

Florida Southern College

# CATALOG

2004-2005



**FLORIDA SOUTHERN COLLEGE**  
**111 Lake Hollingsworth Drive**  
**Lakeland, Florida 33801-5698**

Specific inquiries may be made to the following:

|   |                |
|---|----------------|
| Admissions .....                        | (863) 680-4131 |
| Academic Programs and Information ..... | (863) 680-4124 |
| Administration .....                    | (863) 680-4100 |
| Financial Aid .....                     | (863) 680-4140 |
| Business and Financial Matters .....    | (863) 680-4148 |
| Transcripts and Academic Records .....  | (863) 680-4127 |
| Student Life and Residential Life ..... | (863) 680-4209 |

For further information, please call the general Florida Southern College number at (863) 680-4111.

**PURPOSE AND EDUCATIONAL OBJECTIVES**

**Values Statement**

A United Methodist college with a strong liberal arts core, Florida Southern seeks to provide its students with a superior, values-based education that prepares them for meaningful, contributing lives and successful careers in a global society.

(863) 680-4148

# TABLE OF CONTENTS

|  |     |
|--|-----|
| Accreditation and General Information .....                                | 5   |
| History of Florida Southern College .....                                  | 6   |
| Description of Campus Facilities .....                                     | 6   |
| Undergraduate Programs   |     |
| Admissions .....   | 8   |
| Credit by Examination .....  | 13  |
| Tuition, Fees and Financial Aid .....                                      | 15  |
| Student Life .....   | 19  |
| Academic Majors .....  | 24  |
| Academic Regulations, Traditions, Grading, and Performance Standards ..... | 25  |
| Programs of Study  |     |
| Majors, Minors, and Interdisciplinary Minors .....                         | 32  |
| Pre-professional and Professional Programs .....                           | 33  |
| Teacher Education .....  | 35  |
| Honors, Study Abroad and Other Special Programs .....                      | 40  |
| Undergraduate Core Requirement (General Education, Degree Requirements)    | 44  |
| Evening, Orlando and Ocala Programs .....                                  | 48  |
| Graduate Programs .....  | 49  |
| Master of Business Administration (MBA) .....                              | 55  |
| Graduate Programs in Education (MAT and MEd) .....                         | 59  |
| Master of Science in Nursing (MS in Nursing) .....                         | 63  |
| Undergraduate Course Descriptions and Programs of Study (where applicable) | 69  |
| Accounting .....   | 69  |
| African American Studies .....   | 71  |
| Art and Art History .....  | 72  |
| Astronomy .....  | 76  |
| Athletic Training .....  | 76  |
| Biology .....  | 78  |
| Business Administration .....  | 80  |
| Chemistry .....  | 84  |
| Citrus and Horticultural Science .....                                     | 86  |
| Communication .....  | 89  |
| Computer Science .....   | 92  |
| Criminology .....  | 93  |
| Economics .....  | 94  |
| Education .....  | 96  |
| English .....  | 105 |
| Examined Life .....  | 108 |
| French .....   | 108 |
| Geography .....  | 109 |
| Geology .....  | 109 |
| History .....  | 109 |
| Honors .....   | 111 |

|   |     |
|---|-----|
| Humanities . . . . .                      | 111 |
| International Studies . . . . .           | 112 |
| Languages . . . . .                       | 112 |
| Latin American Studies . . . . .          | 113 |
| Mathematics . . . . .                     | 113 |
| Military Science and Leadership . . . . . | 115 |
| Music . . . . .                           | 117 |
| Nursing . . . . .                         | 123 |
| Philosophy . . . . .                      | 124 |
| Physical Education . . . . .              | 126 |
| Physical Science . . . . .                | 129 |
| Physics . . . . .                         | 129 |
| Political Science . . . . .               | 129 |
| Psychology . . . . .                      | 131 |
| Religion . . . . .                        | 132 |
| Social Science . . . . .                  | 134 |
| Sociology . . . . .                       | 134 |
| Spanish . . . . .                         | 136 |
| Theatre Arts . . . . .                    | 137 |
| Women's Studies . . . . .                 | 138 |
| <b>Graduate Course Descriptions</b>       |     |
| Accounting . . . . .                      | 139 |
| Business Administration . . . . .         | 140 |
| Economics . . . . .                       | 141 |
| Education . . . . .                       | 141 |
| Exceptional Student Education . . . . .   | 144 |
| International Business . . . . .          | 144 |
| Mathematics . . . . .                     | 145 |
| Nursing . . . . .                         | 145 |
| Philosophy . . . . .                      | 146 |
| <b>Buve-Oaffs</b>                         |     |

## ACCREDITATION

## **MEMBERSHIPS**

Chatlos Communication Building equipped with broadcasting facilities; the Carlisle Rogers Business and Economics Building; and the Jack M. Berry Citrus Building.

Completed in 1968, the Roux Library was designed by Nils Schweizer to replace Frank Lloyd Wright's E.T. Roux Library, presently the Thad Buckner Administration Building with a larger library facility. Schweizer, Frank Lloyd Wright's on-site supervisor for several Florida Southern College buildings and a student of Wright at Taliesin, integrated many Frank Lloyd Wright themes with his own unique style. The Roux Library was remodeled in 1998 and continues to play a central role in supporting the College's educational programs.

A new addition to the campus is the Robert A. Davis Performing Arts Center. The Polk Science Building has undergone major renovations, and at the Planetarium a new Spitz instrument brightens the skies for FSC students and the community. In fall 2001, the Honeyman Pavilion opened as an enclosed entrance to Branscomb Auditorium and location for selected special events.

Student housing facilities, including Miller Hall which opened in February 2004, Hollis Hall, the Charles Jenkins Residence Hall, the Dell Residence Hall, the Joseph Reynolds Residence Hall, the Allan Spivey Residence Hall, Panhellenic, and the Publix Charities Commons, allow for a population of approximately 1,360 students in residence. Housing options include single, double, and suite style occupancy.

In addition, students use the Herbert E. Wolfe Cafeteria Building, the Charles T. Thrift Alumni Center, the Nina B. Hollis Wellness Center and the Jackson Religion Building, and the George Jenkins Field House. Athletic fields, intramural fields, and orange groves span the campus.



# **THE UNDERGRADUATE PROGRAM**

## **ADMISSIONS**

### **GENERAL INFORMATION**

Florida Southern College attracts students who demonstrate the academic ability and



preference for one examination over the other, and encourages students to take both. Effective in September 2005, the College recommends that candidates for admission also submit the writing component of whichever test is preferred.

(3) **Letter of recommendation.** Each candidate for freshman admission is required to submit one academic letter of recommendation. This recommendation should be from an appropriate academic professional--teacher or guidance counselor. Recommendation forms are available from the admissions office and can also be downloaded from our website at [www.flsouthern.edu/admissions](http://www.flsouthern.edu/admissions).

## **APPLICATION DEADLINES**

**The deadline for freshman applications is April 1.**

university may apply for admission to Florida Southern College. Applicants should submit a personal statement indicating the reason for the transfer. Official transcripts are required from each post-secondary institution attended.

Applicants are evaluated primarily on the strength of their academic achievement at the post-secondary level, with emphasis placed on subject areas paralleling Florida Southern College's General Education requirement (core curriculum). Particularly critical are courses in English and mathematics. Total credits attempted, credits earned, and grades posted serve as the basis for admission. (Students who wish to transfer before accumulating 25 semester hours of transferable credit must also submit high school transcripts and SAT I or ACT scores.) One reference as listed above is required. A 'Report of Social Standing' form, available from the Office of Admissions, is required to complete a transfer application.

To be considered for transfer admission, a student must be eligible academically and socially to return to the previous college or university. A student on academic or social dismissal from any institution is not eligible to enroll at Florida Southern College until reinstatement in good standing at the previous institution has been authorized.

Students transferring *without an A.A. degree* at the time of matriculation are required to complete all Florida Southern core courses not previously taken. Evaluation of transfer credit is on a course-by-course basis.

Students who have *earned an A.A. degree* from a regionally accredited community college within the State of Florida will have met all of Florida Southern's core requirements except religion, if the degree was awarded after December, 1994. Under agreements with the State's community colleges, A.A. degree candidates who earned their degrees in 1995 or subsequent years enter Florida Southern College as juniors with a maximum of 62 transferable credits.

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. Regardless of the amount of applicable transfer credit, students must complete at least 50% of their major and minor (if a minor is elected) in Florida Southern College coursework. In the case of students entering teacher education, no more than six semester hours of coursework may be accepted in the professional education sequence at Florida Southern College.

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. For additional information, see the section on Teacher Preparation in this Catalog, beginning on p. 35.



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.



