is required.

Supportive requirements: Twelve hours including ARH 171, 172, and two 300- and/or 400-level ARH courses.

B.A. supportive requirements: Fifteen hours including twelve hours or intermediate proficiency in a foreign language and three hours in philosophy.

### Bachelor of Fine Arts

STUDIO ART, B.F.A.  
Major requirements: Fifty-seven hours including ART 102, 103, 104, 207, 211, 221, 223, 231, 241, 247, 260, 307, 311, and 499; plus three upper division courses in one of the following areas: drawing, painting, printmaking, and photography; ceramics and sculpture; digital media; art history; or a combination thereof selected with the advisor; and two ART electives. Presentation of a senior exhibition is required.

Supportive requirements: Fifteen hours including ARH 171, 172 and three upper-division Art History courses.

Students will be who wish to take the B.F.A. degree must present a portfolio to the faculty of the Art

Department and be accepted into the B.F.A. program. The B.F.A. degree is intended for students who wish to go to graduate school in Art or become practicing artists.

### Minors in Art and Art History

#### ART MINOR

Requirements: Eighteen hours including ART 102, 103, ARH 171 or 172, plus three additional ART courses, at least two of which must be 300- or 400-level courses.

#### ART HISTORY MINOR

Requirements: Eighteen hours including ARH 171, 172, 470, and three additional ARH courses at

tion of various directions in painting with a concentration in one area. Assignments relative to traditional space and the picture plane.

315 WATERCOLOR

Three hours. Prerequisites: ART 103 or permission of faculty. An exploration of approaches and techniques in painting with transparent watercolor.

321 SCULPTURE II

Three hours. Prerequisite: ART 221. Concentration in selected areas of work: modeling and casting, ceramic sculpture, construction, or carving.



### 372 MEDIEVAL ART AND ARCHITECTURE

Three hours. Prerequisite: ARH 171 or permission of faculty. Survey of art of the Jewish, Byzantine, Latin Christian and Islamic cultures from the Age of Faith, the fourth through the thirteen centuries.

### 373 TOPICS IN NON-WESTERN ART AND ARCHITECTURE

Three hours. Prerequisite: ARH 171 and 172 or permission of faculty. Survey topics in art of East Asia, South Asia, Africa, Oceania and the Americas.

### 374 LATE GOTHIC AND RENAISSANCE ART AND ARCHITECTURE

Three hours. Prerequisite: ARH 172 or permission of faculty. Survey of Western art of the fourteenth through the sixteenth centuries.

### 375 BAROQUE AND ROCOCO ART AND ARCHITECTURE

Three hours. Prerequisite: ARH 172 or permission of faculty. Survey of Western art of the seventeenth and early eighteenth centuries.

### 377 EIGHTEENTH AND NINETEENTH-CENTURY ART AND ARCHITECTURE

Three hours. Prerequisite: ARH 172 or permission of faculty. Survey of Western art of the late eighteenth and of the nineteenth centuries beginning with the Neo-Classical movement.

### 378 TWENTIETH-CENTURY ART AND ARCHITECTURE

Three hours. Prerequisite: ARH 172 or permission of faculty. Survey of twentieth-century art and architecture with emphasis on the Modern movement.

### 460, 461 INTERNSHIP

Three hours. Prerequisite: Permission of faculty. Intended to provide on-the-job training during the last three semesters of student work. Following departmental internship guidelines and in coordination with the faculty, students will secure an appropriate assignment in the field of their concentration. Summer Field Experiences are encouraged.

### 470 SEMINAR IN ART HISTORY

Three hours. Prerequisite: Nine hours of Art History or permission of faculty. Selected readings, research, writing, and formal presentations on selected topics in Art History. (As topics will vary, this course may be taken up to three times with the permission of the department.)

### 499 SENIOR SEMINAR

Three hours. Prerequisite: Senior status in the Art Department. A senior seminar for the development of: 1) a senior exhibition; and 2) a portfolio suitable for presentation to graduate schools, prospective clients, and/or employers.

## Astronomy

### 110 DESCRIPTIVE ASTRONOMY

Four hours. Prerequisite: High school geometry, physics, or PSC 105. A survey of the astronomical universe including planets, stars, galaxies, old cosmology, and new cosmology. Telescopic observations and planetarium demonstration.

## Athletic Training

E, c, P

The Athletic Training Program is a CAAHEP accredited program within the Physical Education Department.

Admission requirements:

- Available primarily to incoming freshman.
- Second application process including a supplemental application.
- Recommended 1000 SAT or 21 ACT and high school wtd. GPA 2.5 or 950 SAT or 20 ACT and high school wtd. GPA 2.75.
- Faculty phone and/or campus interview.
- Program is Competitive (limited number of students per year).
- Application Deadline: February 1st.
- Must have current ARC CPR/PR/FA certification.
- Must verify that they understand and meet the ATEP Technical Standards.
- Transfer Students - GPA 2.75 plus scores listed above.
- Retention: Maintain an overall 2.5 GPA prior to sophomore year and an overall 2.75 GPA all remaining semesters. Current certification ARC, CPR/PR. Must have annual NATA membership beginning Fall sophomore year. All students are to complete educational competencies and clinical proficiencies prior to advancing to the next level.
- Probation: Students will be placed on probation the semester following non-compliance of academic standards stated above. If still not compliant at the end of the probation semester, the student will be removed from the program. OncebeginningTJ10.4lh8s5saiPR/Ppe cSj/FO

Supportive requirements: Twelve hours including COM elective, CSC 105 or advanced CSC, CHE 311 or CHE 203 and 204, plus one course from the following: BIO 319, ENG 319, PHY 201/202

# Biology

## Bachelor of Arts or Bachelor of Science

Major requirements: Thirty-seven hours including BIO 110, 205, 206, and 499.

Supportive requirements, B.A. degree: CHE 111, 112, twelve hours or intermediate proficiency in a foreign language and three hours in philosophy, preferably Logic.

Supportive requirements, B.S. degree: CHE 111, 112, MAT 157 or 201 and 202, or 208, or 211, and either CHE 203 and 204 or two semesters of Physics.

Persons meeting the Department's requirements for a major in Biology who also complete the professional courses, education courses, and other degree requirements specified by the Education Department will meet the certification requirements for teaching Biology in the State of Florida.

### ENVIRONMENTAL STUDIES CONCENTRATION

Required courses: BIO 110, 205, 206, 221, 320, 327, 420, 499; CHE 111, 112, 203 plus twelve hours selected from among BIO 270, 305, 309,

112, 8(ersons

**320\* ENVIRONMENTAL MANAGEMENT**

Four hours. A quantitative approach to the accumulation, synthesis, and evaluation of information needed to develop predictors and indicators for management decisions and long-range planning.

**325 TROPICAL ECOLOGY**

Four hours. Prerequisite: BIO 110 or permission of Instructor. A field course studying the geology, history, vegetation, and ecology of a tropical region.

**327\* MICROBIOLOGY**

Four hours. Prerequisites: BIO 110 and CHE 203. Morphology and physiology of micro-organisms, particularly bacteria.

**350 BIOCHEMISTRY**

Three hours. Same as CHE 350. Prerequisite: CHE 203. Modern topics in biochemistry including the chemical properties of proteins, carbohydrates, and lipids; metabolism and molecular genetics.

**355 BIOCHEMICAL PROBLEMS**

One hour. Same as CHE 355. Prerequisite or corequisite. BIO 350. A survey of experimental techniques and related problem-solving.

**360\* PLANT TISSUE CULTURE**

Four hours. Same as HRT 360. Prerequisite: BIO 206 or permission of faculty. Basic plant tissue culture techniques and terminology. Plant micropropagation, single cell and protoplast culture, and cell fusion techniques. Relationship of plant tissue culture technology to plant breeding and production of secondary metabolites.

**370\* GENETICS**

Three hours. No credit will be awarded if student has completed BIO 107. The principles of heredity as applied to all living organisms; the genetic code; gene and operon theory.

**371 GENETICS PROBLEMS**

One hour. Prerequisite or corequisite: BIO 370. Laboratory exercises and problem-solving in genetics.

**390 ANIMAL BEHAVIOR**

Three hours. Same as PSY 390. Suggested prerequisite: PSY 107 or 108. Analysis of behavioral patterns and their importance in natural environments.

**407 VERTEBRATE ZOOLOGY**

Four hours. Life histories, adaptations, ecology, and classification of fossil and living vertebrate animals.

**408 ANIMAL PHYSIOLOGY**

Four hours. No credit awarded if student has completed BIO 210. Prerequisite: BIO 205. Structure and function of the major organ systems of the vertebrate body as they relate to the maintenance of an optimum internal environment.

**409 IMMUNOLOGY**

Three hours. Prerequisites: BIO 205, CHE 112. An introduction to the adaptive immune response in vertebrates; to include immunochemistry, immunobiology, serology, and immunopathology.

**415\* PLANT PHYSIOLOGY**

Four hours. Prerequisites: BIO 206, CHE 102 or 112. Photosynthesis, respiration and other metabolic processes, growth, and water relationships in vascular plants.

**419 HISTOLOGY**

Four hours. Prerequisite: BIO 205. A study of the structure and function of cells and tissues with microscopical examination of tissues.

**420 ECOLOGY**

Four hours. Prerequisites: BIO 205, 206. Relationship of living organisms to their biological, physical, and chemical environments with emphasis on ecosystems.

**425 PATHOPHYSIOLOGY**

Three hours. Prerequisite: CHE 311. Study of the physiological and biochemical mechanism underlying disease.

**430\* PATHOGENIC MICROBIOLOGY**

Four hours. Prerequisite: BIO 327. Comprehensive survey of pathogenic bacteria responsible for disease in humans and animals.

**450 ADVANCED BIOCHEMISTRY/MOLECULAR GENETICS**

Four hours. Prerequisite: BIO 350. Explores the theoretical and practical applications of manipulating DNA. Extensive laboratory and research component.

**460\*-461\* INTERNSHIP**

Three hours each. Prerequisites: Junior or Senior standing; permission of faculty; minimum 2.5 grade point average. Correlating theory and practice in two operational settings; supervision by cooperating practitioners and faculty in several areas of application.

**499\* SEMINAR IN BIOLOGY**

One hour each semester. Preparation and delivery of papers based on the current biological literature.

## Business Administration

Bachelor of Arts or  
Bachelor of Science  
as specified for  
individual concentrations

Hotel/Resort Management, Human Resources Management, International Management, Marketing Management, or Paralegal Studies and Law Office Management. Four interdepartmental majors are also available: Marketing-Citrus, Business-Environmental Horticulture, Music Management, and Sports Management. The majors are undergirded by a required set of supportive courses in related academic departments. All majors are encouraged to elect PSY 336.

Minor requirements: ACC 201, 202, BUS 217, 306, 311, and ECO 205 or 206.

#### DEPARTMENTAL CONCENTRATIONS

##### BASIC MANAGEMENT

Basic management core requirements: Eighteen hours including BUS 217, 306, 311, 320, 345, and 499.

Basic management supportive requirements: Fifteen hours including ACC 201, 202, CSC 105, ECO 205, and 206. (MAT 157 must be taken in fulfillment of second math core requirement.)

##### COMPUTER INFORMATION SYSTEMS

Bachelor of Science.

Concentration requirements: Twenty-four hours including BUS 420, CSC 100 or 200 level programming course, 301, 302, 306, 405, 407, and MAT 201.

##### FINANCIAL MANAGEMENT

Bachelor of Science

Concentration requirements: Twenty-one hours including ACC 316, BUS 418, 420, ECO 305 or 306, six hours chosen from among ACC 405, ECO 308, 406, 407, or MAT 201, and two hours chosen from among ACC 316, BUS 418, 420, 427, 100, 306, 05, T\*0.0055, T

##### HOTEL/RESORT MANAGEMENT

Bachelor of Science

Concentration requirements: Twenty-four hours including ACC 316, BUS 418, 420, 427, 100, 306, 05, T\*0.0055, T

##### HUMAN RESOURCES MANAGEMENT

Bachelor of Science

Concentration requirements: Twenty-four hours including ACC 316, BUS 418, 420, 427, 100, 306, 05, T\*0.0055, T



306, ECO 205, 206. History, growth, and philosophy of the industry. Application of management techniques to the planning, personnel, accounting and marketing functions in hotel and resort management, including the use of case studies developing analytical skills.