## **CREDIT FOR MILITARY SERVICE SCHOOLS**

Credit for satisfactory completion of certain specialist education programs may be awarded. Semester hours credit is determined by standards of the American Council on Education guide to the evaluation of experiences in the Armed Services up to a maximum of 18 hours. Any such credit must correlate reasonably with curricula of liberal arts colleges generally, and not more than six hours will be awarded for any combination of technical electives such as radio, radar,

# FINANCIAL INFORMATION

## THE UNDERGRADUATE DAY PROGRAM

### 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, businesses and the government, and from the Florida Conference of the United Methodist Church.

Below are the costs per semester for students for the 2004-2005 academic year. Because economic conditions may change, the College reserves the right to revise fees.

#### *Students entering Florida Southern College 9/1/2003 or later:*

| <b>Boarding Students</b> | <b>Semester</b> | <b>Commuting Students</b> | <b>Semester</b> |
|--------------------------|-----------------|---------------------------|-----------------|
| Tuition                  | \$8,930.00      | Tuition                   | \$8930.00       |
| Room++                   | \$1,775.00      | Activities Fee            | \$50.00         |
| 21-meal plan+            | \$1,430.00      | Technology Fee            | \$140.00        |
| Activities Fee           | \$50.00         | Total:                    | \$9,120.00      |
| Technology Fee           | \$140.00        |                           |                 |
| Total                    | \$12,325.00     |                           |                 |

+ 21-meal plan required for all 1st year residential students

++ Double occupancy rate

Tuition rates are for full-time loads of 12-18 credit hours. Additional charges are applicable above 18 hours.

#### *Students who entered during the 2002-2003 academic year:*

| <b>Boarding Students</b> | <b>Semester</b> | <b>Commuting Students</b> | <b>Semester</b> |
|--------------------------|-----------------|---------------------------|-----------------|
| Tuition                  | \$8,680.00      | Tuition                   | \$8680.00       |
| Room and Board: Low*     | \$2,775.00      | Activities Fee            | \$50.00         |
| Room and Board: High*    | \$3,205.00      | Technology Fee            | \$140.00        |
| Activities Fee           | \$50.00         | Total:                    | \$8,870.00      |
| Technology Fee           | \$140.00        |                           |                 |
| Total: Low               | \$11,645.00     |                           |                 |
| Total: High              | \$12,075.00     |                           |                 |

Food Service (Total)

\$1,000.00 10 meals a week (seniors only)

\$1,190.00 15 meals a week

\$1,430.00 21 meals a week

#### *Students who were full-time students as of Spring Term 2002 with continuous enrollment:*

| <b>Boarding Students</b> | <b>Semester</b> | <b>Commuting Students</b> | <b>Semester</b> |
|--------------------------|-----------------|---------------------------|-----------------|
| Tuition                  | \$8,150.00      | Tuition                   | \$8,150.00      |
| Room and Board: Low*     | \$2,775.00      | Activities Fee            | \$50.00         |
| Room and Board: High*    | \$3,205.00      | Technology Fee            | \$140.00        |

|                |             |                      |                                |
|----------------|-------------|----------------------|--------------------------------|
| Activities Fee | \$50.00     | Total:               | \$8,340.00                     |
| Technology Fee | \$140.00    |                      |                                |
| Total: Low     | \$11,115.00 |                      |                                |
| Total: High    | \$11,545.00 |                      |                                |
|                |             | Food Service (Total) |                                |
|                |             | \$1,000.00           | 10 meals a week (seniors only) |
|                |             | \$1,190.00           | 15 meals a week                |
|                |             | \$1,430.00           | 21 meals a week                |

Note: The college reserves the right to change fees due to economic conditions.

Full-time residential and commuter day students may use their residence hall room and meal service from registration through the last final examination, except for holidays when the residence halls are closed. Participation in a meal plan is required for all resident students.

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 study-abroad 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 cancelled.**

Activities Fee money is allocated by the student government (SGA). Allocations are not made to special interest groups/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 .....                        | \$500.00          |
| Credit hours (below 12 and above 18) .....                                  | \$430.00 per hour |
| Graduation Fee .....  | \$50.00           |
| Illness insurance premium .....   | \$140.00          |
| International Student Insurance .....                                       | \$505.00          |
| Scuba lab fee .....   | \$50.00           |
| Tae Kwan Do fee .....   | \$50.00           |
| Late Payment Fee .....  | \$100.00          |
| Audit fee (per course by permission).....                                   | \$130.00          |
| Additional fees may be assessed in courses where supplies must be purchased |                   |

**The College is not responsible for loss or damage to personal items (including vehicles). It is recommended that students maintain appropriate insurance coverage.**

### APPLIED MUSIC LESSONS

The fees for private applied music lessons are \$150.00 per semester for a weekly half-hour lesson and \$300.00 per semester for a weekly full-hour lesson. For full-time students majoring in music, the fee is \$275.00 per semester for all private lessons.

Students who withdraw from applied music lessons do not receive a refund of the tuition and fees unless the withdrawal is completed before the end of the first full week of classes.



## **METHODS OF PAYMENT**

All financial obligations are payable before the beginning of the semester or term. Students may not attend classes until their financial affairs have been satisfactorily arranged. These include loans, grants, and/or scholarships. Accounts, including special charges, must be 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 at <http://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

## 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% refund. Beginning with the fourth day of classes through the tenth calendar day, there is a 90% refund on tuition, room, board, and fees. 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, room, board, and fees. The refund policies for evening, summer, and graduate programs are covered elsewhere in this Catalog and in the respective program guides.

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

The following conditions apply when a student withdraws from the College and has received financial aid for the term of withdrawal:

1) Financial aid funded by Florida Southern College and the State of Florida is refunded (returned to source) on the same basis as the student charges are refunded. For example, a student receiving a 75% refund of charges will receive a credit of 25% of the financial aid awarded and 75% is withdrawn from his account and returned to the appropriate funding source. This policy does not include money a student earns under the Faculty Assistants Program (FAP) or the College work-study program.

2) A separate formula applies to the federal loan and grant programs, including Pell Grant, SEOG, Perkins Loan, Stafford Loan, and Parent Loan Programs. Based upon the percentage of class days remaining in a given term/semester, this same percentage of the total federal funds must be refunded, firstly to loan programs. No refunds are required if less than 41% of the class days remain at the time of formal withdrawal.

3) Financial aid received by the student from private sources is refunded in accordance with the policy of the organization providing the funds. Lacking guidance from said organizations, funds are handled in the same manner as FSC funds.

## FINANCIAL AID

Florida Southern College is the largest source of financial aid for its students, Ninety percent of FSC's students receive some form of grant or scholarship from the College. In addition to grants based upon financial need, leadership and community service, and church-related awards, Florida Southern provides academic scholarships to freshmen and transfer students.

### **Academic Merit Awards to freshmen are allocated as follows:**

\$6,000 with SAT of 1150/ACT 24 and a recalculated GPA of 3.00 (or top 33% of class)

\$7,000 with SAT of 1250/ACT 28 and a recalculated GPA of 3.50 (or top 20% of class)

\$8,000 with SAT of 1350/ACT 31 and a recalculated GPA of 3.75 (or top 10% of class)

### **Academic Recognition Awards to freshmen (not qualifying for the AMA) are allocated as follows:**

\$5,000 with a recalculated GPA of 3.00

\$5,500 with a recalculated GPA of 3.50

\$6,000 with a recalculated GPA of 4.00

**Academic Recognition Awards to transfers (with at least 25 transferrable credits) are allocated as follows:**

\$4,000 with a GPA of 3.25

\$4,500 with a GPA of 3.50

\$5,000 with a GPA of 3.75

**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.

## **STUDENT LIFE EXPECTATIONS**

Florida Southern strives for excellence inside and outside of the classroom and believes the experience is enhanced by living in a community that establishes high expectations. Florida Southern has established the following expectations that lead to excellence:

- 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 excellence to the student and to Florida Southern 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 that supplement and complement academic life. For these reasons, Florida Southern College provides activities, programs, and services for the benefit of students. The Wellness Center and Student Health Services are examples. There are varsity sports and intramural 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 symphony band, and the jazz band. The Vaga-

## **WELLNESS AND RECREATION**

The Nina B. Hollis Wellness Center is home to wellness and recreation activities at Florida Southern College. The comprehensive program includes aerobics, aquatics, fitness, intramural sports and outdoor recreation. The Wellness Center features a 1200 square foot fitness facility

must have shown academic and leadership excellence.

In recognition of outstanding leadership, each year a number of students are awarded membership in “Who’s Who Among Students in American Colleges and Universities.”