#### 413 LAW OFFICE MANAGEMENT

Three hours. Prerequisites: BUS 217, 311, CSC 105. Examination of the structure of the law office; emphasis on hiring, scheduling and management of non-attorney personnel, office equipment, management of the library, computer applications, accounting and billing, interviewing techniques and client relations.

#### 414 LEGAL DOCUMENT DRAFTING

Three hours. Prerequisites: BUS 312, CSC 105. Introduction to the style and format of legal documents with emphasis on writing clearly and effectively; students will study the types of transactional documents paralegals are required to prepare including wills, contracts, real estate documents, probate documents, etc.

#### 417 HUMAN RESOURCES MANAGEMENT

Three hours. Prerequisite: BUS 217. Study of modern human resources management in organizations. Includes emergence of the discipline, an overview of human resources management functions, labor relations, current compliance regulations, and other contemporary challenges in the field.

#### 418+ INVESTMENTS

Three hours. Prerequisites: BUS 320, 345, ECO 205. Emphasis from standpoint of individual investor in corporate and government securities; investment objectives; appraisal of investment risks; valuation of securities; portfolio management.

#### 420+ INTRODUCTION TO MANAGEMENT SCIENCE

Three hours. Prerequisite: MAT 157. Management decision problems in terms of decision theory formulation; models, quantitative methods of analysis, and computer as aids in decision making.

#### 446\*+ MARKETING RESEARCH

Three hours. Prerequisites: BUS 306, MAT 157. Uses of modern research methods in formulating marketing policies and strategies; analysis and evaluation of research results; student surveys and research studies with cooperating companies.

#### 448\*+ MARKETING MANAGEMENT

Three hours. Prerequisites: BUS 217, 446. Management of marketing functions and analysis of problems of representative companies, including product development, pricing, promotion, and distribution; uses of computer in marketing management.

#### 450\* MANAGEMENT OF MEETING PLANNING/CLIENT SERVICES

Three hours. Prerequisites: BUS 350. Emphasis is on management philosophy and methodology for

the functions of meeting planners such as program planning, site selection, negotiation, budgeting, and space logistics. These same topics will then be studied from the point of view of the hospitality firm as it serves its clients.

#### 451\* MANAGEMENT OF FRONT OFFICE FUNCTIONS

Three hours. Prerequisites: BUS 350. A study of the functions performed by the Front Office, their interrelationships, and the management and technical competencies required for those functions.

#### 460\*-461\* INTERNSHIP

Three hours each. Prerequisites: Senior standing; permission of faculty; minimum 2.5 grade point average. Correlating theory and business practices in two operational settings; supervision by cooperating practitioners and faculty in several areas of application.

#### 499\*+ STRATEGIC MANAGEMENT: PROBLEMS AND POLICIES

Three hours. Prerequisites: Senior standing and completion of all other BUS management core requirements. Capstone course of the business major. Integrates knowledge of all business disci-

ented to do an in-depth investigation of an area of interest in consultation with a professor having expertise in that area. Please see the department chair during the first semester of your junior year for further information.



biochemical processes. The laboratory introduces a variety of methods used in inorganic synthesis including inert-atmosphere, non-aqueous solvent, and high temperature techniques and computational chemistry.

#### 408 POLYMER CHEMISTRY

Four hours. Prerequisites: CHE 204. An introduction to polymer synthesis, structure, properties, testing, characterization, compounding, processing, and product technology.

#### 499\* SENIOR SEMINAR

One hour. Prerequisite: Senior standing. Preparation and delivery of papers based on current research. The Major Field Test will also be taken.

## Citrus and Environmental Horticulture

Bachelor of Science

#### CITRUS

Major requirements: Forty hours including CIT 305, 306, 311, 312, 401, 402, 406, 445, 460, and HRT 207, 313, 314, and one of the following: 317, 318, 326.



management and operations. Field trips required.

**326\* COMMERCIAL FLORICULTURE**

Three hours. Prerequisite: HRT 207 or permission of faculty. Principles and practices of both field and greenhouse production and culture of commercial flowering crops. Field trips required.

**329 LANDSCAPE MANAGEMENT**

Three hours. Prerequisites: HRT 207 and 229, or permission of faculty. The study of landscape management practices for residential and commercial sites. Evaluation of factors, which affect



litical and government policy arena.

#### 312 PUBLIC RELATIONS WRITING

Three hours. Prerequisite: COM 201. Writing press releases, white papers, scripts, feature stories, etc. for clients wanting to create and/or maintain a business relationship with specific publics.

#### 317+ ADVERTISING DESIGN

Three hours. Prerequisite: COM 220 or ART 241 or 242. A non-art course emphasizing the deadline-driven elements of advertising design in the professional world with an emphasis on agency needs.

#### 319\* COPYWRITING

Three hours. Prerequisite: COM 201. Emphasis on developing skills leading to understanding approaches to and organization of material necessary to writing advertising copy. The course requires completion of an advertising campaign including writing for national, retail, broadcast (radio and television) trade, and outdoor advertising.

#### 320 PHOTO COMMUNICATION

Three hours. Advanced techniques in photography and the skills needed for all areas of the printed media.

#### 330 FILM STUDIES

Three hours. Same as COM 330. The film as literature, critical analysis, and evaluation of films. Development of personal critical standards through class discussion and written assignments.

#### 333\* BROADCAST NEWS I

Three hours. Recommended prerequisite for students in the broadcast news track: COM 222. An introduction to the process of electronic news gathering including field reporting (video), writing for broadcast, the production of multiple camera newscasts with anchor stories and illustrative video footage.

#### 340+ MEDIA PRODUCTION

Three hours. Prerequisite: COM 201. The study of the principles and practices involved in every stage of publication production. Class will complete a student media project.

#### 380 PUBLIC RELATIONS RESEARCH

Three hours. Prerequisite: MAT 157. The identification of useful data and techniques for communications projects and the analysis and interpretation of traditional, research resources used in journalism and in corporate communication.

#### 386\* INSTRUMENTAL CONDUCTING

Two hours. Same as MUS 386. Development of conducting and rehearsal techniques, error detection, and score study. Course will include oral presentations based upon the theory and practice of effective public address and a survey of literature appropriate for school ensembles.

#### 387\* CHORAL CONDUCTING

Two hours. Same as MUS 387. Conducting patterns applied to elements of interpretation, tone,

balance, diction, and phrasing. Course will include oral presentations based upon the theory and practice of effective public address as applied to topics germane to choral ensembles.

#### 405 ADVERTISING and PUBLIC RELATIONS CAMPAIGNS

Three hours. Prerequisite: COM 201 and COM 305 or COM 307. The orchestration of research, planning and communicating skill for a client or employer seeking to achieve measurable outcomes that influence target publics.

#### 406 COMMUNICATION LAW

Three hours. Freedom of the press; libel and slander, censorship, and other legal issues in all areas of the media.

#### 412\* MEDIA BUYING

Three hours. Prerequisite: COM 307. The complex study of cost effectiveness and efficiency concerning media buys for clients or employers.

#### 414\*+ PUBLIC RELATIONS TOPICS

Three hours. Prerequisite: COM 305 and 312. Special topics from the fields of Investor Relations, Environmental Public Relations, or other specialty areas.

#### 444 BROADCAST JOURNALISM II

Three hours. Prerequisite: COM 333. Continues the process of electronic news gathering with the addition of interviews both in the field and in the studio. The production of newscasts with anchor stories and reporter packages (audio and video).

#### 445\*+ NEWS MEDIA PROJECTS

Three hours. Prerequisite: COM 304 and 310 or 444. Special project topics that refine and apply print sequence skills learned in previous journalism classes. The production of broadcast feature segments for radio and television.

#### 460, 461 INTERNSHIP

Three hours each. Prerequisite: Permission of faculty. Independent work in the mass media -- newspapers, magazines, radio and television, company publications, and public relations and advertising firms. Individual conference on assignments; preparation of a project from some phase of field experience.

#### 499 COMMUNICATION ISSUES

Three hours. Prerequisite: COM 310 or 312 or 319 or 444. Seminar in which professional issues in advertising, public relations, and journalism are debated.

## Computer Science

Bachelor of Arts or  
Bachelor of Science

(For concentration in Business Administration see  
Departmental Concentrations under Business)



Three hours. Prerequisite: CSC 330 or permission of faculty. Covers contemporary topics in computer science (ADA, Coding Theory, JAVA, LISP, Neural Networks, etc.) May be repeated as topics vary.

#### 455 CODING THEORY

Three hours. Same as MAT 455. Prerequisite: MAT 212. The study of binary codes over fields of characteristic stressing the construction, encoding of several important families of codes.

#### 460-461+ INTERNSHIP

Three hours each. Prerequisites: Senior standing; permission of faculty; minimum 2.5 grade point average. Correlating theory and practice in two operational settings; supervision by cooperating practitioners and faculty in several areas of application.

#### 475E+ COMPUTER APPLICATIONS FOR TEACHERS

Three hours. Same as EDU 475E. (Does not count toward CSC major.) Examines the use of microcomputers in the classroom for record-keeping, test construction, grade analysis, instructional applications, and other functions. A variety of computer courseware will be examined and evaluated. (No programming involved.)

## Criminology

*Bac e* [ ] *A* [ ] [ ]  
*Bac e* [ ] *Sc e ce*

Major requirements: Thirty-three hours including CRM 280, 340, 350, 360, 370, 440, 450, 460, 499, MAT 157, and PHI 206.

Supportive requirements, B.A. degree: Twelve hours or intermediate proficiency in a foreign language and three hours chosen in consultation with advisor.

Supportive requirements, B.S. degree: Fifteen hours chosen in consultation with advisor.

#### 280+ INTRODUCTION TO CRIMINAL JUSTICE

Three hours. A survey of the criminal justice decision network with emphasis on the principles and values which undergird criminal justice.

#### 340 CRIMINOLOGY

Three hours. The nature and extent of crime, criminal typologies, criminological theory.

#### 350 POLICING IN AMERICAN SOCIETY

Three hours. The functions and responsibilities of police with emphasis on issues and problems of American police.

#### 360+ JUVENILE DELINQUENCY

Three hours. The nature and extent of juvenile delinquency, theories of causation, prevention, and treatment.

#### 370+ E D F G A E- EA C

Three hours. Same as SOC 370. Prerequisite: Twelve hours in Criminology and MAT 157. Application of the scientific method in the study of social phenomena: research design, sampling, measurement, data collection, and analysis.

#### 440+ JUDICIAL PROCESSES

Three hours. The jurisdictions, policies, and procedures of American courts. Rules of evidence and the impact of appellate court decisions on criminal justice processes.

#### 450 CORRECTIONS AND REHABILITATION

Three hours. The history and philosophy of correctional programs, theory, and research.

#### 460 CRIMINOLOGY PRACTICUM

Three or six hours. Prerequisites: Senior criminology major; permission of faculty. Practical experience in one or more criminal justice agencies or in research. Class will focus on integrating theory and practice.

#### 499\*+ SEMINAR IN CRIMINOLOGY

Three hours. Prerequisites: Senior standing; permission of faculty. Not limited to criminology majors. Readings, research, and class discussion on crime-related topics of contemporary importance such as corporate, environmental or political crime, violence, drugs, prison over-crowding, etc.

# Economics

*Bac e*  $\square$  *Art*  $\square$   
*Bac e*  $\square$  *Science*

Major requirements: Thirty hours including ECO 205, 206, 305, 306, 308, and 499, plus twelve additional hours in economics.

Supportive requirements, B.A. degree: Twelve hours or intermediate proficiency in a foreign language, three hours in philosophy, CSC 105, and MAT 157.

Supportive requirements, B.S. degree: CSC 105, MAT 157, and 201 or 211.

Student majors in Economics should enroll in 205, 206, and MAT 157 prior to the junior year. Those anticipating graduate study are advised to enroll in additional quantitative courses and other appropriate electives.

Minor requirements: eighteen hours in economics, including ECO 205, 206, and either 305 or 306, and any other economics classes except 104.