## **HONORARY SOCIETIES, PROFESSIONAL ORGANIZATIONS, AND CLUBS**

There are many local and national honorary organizations established to recognize outstanding students for leadership, service, and academic achievements. Each organization maintains scholastic standards. These organizations are described more fully in the Student Life Handbook.

|                               |   |
|-------------------------------|---|
| ALPHA GAMMA RHO               | Citrus and Horticulture Fraternity      |
| ASSOCIATION OF HONOR STUDENTS | FSC Honors Program students             |
| BETA BETA BETA                | National Biological Fraternity          |
| DELTA OMICRON                 | Women’s Professional Music Fraternity   |
| DELTA SIGMA PI                | Professional Business Fraternity        |
| GAMMA SIGMA EPSILON           | Chemistry Honorary Society              |
| OMICRON DELTA KAPPA           | National Honorary Leadership Fraternity |
| ORDER OF OMEGA                | Greek Leadership Honor Society          |
| PHI EPSILON KAPPA             | Physical Education Honorary             |
| PHI ETA SIGMA                 | National Freshman Honor Society         |
| PHI MU ALPHA SINFONIA         | Men’s Honorary Music Fraternity         |
| PSI CH                        | National Psychology Honorary            |
| SIGMA BETA DELTA              | National Business Honorary              |
| SIGMA DELTA PI                | Spanish Honorary Fraternity             |
| SIGMA RHO EPSILON             | Religious Educational Fraternity        |
| SIGMA TAU DELTA               | International English Honor Society     |

Other campus organizations, interest groups, Greek organizations, and professional organizations include the following:

|                                      |                                   |
|--------------------------------------|-----------------------------------|
| Advertising Federation               | Habitat for Humanity              |
| Alpha Omicron Pi                     | International Student Association |
| Association for Campus Entertainment | Interfraternity Council           |
| Alpha Chi Omega                      | Institute of Management Acc.      |
| Alpha Delta Pi                       | Kappa Alpha Order                 |
| American Chemical Society            | Kappa Alpha Psi                   |
| Antioch 2                            | Kappa Delta                       |
| Best Buddies                         | Kappa Mu Epsilon                  |
| Beyond Campus Ministries             | Kappa Delta Pi                    |
| Cantilevers                          | Lambda Chi Alpha                  |
| Circle K International               | Lambda Epsilon                    |
| Citrus & Horticulture Club           | Ludacris                          |
| Commuter Student Association         | Moc-5                             |
| Consilience                          | Multicultural Students Council    |
| Dance Team                           | Newman Club                       |
| Fellowship of Christian Athletes     | Non-Traditional Students          |
| Hockey Club                          | Panhellenic Council               |

Physical Education Majors  
Precious Pearls









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.
- Transient, when a student from another college or university is admitted to Florida Southern College 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, although a 15-16 semester hour load is considered typical. Only with written approval of the Vice President and Dean of the College and the advisor may a student register for more than 18 hours. The student should have a 3.0 GPA and circumstances that warrant such an arrangement. 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.

Residential day students ordinarily do not include evening courses in their schedules of classes. However, students regularly registered in the residential 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 residential 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 residential day program. Forms for "cross-over" into the evening program may be obtained in the Registrar's Office.

Students other than freshman may take one course per semester on a Pass/Fail basis. This option may be used only for elective courses (i.e., not in the core and not in the major/minor). 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 faculty member who is teaching the course is required, and the necessary paperwork must be completed in the Registrar's Office before the second week of class.

**CRC** **u** **h** **54** **T** **w** **(** **I** **4** **(** **I** **n** **o** **r** **e** **n** **e** **c** **r** **a** **m** **.)** **T** **j** **R** **i** **s** **r** **e** **q** **u** **i** **r** **e** **d** **,a** **n** **d** **t** **h** **e** **n** **e** **c** **e** **s** **s** **a** **r** **y** **(** **I** **4** **(** **o** **f** **a** **i** **l** **b** **a** **7** **6** **9** **T** **a** **7** **6** **o** **j** **T** **.)**

## **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 gremesterFaculsrsework .5(I5TcTj-1.id 20lty membe)01 2res660.0 and Dean

## **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 a full withdrawal from the 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.

### **Academic Probation**

Students otherwise eligible for re-enrollment, but with cumulative grade point averages below 2.0 at the close of any semester, term or summer grading period, are placed on ACADEMIC PROBATION. A student may also be placed on academic probation when the

DEsucceeng pemester gr them, anexhibi ieovis onademic proerr nrence sufed 53.5cademic PSus]TJT\*

leadership in student organizations including, but not limited to, student publications, sororities, fraternities, ensembles, and other societies. An office held by a student placed on Strict

## **TRANSIENT STUDENT PERMISSION**

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) they must have advance approval to attend another institution from the Florida Southern College Registrar; (3) courses passed at the “C” level (but not 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.

## **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.

remanded by the Dean of the College to the Academic Standards Committee for review.

The Academic Standards Committee will consider each case, has the authority to make final recommendations, and will make every effort to preserve both the substance and the appearance of impartiality and fairness. In the event that a member of the Committee is directly involved in the case, that member will not participate. If that member is the chair of the Committee, the Committee will elect a chair, pro tem.

The Committee may make a determination without a hearing. In the even of a hearing by the Committee, a vote will be taken by secret ballot. In either case the results will be communicated in writing by the chair to the Dean of the College. The Dean of the College will communicate the final decision to the student and the faculty member.

Any student considering a grade appeal should understand that each faculty member has the academic freedom and responsibility to determine and assign grades according to any professionally acceptable method chosen by the faculty member, communicated to everyone in the class, and applied to all students equally.

An appeal must be made in writing to the faculty member who taught the course (copies to the Department Chair and Dean) no later than the fifteenth calendar day of the next succeeding regular semester. A detailed grade appeals procedure is available in the Office of the Dean of the College.

## **PROGRAMS OF STUDY**

### **MAJORS AND MINORS IN THE LIBERAL ARTS AND SCIENCES**

Consistent with Florida Southern's essential mission and commitment to its liberal arts tradition, its academic program is designed to provide opportunities for students to major in arts and sciences: art, biology, chemistry, economics, English, history, mathematics, music, philosophy, political science, psychology, religion, sociology, Spanish, and theatre. Minors are offered in all disciplines in which majors are offered as well as physics, African American studies, Latin American studies, international studies, and women's studies.

#### **MINORS**

Students at Florida Southern College may elect a minor, as specified in this Catalog. Minors typically require eighteen semester hours of coursework, successfully completed with a 2.0 grade point average. Specific information about particular minors is included in the introductory section of each discipline found later in this Catalog. In many cases, the particular courses for a minor are specified by the department.

#### **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.

**African American Studies** -- African Americans are an important part of the local community, the state, and the nation. The African American Studies minor offers an academic experience that focuses on African American culture while recognizing it as an essential part of the larger academic community and of American society. The minor enables students to



increase their understanding of the culture and heritage of this important segment of the American population. This minor offers courses from a variety of disciplines to introduce students to the backgrounds of and influences on African American culture and to the variety of contributions that Africans and African Americans have made to American society. The minor introduces students to African American concerns within various academic fields and to issues affecting and related to minorities, especially African Americans, beyond the college campus.

**Latin American Studies** -- The United States finds itself increasingly involved in Latin American culture, as a trading partner with nineteen Spanish speaking countries in the world and in recognition that the largest minority population in this nation is Hispanic. The Latin American Studies minor offers a student the opportunity to blend language studies with studies in culture, film, and history along with multi-disciplinary courses in Latin American studies.

**International Studies** -- International issues are increasingly dominating the headlines. With each passing year, nations--both developed and underdeveloped--find it more difficult to remain isolated from the world community. This minor is designed to provide a greater sensitivity to these important global changes, as well as a better understanding of how international developments are shaping the future of the planet. Students are permitted to select courses with an international focus from a number of academic disciplines. These courses will complement almost any major within the social sciences or the humanities.

**Women's Studies** -- In a world in which women are an increasing proportion and force in the professional, educational and cultural community, Women's Studies provide an opportunity to examine the effects of gender on social, intellectual, and personal experiences. The Women's Studies minor affords students the opportunity to investigate the extent to which gender, race, class, ethnicity, and sexuality have affected a woman's access to cultural, social, political, and economic resources. Pursuing a minor in Women's Studies will complement any major field of study, enhancing the leadership skills of its students by heightening their awareness and empathy for gender issues within all fields of study.



combination of music and business courses carefully selected to prepare the graduate for successful achievement in the many-faceted music management field. In addition to the required courses and supportive courses, an internship program is provided for practical in-field application.

The **Sports Management program** combines courses in physical education and business administration. It is designed to develop graduates knowledgeable about sports who can also serve the business interests of professional sports organizations. In addition to the required and supportive courses, the program also includes practical field experience under the supervision of faculty members and preceptors--operators and managers of sports enterprises.

## **TEACHER EDUCATION**

Florida Southern College offers programs of teacher education in Elementary Education,

professional education classes. If a student has not passed all four sections of CLAST prior to registering for classes at Florida Southern College, the student will be admitted conditionally and must pass all four sections of CLAST during the first semester of enrollment. Failure to pass all four sections of CLAST in that semester will result in the student being barred from further enrollment in professional education courses until the CLAST 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 CLAST 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 2004 semester is Friday, October 1. The spring 2005 deadline is Friday, February 4. 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 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) and the GKT 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 EXPERIENCES** (refer to the specific program descriptions below)

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:**

All PreK/Primary majors in the Education Department will successfully complete the following field studies components: EDU 301, EDU 302, PKP 309L, PKP 311L and PKP 366L. For EDU 301 and EDU 302, the Coordinator 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.