## 104\* THE ECONOMICS OF PUBLIC ISSUES

Three hours. An examination of significant societal issues such as poverty, crime, pollution, etc., from an economic perspective. This course may not be taken for credit after having received credit for either 205 or 206, and does not count toward either a major or minor in economics.

## 205 PRINCIPLES OF MACROECONOMICS

Three hours. Basic economic concepts, principles, and macroeconomic analysis; the U.S. economic system, national income, employment, fiscal and monetary policies; problems of economic growth and stability; international trade, finance, and comparative systems.

## 206 PRINCIPLES OF MICROECONOMICS

Three hours. Basic economic concepts, principles, and microeconomic analysis; production and pricing of goods, the factors of production, economics of the firm, and distribution of output.

## 305 MACROECONOMIC THEORY

Three hours. Prerequisite: ECO 205. National income and product accounts; theory of aggregate demand, employment, consumption, investment, price level, and economic growth.

## 306 MICROECONOMIC THEORY

Three hours. Prerequisite: ECO 206. Decision making in a market-oriented economy. Consumer theory, production theory, and pricing and output

under differing market structures.

## 308 MONEY AND BANKING

Three hours. Prerequisite: ECO 205. An analysis of the monetary and banking systems and the impact of the financial sector upon real economic magnitudes. Topics include the Federal Reserve system, monetary policy and its implementation, and the relation of domestic and international financial markets and monetary problems.

## 316\* AMERICAN ECONOMIC HISTORY

Three hours. The history of economic development of the U.S. from colonial times to the present. While focusing on growth and income distribution, topics will include: colonial development, slavery and southern agriculture, northern agriculture, emerging manufacturing, urbanization, and the changing role of government.

## 319\* LABOR ECONOMICS

Three hours. Prerequisites: ECO 205, 206. Economic theory and analysis dealing with the supply and allocation of labor. The determination of wage rates, unemployment, and incomes will be integrated throughout the course. The emphasis of the course will be upon the analysis of the uniqueness of labor as a factor of production. The topic of human capital, and its valuation will be studied in depth.

## 320+ QUANTITATIVE METHODS

Three hours. Same as BUS 320. Prerequisite: MAT 157. Mathematical statistical tools for managerial analysis and decision making. Collection and presentation of data, probability distributions, index numbers, time series, forecasting, regression, correlation, and analysis of variance.

## 405\* HISTORY OF ECONOMIC THOUGHT

Three hours. Development of economic doctrine and economic analysis from mercantilism to the modern period; emphasis placed upon writers who dominated the outlook of their time or exercised major influence upon later development.

## 406 PUBLIC FINANCE

Three hours. Prerequisites: ECO 205, 206. An examination of the public sector and its contribution to economic welfare. The course will include an analysis of expenditures and revenues with regard to their allocation and distribution effects; the concept and significance of social goods; the role of regulatory agencies; and an examination of fiscal policy as a means of promoting economic stabilization and growth.

## 407 INTERNATIONAL TRADE AND FINANCE

Three hours. Prerequisites: ECO 205, 206. An analysis of the causes and consequences of international trade and investment. Topics include theories of trade; U.S. trade policy; the balance of payments; exchange rates; and the international monetary system.





ing "core" education requirements: MAT 106, 115 or higher, and 116; PSY 207; HIS 211 or 212; COM 101; PSC 107. In the college core on p.39, the student should select a philosophy course, other than logic, to complete the religion requirement.

Professional preparation for teaching is offered in conjunction with the following majors: Art, K-12; Biology, 6-12; English, 6-12; Mathematics, 6-12; Music, K-12; Physical Education, K-8; Physical Education, 6-12; Social Science, 6-12; and Spanish, K-12.

#### ART, MUSIC, PHYSICAL EDUCATION

Students who major in Art, Music, or Physical Education will take Special Methods courses in their major departments as follows: ART 380; MUS 476, 477; PED 377 or 378.

NOTE: Only courses in which grades of "C" or higher are earned may count toward the major. The Department of Education also offers an honors within the major option. The purpose of the program is to provide an opportunity for highly achieving students who are motivated and talented to do an in-depth investigation of an area of interest in consultation with a professor having expertise in that area. Please see the department chair during the first semester of your junior year for further information.

### Education

**206 INTRODUCTION TO EDUCATION**  
Three hours. An overview of the historical, philosophical, and social foundations of education. Introduction to curriculum (K-12) and public school organizational patterns.

**209 EDUCATIONAL PSYCHOLOGY**  
Three hours. Contributions of psychology to the development of a technology of classroom teaching: emphasis on teaching methods and principles of learning including evaluation and measurement systems.

**220\* TEACHING FINE ARTS IN ELEMENTARY SCHOOL**

Three hours. Methods and materials appropriate for teaching art, music, and drama in the elementary schools.

**226 EMERGENT LITERACY**  
Three hours. Same as PKP 226. Focus on the development of literacy skills through immersion in language of literature as well as language of daily living during K-Primary years. Primary emphasis is on language acquisition, listening, oral language, use of language experience, shared book experiences, guided reading and the development of writing in the emergent literacy stage of development.

#### 301/302/303 FIELD STUDIES/CLASSROOM MANAGEMENT

One hour each. Prerequisite: Admission to Teacher Education. Supervised field studies taken simultaneously with major methodology courses. Classroom management will be addressed.

#### 310 EDUCATIONAL TESTS AND MEASUREMENTS

Three hours. Prerequisite: Admission to Teacher Education. Quantitative approach to the construction, evaluation, and interpretation of standardized and teacher-made tests, formal and informal assessment techniques. Includes the understanding of the content measured by state tests and using data to improve student learning.

**311 EARLY CHILDHOOD EDUCATION**  
Three hours. Focus on historical and contemporary theories and theorist in the fields of kindergarten/primary/elementary education. Emphasis on curriculum, content, teaching learning activities, and materials. Field-based experiences in addition to class hours.

#### 316 SCIENCE IN THE ELEMENTARY SCHOOL

Three hours. Prerequisite: Admission to Teacher Education. Content and methods emphasizing basic principles of science; understanding of scientific method in teaching of children.

#### 325\* CLASSROOM ORGANIZATION AND MANAGEMENT

Two/Three hours. Prerequisites: EDU 206, 209, EXS 210, and admission to Teacher Education. This course is designed to examine, evaluate and practice theories and strategies of classroom management which will be looked at as a process for organizing and controlling the "total" classroom

347 TEACHING LANGUAGE ARTS IN  
THE ELEMENTARY SCHOOL, K-6  
Three hours. Prerequisite: Admission to Teacher  
Education. An integrated approach to the study

cluding emotional/behavior disorders, mental retardation, learning disabilities, and physical impairments.

216 LEARNING DISABILITIES

Three hours. Survey of student learning disabilities. Methods of early identification; curriculum; materials for instruction; measurement concepts.

301/302/303 SPECIAL EDUCATION  
FIELD STUDIES/SEMINAR

Two hours each for 301 and 302. Three hours for 303. Prerequisite: Admission to Teacher Education. Supervised field studies taken simultaneously with major pedagogy courses. In addition to activities and requirements associated with EDU 301/302/303, special education majors will focus heavily upon the diagnostic process for exceptional students, reading in the content areas, transition, teacher collaboration, inclusive practices, and prevocational skill development. Block scheduling with specific schools will be arranged each semester.

306 L

tention to models which serve ESOL children. Examination of program models as related to theories of learning, intelligence, and practice. Investigation of professional organizations, journals, research, and activities in the field. Study of state and national codes of professional ethics as well as current issues, trends, federal and state laws, rules, and regulations.

**202+ DEVELOPMENTALLY APPROPRIATE CURRICULUM IN PREKINDERGARTEN/PRIMARY PROGRAMS (AGE THREE- GRADE 3)**

Three hours. Focus on developmentally appropriate curriculum as defined by NAEYC and other professional organizations. Development of curriculum to promote interactive learning and encourage construction of knowledge, active learning, and allows children to make meaningful choices. Planning for social, emotional, physical, and cognitive goals for each child while promoting democratic goals.

**226 EMERGENT LITERACY**

Three hours. Same as EDU 226.

**227\* EA I , AFE I A D I I -**

Three hours. Study of issues related to child health, safety, and nutrition. Emphasis on symptoms of common childhood diseases and procedures for disease prevention and control in classroom setting with young children. Focus on indicators of child abuse and neglect including reporting procedures, substance abuse, psychological needs, poor nutrition, injury, illness and disease, and established medical conditions including human immunodeficiency virus (HIV), acquired immune deficiency syndrome (AIDS) and hepatitis B, and services for prevention and intervention to ameliorate these. Planning for appropriate inclusion of health safety and nutrition concepts in curriculum.

**309+ CHILD STUDY/ASSESSMENT**

Three hours. Assessment is the primary focus of this course, including the understanding of the content measured by state tests and using data to improve student learning. Focus on selection, use, and interpretation of developmentally appropriate formal and informal screening, assessment, and diagnostic instruments and procedures including informed clinical opinion to implement appropriate intervention, remediation, and enrichment activities. Experiences designed with emphasis on holistic information gathering techniques including anecdotal records, portfolios, interview, and appropriate assessment strategies including direct observation, performance based assessment and testing with norm, and criterion and curriculum referenced instruments. Measurement terms and principles used in construction and interpretation of screening and assessment procedures and

instruments will be covered as well as procedures and legal requirements for establishing, maintaining, and using formal and informal records. Use of technology to facilitate diagnosis, assessment, and evaluation will be discussed in depth. Appropriate role expectations and collaborative procedures among assessment team members will be shared.

**311+ C I D I DA CE/C A - MANAGEMENT**

Three hours. Classroom management, school safety, and law and ethics pertaining to classroom management. Study of roles and responsibilities of personnel in differentiated staffing patterns. Developmentally appropriate strategies for guiding behavior and classroom management will be stressed. In-depth discussion of the development of intrinsic motivation in children, developmentally appropriate conflict resolution strategies, and appropriate indoor and outdoor environments to facilitate positive behavior and self-sufficiency. Methods for establishing and maintaining appropriate records with and without the use of technology will be explored.

**312+ NATURE AND NEEDS OF SPECIAL CHILDREN**

Three hours. Focus on indications of children and their families with special needs and procedures; resources and programs for meeting those needs of prekindergarten-primary children. Appropriate interventions will be discussed. Course content including, but not limited to, family conferencing, procedures for mainstreaming, other appropriate settings, processes for screening, assessment, and placement. Family support plans (FSP) and individual education plans (IEP) will be developed as part of a team. Analysis of methods for working with children who are abused, abandoned, homeless, or neglected. Experiences with adaptive and assistive technologies for children with special needs will be arranged.

**314+ STRATEGIES FOR DEVELOPMENTALLY APPROPRIATE SOCIAL SCIENCES, MATH, AND SCIENCE**

Three hours. Focus on planning, implementing, and evaluating developmentally appropriate and integrated content and methodology in the area of emergent and developing understanding of numeration and mathematical, social science, and science concepts. Analysis of content-developmentally-appropriate practices including, but not limited to: (a) individual/small group learning experiences, (b) child or teacher-initiated learning experiences, (c) learning through play-enriching and extended activities, (d) technology to facilitate learning, discovery learning, and problem solving, (f) creative expression, and (g) developing

and use of materials, activities, and environments to support developmentally appropriate practices, as well as adapting curriculum and practices for inclusion of special needs children and their families including those who are gifted and talented. Study of curriculum methods and materials that provide for the language needs of children and families with limited English proficiency.

366+ PRE-K/PRIMARY PRACTICUM  
Three hours. Prerequisites: Permission of faculty. Assignment in Early Childhood Lab.