#### **Elementary:**

All **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 Coordinator 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 EXS 301, EXS 302 and EXS 303 following the appropriate four-year degree schedule or transfer schedule. This means that typical four-year candidates would take EXS 301, EXS 302, and EXS 303 in consecutive semesters starting with the first semester of their junior year. The Coordinator 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** subject matter majors are required to take EDU 301 and 302. The Coordinator 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 quality for the 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.
7. Submission of an acceptable professional teaching portfolio to the student’s educational advisor the semester prior to internship. Music education majors must present documentation of completion of the senior recital and piano proficiency requirements.
8. Submission of Application for Official Acceptance to Senior Internship in the semester prior to the internship semester following departmental guidelines provided by the Coordinator of Field Studies.
9. Removal of all deficiencies, if any, by deadlines posted by the Coordinator of Field Studies.
10. Attendance at **ALL** meetings regarding senior internship called by the Coordinator of Field Studies.

Upon acceptance of the teacher candidate to Senior Internship, The Coordinator 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



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 DEPARTMENT, ACCEPTS RESPON-



forum (such as the annual FSC program “Fiat Lux,” the meeting of the Florida Collegiate Honors Council, etc.). (For this presentation, the student may select what project to share; the Honors Director, committee members, and faculty will offer guidance.) Students who begin as freshmen will take the following sequence of courses: in the first year, HON 115 and 216; in the second and third years, at least two HON seminars numbered 350-359; in the fourth year, either HON 493, 494 (Honors within the Major) or HON 495, 496 (Honors Thesis). Students beginning after their freshman year (i.e., transfer students who have been invited to join the program or FSC students who have earned the right to take HON courses) must still take six semesters of Honors courses to earn College Honors: four semesters of seminars and either the 493, 494 or 495, 496 sequence.

To remain in the Honors Program, Honors students, as academic leaders on the campus, must maintain the highest standards of academic integrity and quality. As is expected of all Florida Southern College students, Honors students will avoid committing any acts of academic dishonesty such as cheating or plagiarizing. Should a student in the Honors Program be found guilty of such an act, the student will not be allowed to continue in the program. Also, Honors students must achieve a cumulative grade point average of 3.5 by the end of their junior year and must maintain this average until graduation so that they graduate cum laude or junioe studentsy selected in the

sgritthioIjunioe

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 and Angers, Spanish in Spain, Mexico, and Venezuela, science in England, marine biology in the Bahamas and Belize, and art and literature throughout Europe, but particularly in Greece and Italy. Since 1997, Florida Southern has maintained a special relationship with the Center for Bilingual Multicultural Studies in Cuernavaca, Mexico, which allows our students to engage in intensive study of the Spanish language. Contact the Office of the Vice President for Academic Affairs and Dean of the College for further information.

In all cases, students must be in good academic and social standing in order to participate in Study Abroad programs. At both the time of application and departure, the student must have a 2.0 GPA. Course equivalencies must have been approved in advance to assure the appropriate transfer credit.

## **MAY OPTION--ENGLAND**

The traditional May Option Program provides students of Florida Southern College a unique way to elect coursework that provides the advantages of studying in another country and experiencing that culture with those of participating in courses that are already approved for Florida 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, often making use of the facilities at Regent's College in the heart of London's Regent's Park.

The cost of the May Option-England 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 for Academic Affairs and Dean of the College or the faculty coordinator 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 in good social standing with the College.



# DEGREE REQUIREMENTS

- Astronomy 110
  - Biology 106 and Physical Science 105;
  - Biology 107;
  - Biology 209 and 210;
  - Chemistry 101 and 102;
  - Chemistry 111 and 112;
  - Geology 190;
  - Horticulture 207;
  - Physics 201 and 202;
  - Physics 211 and 212.
7. Social Sciences (six hours)  
Six hours chosen from among courses in criminology, economics, geography, history (in addition to #3 above), political science, psychology, or sociology, except that no more than three of the six hours may be in history.
  8. Fine Arts (three hours outside one's major area)  
One of the following courses:  
ARH 171 or 172, Survey of Western Art and Architecture;  
Music 164, History of Jazz;  
Music 165, Great Works of Music;  
Theatre 109, Introduction to the Theatre  
or, a course of three credit hours in the history of art, music, or theatre.
  9. Physical Education (two hours)  
Physical Education 105, Wellness Management; plus any one-hour activities course or one hour of Military Science Practicum in Leadership.
  10. The Convocation Series. Full-time students must meet Convocation requirements by attendance at the monthly Convocation Series during each semester of attendance at the College. For further information on the convocation requirement, contact the Office of Student Life.

## MAJOR REQUIREMENTS

Course requirements for each departmental and divisional major are found in the introductory paragraphs of each of the department-division course offerings in this Catalog. Students may present no more than 42 hours in the major within the 124 hours required for graduation. (In other words, a student must complete no less than 82 hours outside of the major.) Exceptions to this requirement are: art, athletic training, music, music education, prekindergarten/primary, elementary, and special education and theatre arts.

Students may elect (1) to take a second major, (2) to take additional courses in specially emphasized curricula in the major and/or related fields, or (3) to take work beyond the general limit of 42 semester hours in the major. Students who elect to pursue these options and other special programs and situations will have committed to earning above 124 hours and therefore may be obligated to spend additional semesters or summer sessions in residence in order to complete requirements imposed by these additional options. The College may not be able to make available the opportunity for any student to take coursework in all desired options within the student's 8 semesters of college work. It will, however, make accommodations enabling students to achieve a reasonable range of educational objectives within 8 semesters.

### Declaration of Major/Concentration/Minor

An academic major is an integral part of the degree program. While declaration of a major is essential in the first year of some programs (athletic training, biology (pre-med), chemistry, education, music, and theatre, for example), for other major programs, declaration may be

deferred until the end of the sophomore year.

In some academic departments, it is possible to specialize -- that is, to take a series of courses that represents a specific concentration within a major. Note the concentrations within business administration and communication, for example.

Students are free to pursue coursework leading to a second major, a second concentration, 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

**197-198, 297-298, 397-398, 497-498. EXPERIMENTAL COURSES/SPECIAL TOPICS COURSES** - From time to time 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.

**491-492. DIRECTED STUDY** - Students with junior or senior standing and excellent grade point averages may, with the approval of the department chair and the Vice President and Dean of the College, register for advanced topics not listed among the current courses of instruction. Weekly conferences with the faculty director of the project, oral or written examinations, and a paper of some substantial length are among the normal requirements for directed study courses.

**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/CAPSTONE COURSES** - 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.”

The Lakeland Evening Program is a degree program leading to the Bachelor of Science degree with majors, minors, and curricular concentrations in accounting, business administration, education, nursing, and psychology.

The Evening Programs in Orlando and Ocala lead to the Bachelor of Science degree with majors, minors, and curricular concentrations in accounting, business administration, educational studies (non-certification program offered in Ocala only), and nursing (Orlando only).

Applicants for admission to the Lakeland and Orlando/Ocala 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 an official 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



# **THE GRADUATE PROGRAM**

## **FLORIDA SOUTHERN COLLEGE**

Florida Southern College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to offer the following graduate degrees:

- **MBA--Master of Business Administration**  
Concentrations in business administration, accounting, international business
- **MEd--Master of Education**  
Collaborative teaching and learning
- **MAT--Master of Arts in Teaching**
- **MS in Nursing--Master of Science in Nursing**

### **ADMISSIONS**

#### **GENERAL INFORMATION**

Florida Southern College attracts students who demonstrate the academic ability and strong motivation to succeed in challenging graduate degree programs. Admission decisions are based on academic achievement, aptitude, personal character, and performance in general citizenship or leadership activities throughout the applicant's life and/or professional career. The college welcomes applications from students who manifest the desire and willingness to study and the proper academic preparation to successfully complete the rigorous educational program offered at Florida Southern College. In considering applications, the admissions committee of each graduate degree program gives careful consideration to all credentials required and submitted.

For admission to graduate programs at Florida Southern College, applicants must meet the following requirements: an earned baccalaureate degree from a regionally accredited institution of higher education as verified by an official transcript of all undergraduate work completed; a strong record of undergraduate academic achievement; letters of reference as specified in the admissions materials provided to each applicant; and the successful completion of any standardized entrance examinations or licensure requirements. Please refer to each specific degree program in this catalog for grade point average (GPA) requirements, entrance examination scores, and other admissions expectations. Interviews for Florida Southern College graduate programs may be required for final admissions decisions.