415 THEORIES AND PRACTICES OF TEACHING ENGLISH SPEAKERS OF OTHER LANGUAGES (ESOL)  
Three hours. Same as EDU 415.

416 STRATEGIES FOR DEVELOPMENTALLY APPROPRIATE CREATIVE AND AESTHETIC EXPERIENCES FOR PRE-KINDERGARTEN/PRIMARY AGES 3-8 YEARS

Three hours. Focus on planning, implementing, and evaluating developmentally appropriate and integrated content and methodology in the area of emergent and developing understanding of art, music, movement, and drama. Planning for inclusion of art, music, and movement in the integrated curriculum. Development of knowledge of songs, records, and activities appropriate to use with children age three - age eight. Relate classroom experiences utilizing different art materials and processes appropriate to developmental stages. Special attention to the importance of art and music as means of expression for special needs and second language children. Emphasis on ability to provide creative and divergent experiences in the following media: drawing and painting, tearing, cutting and pasting, printmaking, modeling, shaping, and construction and other appropriate techniques. Utilization of creative drama as a means of expression and language development.

418 HOME/SCHOOL PARTNERSHIP  
Three hours. Overview of home school interactions including families' perspectives and expectations of the school/agency and the school's/agency's perspective and expectations of family. Discussion of major familial differences and similarities between and within different cultural groups in our state. Investigation of effects of contemporary family patterns on home-school communications, sources of stress for both parents and school persons, and structural approaches to promoting parent involvement and collaboration in school settings. Development of techniques for home visits, effective conferencing, and engaging family in child's education.

## EVENING DEGREE PROGRAM

The College offers an Evening Degree Completion

Program which is described fully in the Evening Degree Program Guide.

Students majoring in Elementary Education, K-6 in the Evening Degree Program must apply for and be admitted to Teacher Education. Application forms are available in the Education Department office.

Students who meet the following criteria are eligible for admission to teacher candidacy:

1. submitted a completed Application and Admission Record form.
- 2a. pass all four subtests of the CLAST/GKT and 2b. earned an overall cumulative grade point average of at least 2.5 on a 4.0 scale for all undergraduate studies; or
3. completed the requirements for a baccalaureate degree from any college or university accredited by a regional accrediting association as defined by state board rules.

Students entering the program without a CLAST/GKT score must complete this requirement during the first term they are at Florida Southern College. Failure to pass all four sections of the CLAST/GKT will result in the student being barred from further enrollment in Education courses until the CLAST/GKT requirement is met.

This program differs in some respects from the regular full-time resident program of teacher education. Those courses which are germane only to the Evening Program are listed below with the designation E following the course number.

EVENING COURSES: Elementary 1-6

463E SCHOOL CURRICULUM K-12  
Three hours. Prerequisites: EDU 206, 209, and admission to Teacher Education. Introduction to curricular designs, processes, and change.

466E SENIOR INTERNSHIP - ELEMENTARY  
Twelve hours. Pre

instructional strategies for students who are emotionally handicapped. Emphasis is on motivational techniques; development, implementation, and evaluation of individualized educational plans; and data-based management.

**410 INSTRUCTIONAL STRATEGIES FOR TEACHING EDUCABLE MENTALLY HANDICAPPED**

Three hours. Prerequisites: EXS 210, 216, eligibility for certification in SLD. An in-depth study of instructional strategies for educable mentally handicapped students. Emphasis is on the development, implementation, and evaluation of individualized educational plans; special approaches to teaching functional skills; developmental programming, and data-based management.

Gifted, K-12. Fifteen hours including EXS 346, 347, 348, 349, 350.

**346 EDUCATION OF GIFTED STUDENTS**

Three hours. An introduction and survey of the nature and needs of gifted children. Special attention is given to criteria for identification of gifted and intellectually superior students and determining their learning needs.

**347 CURRICULUM DEVELOPMENT GIFTED EDUCATION**

Three hours. Educational procedures and curriculum development for gifted students with emphasis on theoretical models and strategies which can be used for preparation of materials and units of study.

**348 COUNSELING GIFTED STUDENTS**

Three hours. Provides opportunity to develop knowledge and understanding of the differential guidance and counseling needs of gifted children. Reviews the research related to guiding the gifted student.

**349 ISSUES IN EDUCATING GIFTED STUDENTS**

Three hours. Prerequisites: EXS 346, 347. An examination of issues related to educating special ational plans; anpul relaldren.-mals and units

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nine core courses in English studies and a concentration of four courses in one of three areas: dramatic arts, literature, or writing. Core requirements: ENG 230, 305 or 306, 309, 310, 499 and at least twelve hours from the following: ENG 400, 402, 406, 407, 413 or 420, 425, 426, and 435 or 436.

Supportive requirements: Twelve hours or intermediate proficiency in a foreign language and three hours in philosophy.

The prospective English major should meet the College's Core literature requirement by enrolling in ENG 205. Students who meet both the requirements for an English major and the professional courses and other degree requirements specified by the Education Department will meet the certification requirements for teaching English in the State of Florida. See also p. 65.

The Department of English also offers an honors within the major option. The purpose of the program is to provide an opportunity for highly achieving students who are motivated and talented to do an in-depth investigation of an area of interest in consultation with a professor having expertise in that area. Please see the department chair during the first semester of your junior year for further information.



Exploration of traditional, structural, and transformational analyses of English. Teacher-educator

course designed to encourage academic excellence and to foster the well-being of incoming freshmen by improving time management, study skills, work habits, and communication skills. The in-depth exploration of a focused academic topic will provide the vehicle for developing these skills. This course is required of entering first-year students who have had little previous college or university experience.

## French

### 101 FIRST YEAR FRENCH

Three hours. Lab required. Basic communication in the language, pronunciation, elements of grammar, reading, writing, and speaking simple French.

### 102 FIRST YEAR FRENCH

Three hours. Lab required. Prerequisite: FRE 101 or equivalent. Continued development of basic grammar skills through reading comprehension, writing, and speaking.

### 201\* SECOND YEAR FRENCH

Three hours. Lab TBA. Prerequisite: FRE 102 or equivalent. Review of grammar, composition, and conversation. Practice in reading.

### 202\* SECOND YEAR FRENCH

Three hours. Lab TBA. Prerequisite: FRE 201 or equivalent. Emphasis on the application of grammar to writing skills. Continued development of oral proficiency.

### 305\* ADVANCED COMPOSITION AND CONVERSATION I

Three hours. TBA. Prerequisite: LEurg first-yeIng plotoms7.4(, compositio128el) ] 1.2 TDcultureuctice in reading.grammaent.20th contur.

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for secondary certification requirements and p. 94 for required courses in Social Science. HIS 335 is also strongly recommended.

**101 WESTERN CIVILIZATION TO 1648**  
Three hours. A survey of our cultural tradition from human origins through the Reformation; political, social, economic, religious, intellectual, and aesthetic developments are included.

**102 WESTERN CIVILIZATION SINCE 1648**  
Three hours. A survey of our cultural tradition from the Reformation to the present; political, social, economic, religious, intellectual, and aesthetic developments are included.

**211 UNITED STATES HISTORY I**  
Three hours. The social, political, economic, and aesthetic development of the United States from the Age of Discovery through the Civil War.

**212 UNITED STATES HISTORY II**  
Three hours. The social, political, economic, and aesthetic development of the United States from the Civil War to the present.

**305\* ANCIENT HISTORY**  
Three hours. Development of ancient civilizations, culminating in the cultures of Greece and the unification of the Mediterranean world by the Romans.

**306\* MEDIEVAL HISTORY**  
Three hours. Roots and origins of "European" society from the fall of Rome to the Italian Renaissance.

**307\* RENAISSANCE AND REFORMATION**  
Three hours. European development and expansion from the Italian Renaissance to 1648.

**308\* EARLY MODERN EUROPE**  
Three hours. European development and expansion from 1648 to the French Revolution.

**309\* NINETEENTH CENTURY EUROPE**  
Three hours. Development of Europe from 1815 to the end of World War I focusing on such forces as industrialism, liberalism, nationalism, Marxism, and imperialism.

**310\* AMERICA IN THE TWENTIETH CENTURY WORLD**  
Three hours. A study of the significant economic, political, and social developments in the U.S. and the major nations of Europe since 1900, with emphasis on the U.S.

**313\* HISTORY OF ENGLAND I**  
Three hours. The British Isles from the first habitation to the creation of Parliamentary government.

**314\* HISTORY OF ENGLAND II**  
Three hours. Development of British society from the Seventeenth Century to the present.

**317\* UNITED STATES FOREIGN POLICY**

Three hours. Same as POS 317. Development of United States foreign policies, with emphasis on the Twentieth Century; principles, aims, applications, and decision making processes.

**319 HISTORY OF RUSSIA**  
Three hours. An examination of the development of Russian civilization from the ninth century to the present, with emphasis on the period since 1861.

**327\* HISTORY OF EAST ASIA**  
Three hours. Culture and development of China and Japan since the seventeenth century with emphasis on the modern period.

**335\* HISTORY OF FLORIDA**  
Three hours. The political, social, and economic development of Florida from 1513 under Spanish, French, British, and American control.

**336\* MODERN LATIN AMERICA**  
Three hours. A survey of economic, political, and social problems of the nations of Latin America since the wars of Independence with an emphasis on the twentieth century.

**340 CIVIL WAR AND RECONSTRUCTION**  
Three hours. A study of the Civil War and Reconstruction in the United States. Topics covered will be the causes of the war, military campaigns, as well as extended coverage of the constitutional and political questions surrounding the reconstruction of the Federal Union.

**405\* HISTORY OF THE SOUTH**  
Three hours. Prerequisites: HIS 211 and 212. The distinctive aspects of southern history from colonial times to the present, emphasizing the Old South and the Civil War.

**415\*+ HISTORIOGRAPHY**  
Three hours. The methodological and philosophical assumptions of historians and the applications thereof.

**460, 461 INTERNSHIP**  
Three hours each. Prerequisites: Twelve hours in History, POS 115, Junior or Senior standing, and permission of faculty. Students compare and contrast theory and application while working on-the-job in a library, museum, or government office.

## Honors

Requirements: To earn College Honors, students must take six semesters of HON courses at Florida Southern College and make at least one presentation at the annual Florida Southern College Honors Conference or similar forum. The Honors courses should be distributed evenly between freshman/sophomore level seminars (HON 197 and 198) and upper-level advanced HON courses (HON 397, 398, 497, and 498).

These courses are restricted to students who either began Florida Southern as part of the Honors Program or have earned a cumulative GPA of 3.5 based upon at least two semesters of study at Florida Southern. For more information, please see the full description of the Honors Program earlier in this catalog.

#### HONORS WITHIN THE MAJOR

Several departments offer honors within the major. Participating departments during the 2002-2003 academic year are chemistry, education, English and psychology. Students pursuing honors within their respective major will take HON 493 and HON 494.

## Humanities

*Bachelor of Arts*

Major requirements: Completion of general requirements, some of which may be used to fulfill core courses, and, in addition to the core and general requirements, twelve hours in each of two areas of the humanities, as specified below.

Supportive requirements: Twelve hours or intermediate proficiency in a foreign language and three hours of philosophy.

General requirements: ARH 171 or 172; ENG 205; HIS 101, 102; HUM 499, MUS 165; PHI 205; THE 1098(gener59 -1twelv073jT\*0.0161 Tcach Emphasis:lor of Arts)Tj6..16Tj14.3605 0 TD0.0311 Tc0cieur Tw[(Theinclud Twbase

tion of the Greek text, along with studies in Textual Criticism. May count toward the core requirement in Religion.

#### 203 LANGUAGE IN MUSIC

Three hours. Course limited to music majors. The study of French and Italian in musical perspective, utilizing elements of grammar, reading, pronunciation, and sociocultural developments within music history.

#### 204 LANGUAGE IN MUSIC

Three hours. Course limited to music majors. The study of German (and languages other than French and Italian) in musical perspective, utilizing elements of grammar, reading, pronunciation, and sociocultural developments within music history.

## Mathematics

### *Bachelor of Arts or Bachelor of Science*

Major requirements: Thirty-two hours including MAT 210, 211, 212, 213, and eighteen hours of additional 300 or 400 level mathematics courses. Only a course with a grade of "C" or better will count toward the major or minor.

Supportive requirements, B.A. degree: Twelve hours or intermediate proficiency in a foreign language, three hours in philosophy and one three hour computer science programming course, CSC 110 or higher.

Supportive requirements, B.S. degree: Eighteen hours in the natural sciences and/or computer science selected in consultation with the student's advisor. One three hour programming course in computer science, CSC 110 or above, is required.