#### **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 graduate programs are required to submit all documents required for domestic applicants and are held to the same standards. All documents, including transcripts, must be translated into English. If the student is from a nation where English is not the standard for daily communication, a sample of written work (in English) or a telephone interview may be requested to demonstrate proficiency in English. In lieu of the above, a score of at least 550 on the Test of English as a Foreign Language (TOEFL) may be substituted. The TOEFL requirement may also 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. In any case, judgment about the proficiency of the candidate is made by the graduate admissions committee

of each degree program. International students will need to comply with all federal guidelines concerning student status and immigration.

### **ACCEPTANCE OF GRADUATE TRANSFER CREDIT**

A maximum of six (6) semester hours of coursework taken for graduate credit from a regionally accredited graduate school or program may be accepted toward the graduate degree programs at Florida Southern College as applicable. Transfer graduate credit must be approved by the graduate admissions committee of each degree program and is, in no manner, automatic. All transcripts become part of the student's permanent academic file at Florida Southern College.

### **REACTIVATION OF APPLICATIONS**

Students who do not enroll in the semester requested on the original application and for which they were admitted may reactivate an application for consideration for a subsequent semester within the next calendar year period. Any other documentation and fees listed in the admission requirements that were not previously submitted must be completed. If the applicant has undertaken additional formal study in the intervening period, official transcripts

## **TRANSIENT STUDENT ADMISSION**

Students currently enrolled in masters programs at other institutions may be allowed to take courses in the Florida Southern College graduate programs, as applicable. Transient student documentation will be required prior to the student being permitted to enroll in any course at Florida Southern College.

## **APPLICATION DEADLINES**

Applicants are considered for admission throughout the year, specific to each degree program. Please consult the section on the specific degree program to determine application deadlines. Written notification of admissions decisions may be expected within four weeks of the published application deadline. Florida Southern College reserves the right to hold an application until further information is available, such as end of semester grades, examination scores, confirmation of the baccalaureate degree, or samples of previous work, before making a decision about admission.

## **TUITION AND FEES**

### **APPLICATION FEE**

An application fee of \$30.00 shall be assessed all applicants for graduate degrees at Florida Southern College. The fee is not refundable.

### **MATRICULATION FEE**

A \$25.00 matriculation fee shall be assessed all persons admitted to study in graduate degree programs at the time of the student's first registration. The fee is not refundable should the matriculant decide to withdraw before completion of the course(s). Students regularly enrolled in the program shall not be assessed a second matriculation fee unless a lapse of one calendar year occurs between continuous registrations for coursework.

### **TECHNOLOGY FEE**

A \$5.00 technology fee will be charged to students each semester or term.

### **TUITION**

Tuition and fees are established by the Board of Trustees and are published in the Florida Southern College Graduate Catalog. Annual increases in tuition should be anticipated consistent with current economic indicators. A table of tuition and fees may be found in the sections of this Graduate Catalog describing each degree program.

A student who withdraws from the college during the first three calendar days of a regular semester will receive a 100% refund on tuition. During the fourth through the 10<sup>th</sup> calendar days, a 90% refund will be made. A 50% refund will be made during the 11<sup>th</sup> through the 25<sup>th</sup> calendar days, and a 25% refund will be made during the 26<sup>th</sup> through the 50<sup>th</sup> calendar days. After the 50<sup>th</sup> calendar day, refunds will be made only in cases of documented serious accident or illness. In serious accident or illness cases, extending beyond a two-week period, students who withdraw will receive 75% refunds of any unused tuition.

During the two summer terms or when a course is offered on the seven-week term format, a student who withdraws during the first three calendar days will be given a 100% refund on tuition. During the fourth and fifth calendar days, a 90% refund will be made. A 50% refund will be made during the sixth through the 13<sup>th</sup> calendar days, and a 35% refund will be made during the 14<sup>th</sup> through the 25<sup>th</sup> days.

Tuition refunds are not granted when a student is enrolled in a course or course(s) offered in a condensed or non-traditional format.

No adjustments or refunds will be considered until a student files a formal notice of withdrawal and is officially withdrawn. The student must withdraw formally through the Registrar's Office.

## **GRADUA**

Those students will be evaluated individually and must, among other requirements, complete 9 credit hours of graduate level courses with a minimum grade-point-average of 3.0 in each course and satisfactory completion of all undergraduate level coursework.

## **DEGREE COMPLETION**

When students are admitted and matriculate, they shall be required to complete the degree program, including transient credit, within seven (7) calendar years. Please also see the earlier section on Readmission of Former Students.

## **COURSE LOAD PER SEMESTER**

The full-time graduate student load is nine (9) hours per semester. Course loads may not, however, exceed twelve (12) credit hours per 15-week semester or six (6) credit hours per 7-week term. Because the Business Administration and Education graduate programs have been designed for part-time students, the standard course load is no more than six (6) semester hours.

## **ACADEMIC ADVISING**

The Graduate Coordinator for each graduate degree program, Florida Southern College graduate faculty, and the Registrar are available to discuss curricular matters, class schedules, and graduate requirements. At the time of admission to graduate studies, an advisor will be assigned to each student. The student reserves the right, however, to request a specific academic advisor from among the graduate faculty listed in this catalog. It is the student's responsibility to meet with the advisor to track academic degree progress.

## **ACADEMIC SCHEDULE**

Please see the section on the specific degree program for information on the academic schedule (days of the week, length of term) for that graduate degree program.

# **ACADEMIC PERFORMANCE REQUIREMENTS**

## **GRADING SCALE**

The Florida Southern College graduate program utilizes a traditional four-point scale: A=4 quality points per credit hour; B=3; C=2; F=0. Florida Southern College does not use a plus or minus grading scale. Only thesis hours may be taken pass/fail for credit in the graduate program. An Incomplete (I) grade may be granted if the majority of the coursework has been completed, extenuating circumstances have caused the student's inability to complete the course, and the faculty member originates the request for an Incomplete grade. Requests for Incomplete grades must be approved by the Vice President for Academic Affairs and Dean of the College.

## **WITHDRAWAL**

Withdrawal from a specific graduate course may be accomplished no later than one week following the published mid-term date. If withdrawal from the course is accomplished

in such a manner, a grade of W will be recorded for that course. After that date, the student will receive the earned grade in the course.

Full withdrawal from graduate studies at Florida Southern College during a semester or term may be accomplished no later than one week prior to the last day of classes. If the withdrawal is accomplished in such a manner, grades of W will be recorded for all courses. If a student withdraws from the graduate program, that student must make application for readmission. See the section on Readmission of Former Students earlier in this catalog.

## **ACADEMIC STANDING, PROBATION, AND DISMISSAL FROM GRADUATE STUDY**

Graduate students shall maintain a 3.0 grade point average (GPA) in order to continue in good academic standing and to complete graduate degree requirements.

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 within the next twelve (12) hours of coursework. If after the completion of those 12 hours (or typically four courses), the condition of *academic probation* is not removed, the student will be *suspended* from further participation in the program.

A student is also *suspended* from the program upon making two C grades in graduate coursework. On appeal to the Graduate Council, a student so suspended may be granted the privilege of repeating one or both of the C grades in an attempt to elevate the grades and grade point average to an acceptable level (3.0). In any case, no more than one course with a grade of C may be counted toward meeting the semester-hour graduation requirement.

Dismissal from the graduate program (permanent suspension without appeal) occurs when the student receives a third C grade, even if one or both of the preceding C grades have been successfully repeated. Making one F in a graduate course will also require that the student be permanently dismissed from the program.

## **ACADEMIC INTEGRITY**

According to Florida Southern College policy, students may file appeals in three types of cases: (1) appeal of suspension from the program (see above), (2) grade appeal, or (3) appeal of a charge of academic dishonesty.

In the latter two cases, a student should appeal first to the faculty member assigning the grade and then to the department chair and/or graduate coordinator. Cases in which resolution has not been achieved by informal negotiations at the program level may be sent to the Vice President for Academic Affairs and Dean of the College who may handle them informally or remand them to the Academic Standards Committee for formal review and recommendation.

When a case is remanded to the Academic Standards Committee, it will consider the case and make final recommendations. In the process, it 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 will not participate. If that member is the chair of the Committee, the Committee will elect a chair, *pro tem*.

The Committee may make a determination without a hearing. In the event of a hearing by the Committee, a vote will be taken by secret ballot. In either case the results will be communicated in writing by the chair to the Dean of the College. The Dean of the College will communicate the final decision to the student and faculty member.

Any student considering a grade appeal should understand that each faculty member has the academic freedom and responsibility to determine and assign grades according to any

professionally acceptable method chosen by the faculty member, communicated to everyone in the class, and applied to all students equally.

An appeal must be made in writing to the faculty member who taught the course (copies to the department chair or graduate coordinator and to the Dean) no later than the fifteenth calendar day of the next succeeding semester or term. A detailed grade appeals procedure is available in the Office of the Vice President for Academic Affairs and Dean of the College (Buckner Building).

## **THE MASTER OF BUSINESS ADMINISTRATION DEGREE PROGRAM MBA**

### **PROGRAM OBJECTIVES AND MISSION**

Florida Southern College offers the Master of Business Administration degree in response to significant expressions of interest from area and regional business and educational enterprises. The MBA degree programs are designed to provide courses in the special fields of accounting, business administration, and international business. The express purpose for making advanced degree work available to a regional constituency is to enable advanced learning and training to be applied directly to business endeavors and to enable upward mobility for persons seeking entry into the job market at the executive or advanced levels.

### **ADMISSION INFORMATION AND ADMISSION DEADLINES**

See the section on Graduate Admission earlier in this Catalog for general requirements.

Along with required admissions materials, applicants for the MBA 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.

Applications and all required materials must be received no later than August 1 for fall semester, December 1 for spring semester, April 1 for summer A term, and May 15 for summer B term.

### **THE ACADEMIC SCHEDULE**

Graduate courses in the MBA program are offered in the evening utilizing two standard 15-week semesters and two 7-week terms. The first and second semesters are concurrent with the regularly planned college academic year, September through April. The first of the seven-week terms begins early in May and extends through mid-June; the second seven-week term begins in late June and extends through mid-August. Fifteen-week courses are scheduled on one evening per week for three hours, most commonly 6:30 to 9:30 p.m. The two 7 week terms are offered during the summer. Seven-week courses meet two evenings per week (Monday and Wednesday or Tuesday and Thursday) from 6:30 to 9:30 p.m.

### **PREREQUISITES AND PREPARATORY COURSES**

The establishment of degree requirements presumes that graduate students will have taken both a broad spectrum of general education courses and specific undergraduate courses

in the major field of study. When students, otherwise eligible for admission to the graduate program, present insufficient undergraduate coursework, they are permitted to take certain undergraduate courses simultaneously with graduate courses. Satisfactorily passed CLEP subject examinations are acceptable wherever they parallel the undergraduate courses which are accepted as meeting specific prerequisite requirements. Prerequisites for specific 600 level



## **DEGREE PROGRAMS**

### **MBA Business Administration**

Thirty-six semester hours as follows:

Nine semester hours of core courses.

BUS 602 Organizational Behavior & Communication

BUS 605 Management Science

BUS 620 Business Management Seminar

Eighteen semester hours of required courses.

ACC 605 Advanced Managerial Accounting

BUS 601 Marketing and Management: Problems and Policies

BUS 603 Multicultural Business Environment

BUS 604 Financial Management: Advanced Studies

ECO 601 Managerial Economics

INT 611 International Business and Finance

Nine semester hours of elective courses chosen from among:

BUS 606 Management Information Systems

BUS 610 Human Resources Management and Industrial Relations

ECO 604 Financial Macroeconomics

INT 607 International Marketing

INT 608 International Economic Systems

INT 615 Import/Export Management

INT 622 International Field Experience

### **MBA Business Administration Accounting Concentration**

Thirty-six semester hours as follows:

Nine semester hours of core courses.

BUS 602 Organizational Behavior & Communication

BUS 605 Management Science

BUS 620 Business Management Seminar

Eighteen semester hours of required courses in the concentration.

ACC 601 Advanced Financial Accounting

ACC 604 Corporate Taxation

ACC 605 Advanced Managerial Accounting

ACC 606 Income Tax Planning and Research

BUS 603 Multicultural Business Environment

BUS 606 Management Information Systems

Nine semester hours of elective courses, chosen from among:

ACC 603 Advanced Auditing

ACC 612 Contemporary Issues in Accounting

BUS 601 Marketing and Management: Problems and Policies

BUS 604 Financial Management: Advanced Studies

BUS 610 Human Resources Management and Industrial Relations  
ECO 601 Managerial Economics  
ECO 604 Financial Macroeconomics  
INT 607 International Marketing  
INT 608 International Economic Systems  
INT 611 International Business and Finance

# GRADUATE PROGRAMS IN EDUCATION

## MASTER OF ARTS IN TEACHING (MAT)

## MASTER OF EDUCATION IN COLLABORATIVE TEACHING AND LEARNING (MEd)

### PROGRAM OBJECTIVES

Florida Southern College offers the MAT and MEd degrees in response to significant expressions of interest from area educational organizations. The two degrees are the Master of Arts in Teaching and the Master of Education in Collaborative Teaching and Learning.

The Master of Arts in Teaching degree is intended for individuals who have obtained baccalaureate degrees in content areas (e.g., English, mathematics, music, physical education, science, social sciences, foreign languages) *without* teacher certification.

The Master of Education in Collaborative Teaching and Learning is designed to further the knowledge and accomplished practice of classroom teachers who hold the Professional Certificate.

### ADMISSION INFORMATION

See the section on Graduate Admission earlier in this Catalog for general requirements for admission to the graduate programs of Florida Southern College. Additional requirements are specified below:

#### **MAT and MEd General Admission Requirements:**

- 1) *Letter of Application.* A personal letter of application stating the individual's personal accomplishments, educational philosophy, and personal/professional goals.
- 2) *Letters of Reference.* Three letters of reference indicating the applicant's probability of success in a graduate program.
- 3) *Résumé.* A résumé of educational and personal work experience.

#### **Additional MAT Admission Requirements:**

- 1) *Baccalaureate degree.* Graduate of a regionally accredited college or university with a major in a secondary school teaching field (e.g., English, mathematics, music, physical education, science, social sciences, foreign languages) with a cumulative GPA of 3.0 or better, and a GPA in the major area of 3.2 or better. Applicants with GPAs lower than the above requirements must submit a composite test score of 1000 on the Graduate Record Examination (GRE) *or* a score of 40 on the Miller Analogies Test (MAT). No one will be admitted with a GPA below 2.5
- 2) *Testing.* Prior to admission or within the first 12 semester hours of MAT coursework, a passing score is required on all sections of the Florida (FTCE) Teacher Certification Examinations, especially the FTCE subject area exam (SAE) in the candidate's teaching field. In addition, the FTCE General Knowledge Test and the FTCE professional education exam must be passed prior to employment as a Temporary Certificate teacher or assignment and enrollment in any FSC internship. An MAT student who does not pass the FTCE subject area examination

(SAE) by the end of the first 12 semester hours of the graduate program will be suspended until the exam has been passed.

#### **Additional MEd Admission Requirements:**

- 1) *Baccalaureate Degree.* Graduate of a state-approved and regionally accredited program with a minimum cumulative GPA of 3.0 overall *or* a composite score of 1000 on the GRE or 40 on the MAT.
- 2) *Teacher Certification.* Applicant must hold or be fully eligible for the Florida Professional Teacher Certificate.
- 3) *Testing.* None, unless the GPA is below 3.0 (see #1 above.)

### **ADMISSION PROCEDURE AND DEADLINES**

Applications with all supporting documentation will be submitted as a packet to the FSC Admissions Office for review and filing. A three-member Admissions Committee will be appointed each March by the Chair of the Education Department. The membership of this committee will be composed of the following: (1) the Graduate Program Coordinator in the Education Department, (2) another graduate faculty member from the Education Department, and (3) the Chair of the Education Department. All decisions/recommendations of this Admissions Committee are submitted simultaneously to the Education Department Chair and the Vice President for Academic Affairs and Dean of the College.

During the first 15 days after each application deadline for the MEd and MAT (May 1 for summer admission and August 1 for fall admission), the Admissions Committee will review and evaluate all applications. During that process, the Committee will identify a maximum of twelve (12) applicants as selected for admission for each degree program (MAT & MEd). Since the cohort for admission each semester is limited to twelve (12) for each degree program, if there are more than twelve qualified applicants at that time for either degree program, a group of the 10 most highly qualified applications will be selected from the applicant pool for acceptance/approval and the next five (5) best qualified applications will be identified to be interviewed by the Committee to select the final two applicants to be admitted. The admission of employees or qualifying family members of employees of Florida Southern College to the graduate programs in education, based on the college's benefits plan, will necessarily be limited to two per degree cohort or four in total per cohort.

All candidates will be contacted by the Graduate Program Coordinator. Applicants who are not selected will be invited to leave their applications current for the next selection cycle. Any inquiries or appeals concerning recommendations of the Admissions Committee should go first to the Chair of the Education Department and then to the Vice President for Academic Affairs and Dean of the College.

### **THE ACADEMIC SCHEDULE**

Graduate courses are offered in three formats: in the evening, on weekends, and in summer workshops. The first and second semesters are concurrent with the regularly planned college calendar, August through April. Classes will be scheduled for *evenings* (Monday-Thursday), meeting once a week (generally 5:30-8:30 p.m.) for a full semester; *or on alternating Saturdays* (six hours each) for a total of 7 class meetings over a 4-month time period; *or in an intensive summer institute* (3 to 4 hours per day, 5 days per week, for 2-3 weeks) during the month of June. The maximum course load for any student in the graduate education programs will be six semester hours.