Supportive requirements, B.S. degree and seeking certification in teaching mathematics in secondary school: 35 semester hours, including EDU 206, 209, 301, 302, 310, 430, 452, EXS 210, and internship consisting of EDU 465, 467. (For students working on B.S. degree, the 35 semester hours may be used in place of the 18 hours natural or computer sciences). It is recommended students wishing to teach at the secondary school level take MAT 300, 301, and 411. For additional courses and other degree requirements specified for state certification at the secondary level, consult the Education Department or a faculty advisor. See also p. 65.

#### 100 BASIC CONCEPTS OF ALGEBRA

Three hours. Does not count toward core or major. Study of sets, number systems, signed numbers, fundamental operations, exponents, radi-

als, equations, and inequalities.

#### 106 COLLEGE ALGEBRA

Three hours. Does not count toward major. Study of sets, polynomials, factoring, radicals, linear equations and inequalities, quadratic equations, functions.

#### 108 CONTEMPORARY MATHEMATICS

Three hours. A study of various areas of modern mathematics. Topics from sets, relations, logic, graph theory, truth tables, applications and history of mathematics. Credit may be earned for MAT 106 and 108 and they may be taken in any order.

#### 110 PRECALCULUS MATHEMATICS

Five hours. A study of polynomial, rational, exponential, logarithmic, and trigonometric functions and coordinate geometric techniques. Credit may be earned for MAT 106 and 110 if taken in this order.

#### 115 FUNDAMENTAL MATHEMATICS

Three hours. Selected topics from set theory, number systems, and problem solving. This course is not open to Mathematics or Computer Science majors.

#### 116 FUNDAMENTAL GEOMETRY

Three hours. Overview of Geometry, including triangles, polygons, circles, congruence, transformations, measurement, proofs, construction, and problem solving. This course is not open to Mathematics or Computer Science majors.

#### 157 ELEMENTARY STATISTICS

Three hours. Study of descriptive analysis, correlation, simple regression analysis, probability distributions, sampling distributions, hypothesis testing and confidence intervals.

#### 201 BASIC CALCULUS I

Three hours. Prerequisite: MAT 106 or permission of faculty. Basic analytic geometry; differentiation and integration of single variable functions; optimization and other applications of single variable calculus. This is an applied course for non-mathematics majors.

#### 202 BASIC CALCULUS II

Three hours. Prerequisite: MAT 201. Differentiation and integration of multi-variable and trigonometric functions; differential equations; Taylor series and polynomials; elementary matrix algebra. For non-mathematics majors.

#### 208 BIOSTATISTICS

Three hours. Prerequisite: MAT 157 or permission of faculty. Applied statistical tools for analysis and decision making with applications for biology, environmental and agricultural sciences. Statistical terminology, collection and presentation of data, probability distributions, sampling, experimental design, parametric and nonparametric procedures, regression, correlation and analysis of variance. Class demonstrations of analysis using statistical software.



Army. Students may take MIS 100 and 200 level courses without incurring any service obligations. The Military Science curriculum is designed to be sequential with one semester building upon the lessons and information learned in the previous semester.

Qualified students may receive a monthly financial stipend, as well as financial assistance for book fees. Interested individuals may also apply for ROTC scholarships, which provide financial assistance, as well as full tuition and full room and board. Upon completion of requirements, students are commissioned as Second Lieutenants in the U.S. Army. Students can request duty in the Active Army, National Guard or Army Reserve. Those applying for advanced degrees may defer service for one to four years.

#### 115\* INTRODUCTION TO ARMY OFFICER TRAINING

Two hours. The purpose of this semester is to introduce cadets to fundamental components of service as an officer in the United States Army. These initial lessons form the building blocks for progressive lessons in values, fitness, leadership, branches of the Army, uniforms, pay, and officership. Additionally, the semester addresses "life skills" including fitness, communications theory and practice (written and oral), and interpersonal relationships. Upon completion of this semester, the cadets should be prepared to receive more complex leadership instruction.

#### 206\* AMERICAN MILITARY HISTORY

Three hours. Development and operations of the American military system from the colonial period to the present. Focuses on the evolution of professionalism in the American military and the place of the American military in society.

#### 305\* LEADERSHIP DEVELOPMENT

Three hours. The MIS 305 semester begins with instruction in principles of war and purposes, fundamentals, and characteristics of the defense, and provides the necessary knowledge base for meaningful contextual treatment of the Troop Leading Procedures (TLP). Instruction in the decision-making, planning, and execution processes of the TLP are followed by a refocus on the critical leadership task of communicating the plan using the Operations Order format. An Advanced Leadership module addresses motivational theory and techniques, the role and actions of leaders, and risk assessment.

#### 406\* RESOURCE MANAGEMENT

Three hours. This semester concentrates on leadership, management and ethics and begins the final transition from cadet to lieutenant. The course focuses cadets on attaining knowledge and proficiency in several critical areas they will need to

operate effectively as Army officers. These areas include: coordinating activities with staffs, counseling theory and practice within the "Army Context," training management, and ethics. Additional information contained in this course includes the legal aspects of decision making and leadership. This is followed by instruction and administrative and logistical management that will focus on the fundamentals of soldier and unit level support. Upon completion of this semester the cadets will be prepared to shoulder the responsibility of being a commissioned officer in the United States Army.

#### 107\*, 108\*; 207\*, 208\*; 307\*, 308\*; 407\*, 408\* LEADERSHIP LAB

One hour each. Leadership labs are required each semester and provide instruction in a wide variety of situations and conditions. Modules and exercises are structured to produce success in military operations; rapid decision-making; confidence in physical and mental challenges; concern for others; first aid; marksmanship; orienteering; and other skills necessary for success in either military or civilian organizations.

#### 460\*, 461\* INTERNSHIPS

Three hours each. MIS 460 Beginning military





arts electives must include at least three hours from the Social Sciences.

#### BACHELOR OF MUSIC EDUCATION

Major requirements: This degree program requires 142 semester hours for graduation. Sixty-eight semester hours including nineteen hours in applied music including Senior Recital; fifteen hours in music theory including Mus 171, 172, 271, 272 and 371; ten hours in music history and literature; nine hours in ensemble\* to include both choral and instrumental; four hours in conducting; eleven hours in music education (MUS 275, 276, 375, 376, 377, 476, 477) and twenty-six hours in education (EDU 206, 209, 430, 465, 467, and EXS 210). Voice concentration majors will add two hours of diction.

\*at least seven hours from a major ensemble with the remaining two hours from any ensemble; the piano concentration will elect a 5-2 distribution plus two hours of Piano Ensemble. All students must include one hour of major ensemble outside their major applied study.

Supportive and core requirements: Forty-eight semester hours including The Examined Life (EXL

CHAMBER ENSEMBLE  
123-124; 223-224; 323-324; 423-424

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Applied music courses, individual instruction in voice or instrument, are offered for one to four semester hours credit. The performance classes carry one-half semester hour credit, and the classes in voice and piano are one semester hour courses.

STRINGS (violin, viola, cello, bass, harp)  
131-132; 231-232; 331-332; 431-432

STRINGS PERFORMANCE CLASS  
131P-132P; 231P-232P; 331P-332P; 431P-432P

PIANO  
133-134; 233-234; 333-334; 433-434

PIANO PERFORMANCE CLASS  
133P-134P; 233P-234P; 333P-334P; 433P-434P;

CLASS PIANO  
133C-134C; 233C-234C; 333C-334C; 433C-434C

WOODWINDS (flute, clarinet, oboe, bassoon, saxophone)  
135-136; 235-236; 335-336; 435-436

WOODWINDS PERFORMANCE CLASS  
135P-136P; 235P-236P; 335P-336P; 435P-436P

BRASS (trumpet, trombone, french horn, euphonium, tuba) 137-138; 237-238; 337-338; 437-438

BRASS PERFORMANCE CLASS  
137P-138P; 237P-238P; 337P-338P; 437P-438P

PERCUSSION  
139-140; 239-240; 339-340; 439-440

PERCUSSION PERFORMANCE CLASS  
139P-140P; 239P-240P; 339P-340P; 439P-440P

ORGAN  
141-142; 241-242; 341-342; 441-442

ORGAN PERFORMANCE CLASS  
141P-142P; 241P-242P; 341P-342P; 441P-442P

VOICE  
143-144; 243-244; 343-344; 443-444

VOICE PERFORMANCE CLASS  
143P-144P; 243P-244P; 343P-344P; 443P-444P

CLASSICAL GUITAR  
147-148; 247-248; 347-348; 447-448

through seminar study.

271 THEORY: ADVANCED HARMONY I  
Three hours. Prerequisite: MUS 172. Study of modulation, chromatic and extended traditional harmonic practices, and fundamental counterpoint. Continued development of aural skills.

272 THEORY: ADVANCED HARMONY II

Three hours. Prerequisite: MUS 271. Study of advanced chromatic practices, homophonic forms, and twentieth century techniques through writing and analysis. Continued development of aural skills.

279 COMPOSITION III

382 HISTORY OF MUSIC II  
Three hours. The development of musical thought

**312\*+ PROFESSIONAL COMMUNICATION SKILLS**

Three hours. Prerequisite: NUR 307. This course is designed to advance the interpersonal and professional communication skills of the registered nurse. Content includes: skills for effective conflict resolution, teaching, therapeutic, and transcultural communication.

**316\* THEORETICAL FOUNDATIONS OF NURSING**

Three hours. Prerequisite: NUR 307. This course offers a study of theories and frameworks of nursing, the nursing process, client systems and related issues.

**346 PROFESSIONAL ROLE DEVELOPMENT**

Three hours. Prerequisite: NUR 307. This course directs the student to examine his or her personal development within the profession of nursing. It encourages and assists the student to develop leadership skills and refine life management skills. Legal and ethical issues in nursing and health care are explored and discussed.

**356 TECHNIQUES FOR HEALTH ASSESSMENT**

Three hours. Prerequisite: NUR 307. This course prepares the student to accurately collect and document data required for a basic health assessment of patients across the life span.

**412\* ADVANCED HEALTH ASSESSMENT**

Three hours. Prerequisites: NUR 307 and 356. This course is designed to apply holistic health assessment techniques in the collection and integration of physical and psychosocial data into the nursing process for patients across the life span.

**417\*+ PROFESSIONAL INQUIRY**

Three hours. Prerequisites: NUR 307, 316, MAT 157. This course provides students with opportunities to understand general principles and concepts of the research process in order to integrate research into professional nursing practice.

**426\*+ HEALTH PROMOTION AND WELLNESS**

Three hours. Prerequisite: NUR 307. This course prepares the student to apply health promotion and wellness strategies to the care of individuals, families, aggregates and communities. Content includes health promotion, health maintenance and health education. The student will explore personal health promotion strategies.

**446\*+ HEALTH MAINTENANCE AND RESTORATION**

Three hours. Prerequisite: NUR 307. This course prepares the student to apply concepts of health maintenance and restoration to the care of individuals, families and aggregates. The primary focus of this course is vulnerable populations in the community setting.

**499\*+ PROFESSIONAL NURSING PRACTICE**

Six hours. Prerequisite: All prior nursing courses. This course allows the student to develop and initiate a plan of care for aggregates in the community. The plan will include concepts discussed throughout the curriculum. The student will practice roles of provider of care, designer/manager/coordinator of care and member of a profession.

## Philosophy

### *Bachelor of Arts*

Major Requirements: Thirty hours including PHI 206, 207, and 319, two courses to be selected from PHI 311, 312, or 313, and one course to be selected from each of the following groups: (1) PHI 389, 390; (2) PHI 421, 422; (3) PHI 450, 451, 452.

Supportive Requirements for the Major: Twelve hours or intermediate proficiency in a foreign language and three hours in a theology course (either REL 208, REL 425, or REL 427).

Minor Requirements: Eighteen hours, including 205, 206, and 207.

**205 PRINCIPLES OF PHILOSOPHY**

Three hours. Examination of representative philosophical writings with aim of determining nature of philosophy and its relevance to perennial human problems.

**206\* ETHICS**

Three hours. Examination of representative theories of moral conduct, with attention to their practical applications.