## **DEGREE REQUIREMENTS**

The credit hour requirement for the MEd degree program is 30-36 semester hours of coursework including a core of 12 semester hours, professional education coursework (total of 12 semester hours) designed to explore topics and learning outcomes that are based on the National Board for Professional Teaching Standards, and electives for 12 semester hours.

The credit hour requirement for the MAT degree program is 33-39 semester hours of coursework including a core of 12 semester hours, professional education courses for 6 semester hours, teaching methods courses for 15 semester hours, and an internship/seminar (6 semester hours) in the major teaching field.

## **TUITION AND FEES**

For the 2004-2005 academic year, beginning in August 2004, the following tuition rate applies to the MAT and MEd program.

Tuition:        \$220 per credit hour

Please see the sections earlier in this Catalog for the FSC refund policy for graduate students as well as the policies on admission, matriculation, technology, and graduation fees. The College does not permit auditing graduate courses.

## **Degree Requirements**

### **Master of Education in Collaborative Teaching and Learning (MEd)**

Core courses (12 hours):

EDU 606 Social and Philosophical Foundations of Education  
EDU 609 Applied Topics in Human Development and Learning  
EDU 615 Applied Research in Teaching  
EDU 620 Philosophical and Curricular Foundations

Additional Required Courses (12 hours):

EDU 530 Educational Technology  
EDU 610 Management of Authentic Assessment and Evaluation  
EDU 630 Analysis of Teaching  
EDU 635 Curricular and Instructional Theory and Design

Electives to be selected from the courses listed below (12 hours)\*:

EDU 546 Children's Literature for Teachers  
EDU 556 Trends in Reading/Clinical Reading Diagnosis  
EDU 640 Legal and Professional Issues in American Education  
EDU 655 History and Philosophy of Education  
EDU 657 Comparative Education  
EDU 670 Clinical Supervision  
EXS 610 Exceptional Students  
EXS 615 Research Issues in Various Exceptionalities

\*NOTE: Students documenting National Board Certification will receive 3 semester hours credit (documentation initiated) or 6 semester hours (NBPTS Certification awarded) of elective credit.

Total hours: 30-36

## **Master of Arts in Teaching (MAT)**

Core courses (12 hours):

EDU 606 Social and Philosophical Foundations  
EDU 609 Applied Topics in Human Development and Learning  
EDU 625 Classroom Management  
EXS 610 Exceptional Students

Additional required professional education courses (6 hours):

EDU 610 Management of Authentic Assessment and Evaluation  
EDU 635 Curricular and Instructional Theory and Design

Additional required teaching methods courses (15 hours):

EDU 515 Theories and Practices of Teaching ESOL  
EDU 530 Educational Technology  
EDU 550 Teaching Methods in Secondary Schools  
EDU 557 Reading and Writing in the Content Areas  
EDU 561-566 Subject area specific course (see individual course descriptions)

Required Internship (6 hours):

EDU 660 Professional Internship and Seminar  
(Note: This may be completed while teaching full-time.)

Total hours: 33-39



Note: Course descriptions are found later in this Catalog. Please consult the Table of Contents.

# THE MASTER OF SCIENCE DEGREE PROGRAM IN NURSING MS in NURSING

## PROGRAM OBJECTIVES

The Master of Science in Nursing degree program prepares the graduate student in the five roles of the Clinical Nurse Specialist: clinician, consultant, educator, administrator, and researcher. The program requires each graduate student to complete an independent research project or thesis and 504 clinical practice hours in the role of advanced practice nurse. Graduates are prepared for the national certification examination as a Clinical Specialist in Medical-Surgical Nursing through the American Nurses Credentialing Center.

American Nurses Credentialing Center  
600 Maryland Avenue, SW, Suite 100 West  
Washington, DC 20024-2571  
[ANCC@ana.org](mailto:ANCC@ana.org)  
ANCC catalogs: 1-800-284-2378

Program goals for the Master of Science in Nursing at Florida Southern College are

1. To prepare the advanced practice nurse for the role of clinician, consultant, educator, administrator, and researcher.
2. To prepare culturally sensitive advanced practice nurses to deliver health care to culturally diverse populations.
3. To prepare the student for doctoral studies.

## ADMISSION PROCEDURES, DOCUMENTATION, AND DEADLINES

### *MS in Nursing*

Applications for admission to the Master of Science in Nursing program at Florida Southern College must include the following items to be reviewed by the Nursing Department graduate education committee.

1. Completed Florida Southern College application form
2. Official transcript from a state-approved and regionally accredited baccalaureate degree program with a minimum cumulative grade point average of 3.0 on a 4-point scale
3. Evidence of graduation from a state-approved and regionally accredited baccalaureate nursing program
4. Copy of current, active licensure as a Registered Nurse in the State of Florida
5. Copy of résumé or curriculum vitae
6. Statement of professional accomplishments and goals written by the applicant
7. Three letters of recommendation supporting academic and professional integrity and expectation of success in a graduate nursing program
8. A personal interview with the Nursing Department graduate education committee or department chairperson prior to the application deadline.

### ***AS to MS in Nursing Option***

The AS to MS program consists of 142 hours of course work and does **NOT** result in the awarding of a baccalaureate degree. Application for admission to the AS to MS program at Florida Southern College can occur at any point in the student's course work at Florida Southern College. Applicants may be enrolled in the RN to BSN program when they seek admission to the MS program, or they may apply for direct admission into the AS to MS program. Applicants to the AS to MS or who are considering the AS to MS track must seek advisement early to ensure a timely graduation. Applicants must maintain a 3.0 GPA. Application for admission to the AS to the MS program at Florida Southern College must include the following items to be reviewed by the Nursing Department graduate education committee.

1. Completed Florida Southern College graduate application form, with indication on the form that the candidate wishes to be considered for the AS to MS option.
2. Official transcript from a state-approved and regionally accredited associate degree program with a minimum cumulative grade point average of 3.0 on a 4-point scale.
3. Evidence of graduation from a state-approved or regionally accredited Associate Degree in Nursing Program.
4. Copy of a current, active licensure as a Registered Nurse in the State of Florida.
5. Copy of résumé or curriculum vitae.
6. Statement of professional accomplishments and goals written by the applicant.
7. Three letters of recommendation supporting academic and professional integrity and expectation of success in an AS to MS Nursing program.
8. A personal interview with the Nursing Department graduate education committee or department chairperson prior to the application deadline.

In considering applications for the MS in Nursing, the graduate committee of the Nursing Department gives careful consideration to all credentials required and submitted. No single criterion determines acceptance or denial, but each is evaluated in relation to the applicant's complete admission profile.

### **Application Deadlines**

Applicants are considered for admission for the fall and spring semesters. Completed applications for admission and supporting documentation must be received no later than:

- **June 1** for fall semester
- **October 1** for spring semester

### **Admission Decisions And Procedures**

Written notification of admissions decisions may be expected within four weeks of the published application deadline. The Nursing Department graduate education committee reserves the right to hold an application until further information is available, such as end of semester grades or samples of previous work, before making a decision about an application for admission.

### **Documentation Requirements**

Prior to enrollment in any graduate nursing courses, all nursing students are required to present the following documentation:

1. Acceptable ten-panel drug screen by review of a Medical Review Officer. Drug screen must have been completed within the previous 90 days.



2. Acceptable criminal background inquiry by the Florida Department of Law Enforcement. Background inquiry must have been completed within the past 90 days
3. Documentation of a negative Mantoux tuberculin test within the past 90 days, or most recent chest x-ray if history of a positive reaction
4. Documentation of completed Hepatitis B immunization series or a signed declination to receive Hepatitis B immunizations.

The student must maintain both an active Registered Nurse license in the state of Florida and professional liability coverage while enrolled in any nursing program at Florida Southern College. Random or periodic drug screening and criminal background inquiry may be required.

## **PREREQUISITES FOR THE MASTER OF SCIENCE IN NURSING**

Prerequisite requirements include completion of a comprehensive health assessment course, a basic statistical analysis course, and a research methods course at the undergraduate level. If a student has not completed these prerequisite requirements, the status of *pending degree candidacy* will be applied.