**207 GENERAL LOGIC**

Three hours. Classical techniques and theory of deductive and inductive reasoning. Topics include argument identification and analysis, techniques of definition, fallacies of reasoning, categorical syllogisms, truth tables and proofs for statement logic, Mill's methods of induction, basics of scientific reasoning, and analogical arguments.

**311 CLASSICAL AND MEDIEVAL PHILOSOPHY**

Three hours. Survey of Western philosophy including the Pre-Socratics, Socrates, Plato, Aristotle, Stoicism, Epicureanism, Skepticism, Neo-Platonism, Augustine and Aquinas.

**312 MODERN PHILOSOPHY**

Three hours. Survey of the history of Western philosophy from the middle ages through the Enlightenment. Major figures include Aquinas, Hobbes, Descartes, Locke, Hume, and Kant.



# Physical Education

## *Bachelor of Science*

### PHYSICAL EDUCATION: TEACHER CERTIFICATION

Refer to: "Teacher Education: Admission" in this Catalog.

Must pass CLAST/GKT test and maintain a 2.5 GPA in the major by end of sophomore year.

Departmental basic major requirements: Twenty-four hours including PED 275, 280, 321, 355, 360, 375, 405, and 408.

Track for Grades 6-12: PED 314, 377, 410, and two courses chosen from 315-320.

Track for Grades K-8: PED 282, 283, 284, 378, and 402.

Supportive requirements: Twenty-eight hours including EDU 206, 209, 430, EXS 210, and the semester of student teaching: EDU 464 or 465, 466 or 467. (BIO 209 and 210 must be taken in fulfillment of science core requirements). See also p. 65 for the education "core requirements."

**PHYSICAL EDUCATION MAJOR:** This degree is intended as an option for those persons seeking a broad undergraduate preparation with emphasis in the field of physical education. It is not designed to prepare an individual for teaching and does not include the college's professional endorsement for teacher certification. If a student later decides to complete certification requirements, all admission and program standards must be met prior to student teaching.

**Major Requirements:** 38 hours including PED 275, 277, 280, 314, 321, 355, 360, 375, 380, 405, 408, 410, two courses chosen from PED 315-320.

**Supportive Requirements, B.A. degree:** Twelve hours or intermediate proficiency in a foreign language and three hours in philosophy. (BIO 209 and 210 must be taken in fulfillment of science core requirements.)

**Supportive Requirements, B.S. degree:** Fifteen hours selected with the approval of advisor from biology, business, chemistry, computer science, communication, education (BIO 209 and 210 must be taken in fulfillment of science core requirements.)

**Physical Education Minor:** The Physical Education Minor is a coaching endorsement. Requirements: PED 275, 280, 314, 321, 335, plus two

courses chosen from 315-320.

### ATHLETIC TRAINING MAJOR

Athletic Training Educational Program is a CAAHEP accredited program within the Physical Education Department. See Athletic Training for admission requirements and retention requirements.

**Major requirements:** Fifty-three hours including ATP 230, 232, 240, 241, 242, 250, 278, 309, 322, 323, 340, 341, 342, 357, 412, and 461. PED 335, 360, 375, and 410.

**Supportive requirements:** Twelve hours including COM elective, CSC 105 or Advanced CSC, CHE 311 or CHE 203 and 204, plus one course from the following: BIO 319, ENG 319, PHY 201/202 or 211/212, PSY 214, PSY 300, PSY 336, SOC 337.

### *I E D E A E A A :*

### SPORTS MANAGEMENT

**Major requirements:** Thirty-four hours: Eighteen hours in Business Administration including BUS 217, 306, 311, 345, 460 or 461, 499, and sixteen hours in Physical Education including PED 274, 277, 280, 380, 407, and 410. (BUS 460 or 461 requires a minimum 2.5 grade point average. If this requirement is not met, BUS 312, 315, 320, or 417 may be taken to complete major.) See Business Administration for course descriptions.

**Supportive requirements:** Thirty hours including ACC 201, 202, CSC 105, ECO 205, 206, MAT 157, and four courses selected from among BUS 350, COM 200, 222, 305, 307, ENG 300, PED 335, PSY 336. Recommended for Golf Course Management: HRT 207, 219, 335, and 336.

**SPORTS MANAGEMENT/EXERCISE SCIENCE A** program in Business Administration for persons interested in fitness business. Major requirement: ATP 230, 278, BUS 217, 306, 311, 345, 460 or 461, 499, PED 274, 360, 375, 380, and 410. (BUS 460 or 461, requires a minimum 2.5 grade point average. If this requirement is not met, BUS 312, 315, 320, or 417 may be taken to complete major.) See Business Administration for course descriptions.

**Supportive requirement:** ACC 201, 202, CSC 105, ECO 205, 206, MAT 157, plus four courses from COM 221, 222, 230, 305, 307, PED 335, PSY 214 and CSC elective.

**SKILL COURSES** One hour each.

### 105 WELLNESS MANAGEMENT

Wellness concepts and developmental activities for physical, mental, and social fitness.

202 TAE KWON DO



355\* ADAPTIVE PHYSICAL EDUCATION

Three hours. Adaptation of methods, equipment, and programming in physical education for exceptional students. Clinical experiences in the schools required.

360\* KINESIOLOGY

Three hours. Prerequisites: BIO 209 and 210 or permission of faculty. Examination of anatomical and mechanical concepts requisite to critical assessment, description, and qualitative analysis of human exercise, sport, and locomotive activities.

375 EXERCISE PHYSIOLOGY

Three hours. Prerequisites: BIO 209 and 210 or permission of faculty. The effects of exercise on human physiological systems.

377 SECONDARY PHYSICAL EDUCATION

Three hours. Prerequisite: (majors only), PED 275. Curriculum construction, teaching methods, class management and control, and development of lesson plans. Clinical experiences in the schools required.

378\* ELEMENTARY PHYSICAL EDUCATION

Three hours. Prerequisite: (majors only), PED 275. Developmentally based physical education with emphasis on movement and skill acquisition, fitness enhancement, classroom management, curriculum and lesson planning. Clinical experiences in the schools required.

380 PLANNING AND MAINTAINING FACILITIES

Three hours. Planning and budgeting for site selection, designing, and maintaining leisure service areas and facilities.

402 MOTOR DEVELOPMENT

Three hours. Prerequisite: PED 275 or permission of faculty. Principles of motor development in children, including developmental stages, perceptual motor development, and motor learning principles. Clinical experiences in the schools required.

405 ORGANIZATION AND ADMINISTRATION OF PHYSICAL EDUCATION

Three hours. Prerequisite: PED 275 or permission of faculty. Administrative policies, standards, and practices in the physical education teaching profession with emphasis on programs, facilities, budgets, and public relations.

407+ ADMINISTRATION OF SPORT

Three hours. Prerequisite: PED 274. Foundations and applications in sport economics, sport law, sport ethics, sport marketing, and sport personnel issues.

408\*+ MEASUREMENT IN PHYSICAL EDUCATION

Three hours. Prerequisite: PED 275 or permission of faculty. Statistical techniques; test construction; physical performance and affective assessment.

410+ FITNESS: INSTRUCTION AND PRESCRIPTION

Three hours. Current trends and components in health, nutrition, and fitness to prepare students to handle wellness instruction and exercise prescription.

## Physical Science

105 PHYSICAL SCIENCE

Four hours. Does not count toward major or minor. Principles of physical science including physics, chemistry, geology, and astronomy.

107 THE PHYSICAL UNIVERSE

Five hours. A survey of the physical world, exploring all levels from the atom through the universe. An emphasis will be placed on physics, geology, and astronomy.

## Physics

### *Bachelor of Arts or Bachelor of Science*

Major requirements: Thirty-two hours including 211, 212, 303, 304, and 499.

Supportive requirements: CHE 111, 112, MAT 211, 212, 213, 305.

Supportive requirements, B.A. degree: Twelve hours or intermediate proficiency in a foreign language and three hours in philosophy.

Supportive requirements, B.S. degree: Supportive area and quantitative requirements are fulfilled through requirements outside the major field stated above.

201 GENERAL PHYSICS I (NON-CALCULUS)

Four hours. Prerequisite: MAT 106. Mechanics, fluids, heat and thermodynamics, and kinetic theory.

202 GENERAL PHYSICS II (NON-CALCULUS)

Four hours. Prerequisite: PHY 201. Wave motion and sound, electricity, light, atomic and nuclear physics.

211 GENERAL PHYSICS I

Four hours. Prerequisite or corequisite: MAT 201 or 211. Introduction to Newtonian mechanics, fluids, sound, thermodynamics, and kinetic theory.

212 GENERAL PHYSICS II

Four hours. Prerequisite: PHY 211. Introduction to electricity, magnetism, AC & DC circuits, optics, atomic and nuclear physics.

240 ELECTRONICS

Four hours. Prerequisite: PHY 212 or permission of faculty. Basic DC and AC circuit theory, complex impedance techniques, diodes, transistors, operational amplifiers, Boolean algebra, and basic digital electronics.

326\* COMPARATIVE POLITICS OF ASIA

Three hours. The political development of the major nations of Asia and an examination of their governmental structure and political process. Emphasis is placed on China and Japan.

329 THE UNITED STATES CONSTITUTION

Three hours. The Federal Constitution and the major court decisions interpreting the Constitution.

330 CONGRESS AND THE PRESIDENCY

Three hours. The development, structure, and behavior of the United States Congress and the President in the political process.

340 POLITICS OF TERRORISM AND INSURGENCY

Three hours. Causes of terrorism and insurgency, and the methods and goals of terrorists and insurgents in various parts of the world. Attention is also given to state-sponsored terrorism and methods of control for terrorism and insurgency.

350\* INTRODUCTION TO CANADA

Three hours. An examination of the Canadian political, social, and cultural system, together with the historical, economic, and sociological factors of that system.

390\*+ THEORY AND METHODS OF POLITICAL SCIENCE

Three hours. Prerequisite: Junior or senior standing or permission of faculty. The basic approach and the methods used by the political scientist in the study of political attitudes, behavior, and values.

421 CLASSICAL POLITICAL THOUGHT

Three hours. Same as PHI 421. Beginning with Plato and ending with Thomas Hobbes. The course explores such topics as the nature of normative theory, the state, the ideal state, the role of the individual in the state, natural law, the relationship between institutional religion and the state, the right to revolution, the state of nature, sovereignty, and the social contract. Portions of political classics are read to gain insight into what they would mean for present-day societies.

422 MODERN POLITICAL THOUGHT

Three hours. Same as PHI 422. Beginning with John Locke and continuing to the present. The course examines the state of nature, the social contract, separation of power, moral law, the universal state, the dialectical process, utilitarianism, the roots of capitalism, dialectical materialism and class conflict, anarchism, the nature of liberty, libertarianism, and justice. The writings of leading past political thinkers are read to see how they are still relevant for our time.

460, 461 INTERNSHIP

Three hours each. Prerequisites: Twelve hours of Political Science including POS 115, 116; Junior or Senior standing; and permission of faculty. Students compare and contrast theory and application while working on-the-job for a government agency or office.

## Psychology

*Bachelor of Arts or  
Bachelor of Science*

Major requirements: Thirty-three hours including 107, 108, 305, 306, 308, and 409.

Supportive requirements: MAT 157.

Supportive requirements, B.A. degree: Twelve hours

will be the primary emphasis of this course. The student will learn theories of development, classic and current research, and how research from child

205 SURVEY OF THE OLD TESTAMENT

Three hours. The history, development, and major concepts of the Old Testament.

206 SURVEY OF THE NEW TESTAMENT

Three hours. The history, development, and major concepts of the New Testament.

208\* BASIC CHRISTIAN BELIEFS

Three hours. An introduction to Christian theology, examining such concepts as Trinity, incarnation, creation, evil, resurrection, justification, Holy Spirit, and others.

319\* WORLD RELIGIONS AND PHILOSOPHIES

Three hours. Same as PHI 319. Origins, founders, basic concepts, and contemporary relevance of the world's living religions.

local churches.

## Social Science

### *Bachelor of Arts or Bachelor of Science*

Major requirements: Thirty-six hours in the Social Sciences in addition to HIS 101, PSY 107, and SOC 101 taken to meet the three-hour history and six-hour social science CORE requirements. Of the thirty-six hours excluding those used for core, 18 are 100 and 200 level, and 18 are 300 and 400 level. The following specific courses are required: ECO 205, 206; any three-hour GEO course; HIS 102, 211, 212, 335, and 327 or 336; POS 115, and two of the following 116 or 323 or 325.

Supportive requirements, B.A. degree: Twelve hours or intermediate proficiency in a foreign language and three hours in philosophy.

Supportive requirements, B.S. degree: Twelve hours of quantitative courses selected in consultation with the advisor to include MAT 157; or the complete program in the Education Department required for certification in teaching Social Studies, grades 6-12. See p.65 for secondary certification requirements.

## Sociology

### *Bachelor of Arts or Bachelor of Science*

Major requirements: Thirty hours including SOC 101, 216, 370, and 406.

Supportive requirements: B.A. degree: Twelve hours or intermediate proficiency in a foreign language, three hours in philosophy, and MAT 157.

Supportive requirements, B.S. degree: Twelve hours selected with the approval of the advisor, and MAT 157.

#### 101 INTRODUCTION TO SOCIOLOGY

Three hours. The scientific study of human groups. Basic concepts such as interaction, role, status, socialization, culture, institutions, and social change are presented in the context of modern societies.

#### 206 SOCIAL PSYCHOLOGY

Three hours. Same as PSY 206. Suggested prerequisite: PSY 107 or 108. The behavior of individuals as related to factors in "social environment"; social influence on perceptual and con-

ceptual processes.

#### 216 SOCIAL PROBLEMS

Three hours. Selected contemporary American social problems, education, crime, poverty, and population are analyzed with respect to their origins, present dimensions, and possible solutions.

#### 220 MARRIAGE AND THE FAMILY

Three hours. Cross-cultural studies, basic structural-functional analyses, premarital behavior patterns, courtship and mate selection, marital interaction processes, problems of parent-child relationships, and the future of the family in society.

#### 300 SPORT, LEISURE, AND SOCIETY

Three hours. Analysis of the social functions of leisure and sport in relationship to other social institutions; examination of major social problems affecting both leisure and sport.

#### 302\*+ SOCIOLOGY OF DEVIANCE

Three hours. Examines social processes in defining deviance, becoming deviant and changing deviance, including culture, social class, vested and power interests, organizational structures, social institutions, stigma, and labeling.

#### 305\* RACE, CULTURE, AND HUMAN RELATIONS

Three hours. The sociological meaning of race and minority group status in American society; specific minority groups will be studied.

#### 307\* SOCIOLOGY OF RELIGION

Three hours. Sociological analysis of religion as a universal phenomenon; problems of definition, function, and social change applied to contemporary perceptions of religion.

#### 309 URBAN SOCIOLOGY

Three hours. Unique features of urban communities; historical background of modern urbanism; changes and adjustments in values and organization; concerns of urban planning in American and world cities.

#### 310 AFRICAN-AMERICAN STUDIES

Three hours. An examination of the social institutions of the African-American community and the relationships with the larger American society. Focus is on the family as well as religious, political, and cultural institutions. Both historical and contemporary issues are considered.

#### 320+ LAW AND SOCIAL CHANGE

Three hours. Prerequisite: SOC 101. Critical examination of leading theorists, legal case studies of social change, directions of change, and projection of future trends.

#### 336\* GERONTOLOGY

Three hours. The psychological, physiological, social, and cultural theories and issues of the aging process and the effects upon the individual, family, and society.

#### 337\* DEATH AND DYING

Three hours. Integrates information and theories

of death and dying from the social, psychological, anthropological, medical, and legal disciplines. Various perspectives integrate attitudes toward terminal illnesses, natural death, funeral rites, and euthanasia.

**370+ METHODS OF SOCIAL RESEARCH**

Three hours. Same as CRM 370. Prerequisite: Twelve hours in Sociology and MAT 157. Application of the scientific method in the study of social phenomena: research design, sampling, measurement, data collection, and analysis.

**406\*+ SOCIOLOGICAL THEORY**

Three hours. Same as CRM 406. Prerequisite: CRM 101. A survey of sociological theory and research. Topics include: functionalism, conflict theory, symbolic interactionism, and social structure theory. 19 20

**460, 461 INTERNSHIP**

Three hours each. Prerequisite: Permission of faculty. A supervised work experience in a community or social service facility to apply sociological or social work concepts and to integrate learning with actual application in the field.

## Spanish

*Bachelor of Arts*

Minor requirements: eighteen hours above the 100 level.

Minor requirements: eighteen hours above the 100 level.

Supportive requirements: Three hours in philosophy; fifteen hours in humanities and/or history selected in consultation with the advisor.

since the beginning of this genre in Spanish-  
America to the present, selected in order, to give a



with the function of the theatrical producer. Such topics as theatrical contracts, box office operation, arts fund-raising, and community and press relations will be discussed.

401 HISTORY OF THE THEATRE TO

Three hours. Study of the taxation of corporations and their shareholders; tax-free incorporation; corporate liquidation; related party transactions; subchapter S corporations; and related topics.

**605 ADVANCED MANAGERIAL ACCOUNTING**

Three hours. The use of accounting information in planning, control, and special decision making including the topics of leasing and capital budgeting.

**606 INCOME TAX PLANNING AND RESEARCH**

Three hours. Tax law and its implications in business with emphases on tax planning and research.

total environment.  
ECONOMICS

601 MANAGERIAL ECONOMICS  
Three hours. Prerequisites: Undergraduate courses in economics or BUS 320 and ECO 205 and 206 or equivalent. An examination of fundamental economic concepts such as supply and demand, marginal analysis, production, and competition, coupled with the use of mathematical and statisti-

cal tools for the manager.

603 INTERNATIONAL ECONOMICS  
Three hours. Prerequisite: Undergraduate courses in economics or ECO 205 and 206. International trade and finance; analysis of current trade theory emphasizing resource allocation and trade patterns in open markets. Additional trade topics include protective tariffs and other barriers, and international and regional trade organizations; theory and policy of finance relation to foreign exchange markets and world monetary relations.

COLLEGE PERSONNEL  
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Mr. William G. Buck, Sr.  
Mr. David L. Evans  
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The Reverend Teresa L. Hill

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Mr. John M. Varasse  
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General Donald L. Kerrick  
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Mrs. Selma P. Marlowe

Dr. E. Vane McClurg  
Mr. Robert W. McKnight  
Mr. William T. Mattice  
Dr. Burton Stone

OFFICERS

ADMINISTRATION  
OFFICERS OF THE COLLEGE

Thomas L. Reuschling, B.A., M.B.A., Ph.D.	President
Susan P. Conner, B.A., M.A., Ph.D.	Vice President and Dean of the College
V. Terry Dennis, B.S., M.B.A.	Vice President of Finance
Carole R. Obermeyer, B.S., M.Ed., Ph.D.	Vice President for Student Life
Robert H. Tate, B.A., M.A., Ph.D.	Vice President for Advancement
Robert B. Palmer, B.S., M.Ed.	Vice President and Dean of Enrollment Management
Lois E. Webb, B.S., M.Ed.	Athletic Director

ADMINISTRATIVE STAFF

Charles Anderson	Associate Athletic Director for Special Projects
Roberta L. Anderson-Barnes	Director of Human Resources
Carol R. Ballard, Psy.D.	Director of Counseling Center
Frederick O. Bartlett, B.S., M.Ed.	Regional Director of Admissions
Norm L. Benn, B.S.	Campus Director of NCAA Compliance
N. Glen Berree, B.A., M.P.A.	Senior Associate Director of Admissions
David M. Bodwell, B.A., M.A.	Director of Financial Aid
Alexander M. Bruce, B.A., M.A., Ph.D.	Assistant Dean of Academic Affairs
Betty S. Calhoun, R.N., B.S.N.	Director of Student Health Services
Kitty Carr Carpenter	Director of Church Relations
Donald M. Clayton, Jr.	Director of Student Accounts
Barry E. Connors, Jr., B.S., M.Ed.	Director of Admissions
Dorothy Smith, B.S., M.S.	Director of Safety
Anne Curry, B.S., M.S.	Assistant Director of Wellness
Eric C. Dennis, B.S.	Major Gifts Officer
Lynn M. Dennis, B.A.	Director of Development
Nancy DeGraw, B.S., M.A.	Director of Preschool Lab
Lisa D. Dunson, B.S.	Director of Annual Funds
Maria Fossi, B.A.	Director of International Students
	Director of Public Relations
Thomas Hall, B.S.W., M.S.W., L.C.S.W.	Director of Community Programs
Natallie Haarlander, B.A., M.A.	Director of Student Activities
Peggy E. Hogan, B.A., M.Ed.	Assistant Director of Admissions
Guy R. Houk, B.A., M.A., M.A., Ph.D.	Assistant Dean of the Orlando Program
G. Timothy Hurner, Jr., B.S., M.S.	Director of the Citrus Institute
William F. Jones, B.A.	Assistant Vice President of Development
Wayne E. Koehler, B.S.	Director of Sports Information

Amy Marie Krepinevich, B.S.  
Billy C. Langston, B.S.  
Marsha McCrary Leap, B.S., M.S.  
Brenda S. Lewis

Admissions Counselor  
Assistant Director of Admissions  
Director of the Career Center

## ACADEMIC CHAIRS AND PROFESSORSHIPS

An important academic tradition in American higher education is the appointment of distinguished members of the faculty to endowed chairs and professorships. Florida Southern College's academic progress has been enhanced by a program to fund chairs and professorships. Thus far, generous contributions from foundations, corporations, and individuals have established:

The William F. Chatlos Professorship in Business and Economics

The Chatlos Foundation

Mr. Wendell E. Hulcher, 1983-1993

Dr. Carl C. Brown, 1993-Present

The Jessie Ball duPont Chair in the Natural Sciences

The Jessie Ball duPont Foundation

Dr. Howard L. Dinsmore, 1981-1988

Dr. John L. Spencer, 1989-1999

Dr. Laurence L. Campbell, 1999-Present

The Nelson C. White Chair in the Life Sciences

The International Minerals and Chemical Corporation

Dr. Margaret L. Gilbert, 1981-1998

Dr. John R. Tripp, 2000-Present

The John and Ruth Tyndall Chair in Citrus Sciences

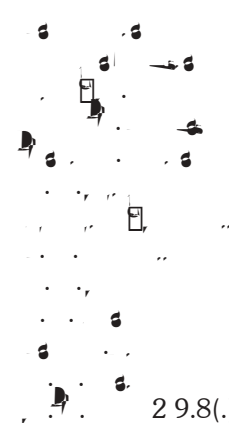
Mrs. Ruth Tyndall in honor and memory of John Tyndall

Dr. Rubert W. Prevatt, 1981-1999

Future Chair to be Determined

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Thomas L. Reuschling

Perry A. Castelli	2001
Associate Professor of Education	
B.S., M.E., Kent State University	
Ph.D., University of Maryland	
Lynn H. Clements	1990

Shawn C. Hedman Assistant Professor of Mathematics B.S., DePaul University Ph.D., University of Illinois at Chicago	2001	R. Frank Johnson Professor of Religion and Philosophy A.B., University of Alabama M.Div., Duke University Ph.D., Emory University	1972
Kenneth D. Henderson, Jr. Assistant Professor of Mathematics B.A., Knox College M.Ed., University of South Florida Ph.D., University of Florida	1999	Jo A. Jossim Assistant Professor of Music B.M.Ed., University of South Florida M.A., University of Denver Ph.D., Florida State University	1999
Francis R. Hodges Professor of History B.A., Wake Forest University M.A., Emory University Ph.D., University of Tennessee	1978	William C. Juchau Professor of Business Administration B.S., U.S. Military Academy M.S., George Washington University Ed.D., Nova University	1980
Davis R. Holland Professor of Education B.A., Presbyterian College M.Ed., Furman University Ph.D., Florida State University	1981	Mavra Kear Assistant Professor of Nursing B.S.N., M.S.N., University of Florida Ph.D., University of South Florida	2001
Duane L. Hopkins Associate Professor of Business Administration B.A., Otterbein College M.B.A., Harvard University	1982	Richard J. Kenney Assistant Professor of Communication B.A., Bethany College M.A., University of South Florida at St. Petersburg Ph.D., University of Georgia	2001
Keith L. Huneycutt Associate Professor of English B.A., M.A., Ph.D., University of North Carolina	1987	Gayle S. Kent Professor of Mathematics B.S., University of North Alabama M.S., University of Mississippi Ph.D., University of South Florida	1983
Sandra L. Ivey Professor of Psychology B.A., Stetson University M.A., Ph.D., Emory University	1968	Bernice R. Killory Assistant Professor of Accounting B.S., M.B.A., Florida Southern College	2001
Mossayeb Jamshid Professor of Physics and Astronomy B.S., Tehran University M.A., Georgetown University Ph.D., University of Colorado	1990	Eric W. Kjellmark Assistant Professor of Biology B.S., DePaul University M.S., Miami University Ph.D., Duke University	1996
Daniel D. Jelsovsky Assistant Professor of Mathematics B.A., M.A., University of South Florida Ph.D., University of South Florida	2000	Adam L. Lawson Assistant Professor of Psychology B.A., Columbia College M.S., Ph.D., Oklahoma State University	2001
Luis A. Jimenez Professor of Spanish B.A., High Point College M.A., University of North Carolina Ph.D., The Johns Hopkins University	1992	Eugene R. Lebrez Professor of Economics and Business Administration B.B.A., Upsala College M.B.A., Seton Hall University M.A., Ed.D., Northern Illinois University	1987

Richard W. LeVene Associate Professor of Theatre Arts B.A., University of Nebraska M.F.A., University of Georgia	1987	William J. Otremsky Assistant Professor of Art B.F.A., Edinboro University M.F.A., University of Pennsylvania	1999
Randall M. MacDonald Collection Development Librarian B.A., University of Alabama M.S.L.S., Florida State University	1986	Paula K. Parsche Associate Professor of Music B.A., Florida Southern College M.M., University of South Florida	1980
Robert M. MacDonald Artist in Residence B.A., University of North Carolina M.M., Indiana University Arts Diploma, Musikakademie, Vienna Appointed in 1985 to the Wilhelmina MacDonald Chair in Music	1964	Andrew L. Pearson Director of the Library B.A., Wheaton College M.L., University of South Carolina M.A., Western Michigan University	1990
George Maguire Associate Professor of Chemistry B.S., Ph.D., University of Paisley, Scotland	1998	N. Curtis Peterson III Professor of Citrus and Environmental Horticulture B.S., Florida Southern College M.S., The Pennsylvania State University Ph.D., Mississippi State University	1998
Malcolm M. Manners Professor of Citrus and Environmental Horticulture A.B., Anderson College M.S., Ph.D., University of Florida	1981	Mary Ferguson Pharr Professor of English B.S., Eckerd College M.A., Ph.D., Vanderbilt University	1986
Sheila F. Marks Associate Professor of Nursing B.A., University of South Florida B.S., Daemen College M.S., Ph.D., State University of New York at Buffalo	1995	Edwin L. Plowman Professor of Sociology B.A., North Carolina State University Th.M., Ph.D., Boston University	1978
Sharon K. Masters Professor of Sociology B.A., M.A., Ph.D., State Univ. of New York- Buffalo	1987	Arthur J. Pranno Assistant Professor of Music B.M., University of Iowa M.M., Arizona State University	1995
Kathleen Milburn Associate Professor of Education B.S., M.A., Northeast Missouri State University Ph.D., University of Missouri	1995	Bernard W. Quetchenbach Associate Professor of English B.S., M.A., SUNY-Brockport Ph.D., Purdue University	1999
Nancy M. Morvillo Associate Professor of Biology B.A., University of Delaware Ph.D., State University of New York at Stony Brook	1997	Robert Recht Assistant Professor of Art B.F.A., Rhode Island School of Design M.F.A., Yale University School of Art	2001
Carole R. Obermeyer Vice President for Student Life Assistant Professor of Education B.S., Peru State College M.Ed., Ph.D., University of Missouri	1998	Benjamin H. Reuter	

Susan Serrano Assistant Professor of Mathematics B.S., M.S., Middle Tennessee State University Ph.D., Auburn University	1997	Larry J. Sledge Professor of Music B.M., M.M., Southern Illinois University Ph.D., Florida State University	1985
James G. Rogers, Jr. Professor of Art A.B., M.A., Ph.D., University of Missouri- Columbia	1992	W. Alan Smith Professor of Religion B.A., Florida State University M.Div., Vanderbilt University D.Min., Vanderbilt University/University of the South Ph.D., School of Theology at Claremont	1987
Lawrence E. Ross Associate Professor of Business Administration B.A., Florida State University M.B.A., Ph.D., Georgia State University	1994	David F. Snodgrass Assistant Professor of Communication A.B., M.A., University of Chicago	1989
John E. Santosuosso Professor of Political Science B.A., Ursinus College M.A., Clark University M.Div., Louisville Presbyterian Theological Seminary Ph.D., University of Florida	1970	Diane W. Stahl Associate Professor of Music B.A., Florida Southern College M.M., Indiana University M.M., Yale University	1991
Rebecca R. Saulsbury Assistant Professor of English B.A., University of Puget Sound M.A., Ph.D., Purdue University	1999	John L. Stancil Associate Professor of Accounting B.A., Mars Hill College M.B.A., University of Georgia D.B.A., University of Memphis CPA, State of Florida CMA, Institute of Management Accountants CFM, Institute of Managements Accounts CIA, Institute of Internal Auditors CGFM, Association of Government Accountants	1998
Peter H. Schreffler Assistant Professor of English B.A., Geneva College M.A., Ph.D., Bowling Green State University	1996	Sue A. Stanley-Green, ATC/L Assistant Professor of Athletic Training B.S., Ohio State University M.S., Purdue University	1999
Alexis W. Serio Assistant Professor of Art B.F.A., Syracuse University M.F.A., University of Pennsylvania	2001	Katherine G. Straw Assistant Professor of Philosophy	18 -1.2, 1991 araing
Daniel Silber Assistant Professor of Philosophy B.A., The George Washington University M.A., Ph.D., Vanderbilt University	1997		
Desiree E. Sladky Catalog Librarian B.A., M.A.L.S., University of South Florida	1998		
Claudia S. Slate Associate Professor of English B.A., University of Missouri-Rolla M.A., Ph.D., University of South Florida	1989-1990, 1991		
Risdon N. Slate Professor of Criminology B.S., University of North Carolina - Charlotte M.C.J., University of South Carolina Ph.D., Claremont Graduate School	1993		

Margaret Taylor Instructor in English B.A., M.A., Ph.D., University of South Florida	2001	Lois E. Webb B.S., Florida State University M.Ed., University of Central Florida	1977
Timothy R. Toops Assistant Professor of Education B.S., Indiana Wesleyan University M.S., Wright State University Ph.D., Miami University	2000	C. Jeffery Wiley Assistant Professor of Business Administration B.S., Florida Southern College M.B.A., Indiana University	1976
John R. Tripp Professor of Biology Chair, Natural Sciences Division B.S., Oregon State University M.S., Ph.D., Ohio State University Appointed in 2000 to the Nelson C. White Chair in the Life Sciences	1971	W. Waite Willis, Jr. Professor of R5p30J6.555 6 B A	1978  p
Charles B. Watts Assistant Professor of Education B.A., M.A., East Texas State Ph.D., University of Texas	2000		2000 Ph.
Michael W. Way Associate Professor of Computer Science B.A., M.Ed., Ph.D., University of South Florida	2000		Asso
Christopher T. Weaver Professor of Psychology A.B., Trenton State College M.A., Ph.D., University of Virginia	1976		A B

## INTERCOLLEGIATE HEAD COACHING STAFF

<p>Chris Bellotto            Head Coach of Softball            Adjunct Faculty, Physical Education            B.S., Florida Southern College            M.A., University of South Florida</p>	<p>1982</p>	<p>1995            omen's Basketball</p> <p>omen.275 Tw(Chris Bellotto)Tj/F15 1 Tf98, Physical Educayan Univ7 681.9(In Tw</p>
<p>Lori K. Crouthamel            Co-Head Women's Trainer            Adjunct Faculty, Physical Education            B.S., West Chester College            M.S., Shippensburg University</p>	<p>2001</p>	
<p>L. Robert Davis            Head Coach of Women's Golf            Adjunct Faculty, Business &amp; Economics            B.S., University of Kentucky            M.B.A., Florida Southern College</p>	<p>1997</p>	
<p>Alby L. Dawson            Head Coach of Men's and Women's Cross Country            Adjunct Faculty, Physical Education            B.A., Morehead State University            M.A., Georgetown College</p>	<p>1995</p>	
<p>Diane M. Foli            Head Coach of Women's Basketball            Adjunct Faculty, Physical Education            B.S., College of Saint Mary            M.A., University of Nebraska-Omaha</p>	<p>1997</p>	
<p>Douglas P. Gordin            Head Coach of Men's Golf            Adjunct Faculty, Physical Education            B.A., Ohio Wesleyan University            M.A., University of Alabama</p>	<p>1995</p>	
<p>Timothy K. Gray            Head Coach of Men's Tennis            Adjunct Faculty, Physical Education            B.A., Washington College</p>	<p>1995</p>	
<p>Susan M. Kane            Coordinator of Athletic Health Care            Adjunct Faculty, Physical Education            B.S., Mount Union College            M.P.T., University of Maryland Baltimore</p>	<p>2000</p>	

## FACULTY EMERITI

W. Downing Barnitz 1961-1999

Professor of Art  
B.F.A., University of Georgia  
B.S.E., M.F.A., Temple University

Howard L. Dinsmore 1981-1988, 1966-1988

Professor of Chemistry  
B.A., Johns Hopkins University  
Ph.D., University of Minnesota  
Appointed to the Jesse Ball duPont Chair in  
the Natural Sciences

Gale L. Doak 1976-1997

Assistant Professor of Art  
A.B., Alabama College  
M.A., George Peabody College/Vanderbilt Uni-  
versity

Beth M. Ford 1968-2001

Assistant Professor of Art  
B.A., M.A., University of South Florida

Margaret Lois Gilbert 1954-1998

Professor of Biology  
B.S., University of Rhode Island  
Ph.D., University of Wisconsin  
Appointed in 1981 to the Nelson White  
Chair in the Life Sciences

Henry C. Hartje, Jr. 1965-1968, 1971-

Professor of Mathematics 1971-2001  
B.S., University of Central Arkansas  
M.E., University of Mississippi  
M.A., Louisiana State University  
Ed.D., University of Georgia

E a E. J , J . 1966-1998

Professor of Physical Education  
B.A., Bridgewater College  
M.S., James Madison University  
P.E.S., Central Missouri State College  
Ed.D., Virginia Polytechnic Institute and  
State University

Samuel Woodrow Luce



Thomas M. Willard  
Professor of Chemistry  
B.S., Lamar State College  
Ph.D., Tulane University

1976-1999



Incompletes .....	25
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HE COLLEGE CALENDAR  
2002-2003

FI	EME	E
August 30		Orientation and Registration: New Students
September 3		Classes Begin 8:00 A.M.
September 9		Final Day for Registration
October 22		Mid-Term Grades Due in Registrar's Office
November 1		Final Day to Drop Courses Without Penalty
November 26		Thanksgiving Recess Begins 9:30 P.M.
December 2		Thanksgiving Recess Ends 8:00 A.M.
December 9-12		Final Examinations
December 14		Mid-Year Commencement
December 14		Christmas Holidays Begin

ECOND	EME	E
January 6		Orientation and Registration: New Students
January 7		Classes Begin 8:00 A.M.
January 13		Final Day for Registration
February 25		Mid-Term Grades Due in Registrar's Office
February 28		Spring Holidays Begin 5:00 P.M.
March 10		Spring Holidays End 8:00 A.M.
March 14		Final Day to Drop Courses Without Penalty
March 17-21		Founders Week
April 18		Good Friday
April 21-24		Final Examinations
April 26		Baccalaureate and Commencement

MA E M  
April 28-May 23



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