## **ACADEMIC ADVISING**

Faculty members and the Registrar are available to discuss curricular matters, class schedules, graduation requirements, etc., as the need arises. Each graduate student will be

committee will be a Florida Southern College nursing faculty member. The committee will consist of at least three members, to include two nursing faculty members (one may be the chairperson) and one person outside the Nursing Department. The role of the research

Term 2

NUR 515 Pharmacology (3)

NUR 610 Adult Health I: Acute Care (5)

NUR 625 Independent Research Hours (1)

Term 3

NUR 525 Nursing Theory and Research (3)

MAT 510 Applied Statistical Analysis (3)

#### Term 4

PHI 510 Ethical Decision Making in Health Care (2)

NUR 615 Adult Health II: Community (5)

NUR 625 Independent Research Hours (2)

#### Term 5

NUR 620 Adult Health III: Specialty Role (5)

NUR 625 Independent Research Hours (2)

### **Representative Part-Time Curriculum Plan (Spring Entry)**

#### Term 1

NUR 510 Role of the Advanced Practice Nurse (2)

NUR 515 Pharmacology (3)

#### Term 2

NUR 525 Nursing Theory and Research (3)

MAT 510 Applied Statistical Analysis (3)

#### Term 3

NUR 530 Advanced Practice Nurse as Educator (2)

NUR 520 Advanced Pathophysiology (3)

#### Term 4

NUR 610 Adult Health I: Acute Care (5)

#### Term 5

NUR 615 Adult Health II: Community (5)

#### Term 6

NUR 535 Health Care Policy and Politics (2)

PHI 510 Ethical Decision Making in Health Care

NUR 625 Independent Research Hours (2)

#### Term 7

NUR 620 Adult Health III: Specialty Role (5)

NUR 625 Independent Research Hours (2)

## **DEGREE PROGRAM AS to MS in NURSING OPTION**

### **Semester Hour Requirements**

- 49 hours of General Education requirements
- 30 hours of nursing credit transferred from an approved community college
- 57 hours of nursing credit (18 hours at the undergraduate level, 39 graduate hours)
- 6 hours of supportive courses (other degree requirements)

Note: The entire AS to MS option requires a minimum of 142 hours. **No baccalaureate degree** is earned in this process, so the student must complete the entire sequence and meet all degree requirements to earn the MS in Nursing degree.

A full schedule of General Education courses, supportive courses, and nursing credit may be obtained from the Florida Southern College Nursing Department. Students must be admitted to the program (see AS to MS Admissions Procedures) in advance of taking any graduate courses.

### **AS to MS Curriculum Plan**

Students wishing to participate in the AS to MS Option must complete the undergraduate courses as specified in the RN to BSN curriculum plan (available from the Nursing Department), with the following substitutions:

NUR 510 Role of the Advanced Practice Nurse (2) replacing NUR 346

# THE UNDERGRADUATE PROGRAM PROGRAM AND COURSE DESCRIPTIONS

## COURSE PREFIXES

|     |                           |     |                                   |
|-----|---------------------------|-----|-----------------------------------|
| AAS | African American Studies  | HON | Honors                            |
| ACC | Accounting                | HRT | Horticulture                      |
| AGR | Agriculture               | HUM | Humanities                        |
| ARH | Art History               | INT | International Studies             |
| ART | Art                       | LAN | Language & Linguistics            |
| AST | Astronomy                 | LAS | Latin American Studies            |
| ATP | Athletic Training Program | MAT | Mathematics                       |
| BIO | Biology                   | MSL | Military Science and Leadership   |
| BUS | Business Administration   | MUS | Music                             |
| CHE | Chemistry                 | NUR | Nursing                           |
| CIT | Citrus                    | PED | Physical Education                |
| COM | Communication             | PHI | Philosophy                        |
|     |                           | PHY | Physics                           |
|     |                           | PKP | Prekindergarten/Primary Education |
|     |                           | POS | Political Science                 |
|     |                           | PSC | Physical Science                  |
|     |                           | PSY | Psychology                        |
|     |                           | REL | Religion                          |
|     |                           | SOC | Sociology                         |
|     |                           | SPA | Spanish                           |
|     |                           | SPE | Speech                            |
|     |                           | THE | Theatre Arts                      |
|     |                           | WST | Women's Studies                   |

## Accounting

ACC

*Bachelor of Science*

**Major requirements:** Thirty-three hours including 201, 202, 301, 302, 303, 304, 405, 406, 408, 409, 410.

**Supportive requirements:** Thirty-three hours including BUS 217, 306, 311, 312, 420, 499, CSC 105, ECO 205, 206, MAT 157,

least one required computer application.

**ACC 201+ ACCOUNTING PRINCIPLES I**

Three hours. Accounting for single proprietorships and partnerships.

**ACC 202+ ACCOUNTING PRINCIPLES II**

Three hours. Prerequisite: ACC 201. Accounting for corporations; departmental and manufacturing accounting; and management analysis.

**ACC 301+ INTERMEDIATE ACCOUNTING I**

Three hours. Prerequisites: ACC 202, CSC 105. A detailed study of the conceptual framework of accounting, the development of generally accepted accounting principles, the preparation of financial statements, the determination of income, the procedures related to accounting for inventories, property, plant



proved by the College Curriculum Committee, the minor will expand.

**AAS 209 SURVEY OF AFRICAN AMERICAN LITERATURE**

Three hours. Prerequisites: ENG 101 and ENG 102 or the equivalent. Survey of African American authors, literary movements and genres from slavery to the present. Same as ENG 209.

**AAS 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. Same as SOC 305.

**AAS 310 AFRICAN-AMERICAN STUDIES**

Three hours. Critical examination of leading theorists, legal case studies of social change, directions of change, and projection of future trends. Same as SOC 310.

**AAS 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. Same as HIS 405.

**AAS 445 SPECIAL TOPICS**

Three hours. Prerequisite: Permission of faculty. Specialized, interdisciplinary study of one or more topics in African American studies, determined by the department(s) and faculty offering the course.

## **Art and Art History**

**ART and ARH**

*Bachelor of Arts or  
Bachelor of Science  
as specified for particular  
degree programs*

**ART EDUCATION, K-12 B.A. or B.S.**

**Major requirements:** Thirty-six hours in-



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. Fifteen additional hours including twelve hours or intermediate proficiency in a foreign language and three hours in philosophy are also required.

### **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 for the B.A.:** Twelve hours including ARH 171, 172, and two 300- and/or 400-level ARH courses. Fifteen additional hours including twelve hours or intermediate proficiency in a foreign language and three hours in philosophy are also required.

### *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.

To be admitted to the B.F.A. program, students must successfully present a portfolio to the faculty of the Art Department. 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 HISTORY MINOR**

Requirements: Eighteen hours including ARH 171, 172, and four additional ARH courses at the 300- or 400-level.

#### **GRAPHIC DESIGN MINOR--PRINT EMPHASIS**

Requirements: Eighteen hours including ART 102, 103, 241, 242, 341, and ARH 172.

#### **GRAPHIC DESIGN MINOR--WEB EMPHASIS**

Requirements: Eighteen hours including ART 102, 103, 241, 351, 352, and ARH 172.

#### **STUDIO 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 Courses (ART prefix)*

#### **ART 102 DESIGN FUNDAMENTALS**

Three hours. Elements and principles of two dimensional design, including: line, color, value, shape, and texture.

#### **ART 103 DRAWING I**

Three hours. An introduction to various drawing media and methods of representation in line and tone.

#### **ART 104 DRAWING II**

Three hours. Prerequisite: ART 103 or permission of faculty. Exploration of color and mixed media drawing techniques; emphasis on forms of personal expression and representational development.

#### **ART 160 CONCEPTUAL ART**

Three hours. Introduces students, through the construction of projects, to new and unconventional and/or unfamiliar forms of visual art. Seeks to instill appreciation for contemporary art forms, to open students to new media and new creative avenues, and to enlighten students to their own expressive abilities.

#### **ART 207 FIGURE DRAWING I**

Three hours. Prerequisites: ART 103 or permission of faculty. Studio class emphasizing drawing from the human figure and includes the

study of human anatomy.

**ART 211 PAINTING I**

Three hours. Prerequisite: ART 103. Introduction to acrylic painting; exploration of various painting techniques, painting surfaces, and elements of color.

**ART 221 SCULPTURE I**

Three hours. Prerequisite: ART 102. Introduction to the use of traditional and contemporary sculptural media, modeling and plaster casting, clay and paper casts.

**ART 223 CERAMICS I**

Three hours. Creative pottery making, using various methods of hand building. Students learn to load and fire the kiln.

**ART 231 PRINTMAKING I**

Three hours. Prerequisite: ART 102 or 103 or permission of faculty. Introduction to intaglio and relief printmaking techniques. Monotypes will also be explored.

**ART 241+ COMPUTER GRAPHICS I: ELEMENTS OF COMPUTER ART AND DESIGN**

Three hours. Prerequisite: ART 102. Introduction to digital environments and their uses both as tools and media. Explores the technical operation of hardware and software, including input/output devices, for photo-manipulation, computer illustration, and publications-design.

**ART 242+ COMPUTER GRAPHICS II: LAYOUT AND TYPOGRAPHY**

Three hours. Prerequisite: ART 241. The organization of graphics elements and the fundamentals of layout in a digital environment. Special focus placed on typography and the use of illustration.

**ART 247 BASIC PHOTOGRAPHY**

Three hours. A study in basic photography, including camera operation, film processing, printing and enlarging. A major emphasis placed on lighting, motion, and composition, as well as the application of the photographic medium in art and communication.

**ART 257 VIDEO ART**

Three hours. Prerequisite: ART 102 or permission of the faculty. An exploration of video as a medium for artistic expression and social inquiry. Emphasis on the creation, modification, and activation of space and time; includes investigations into narrative construction, vi-

sual syntax, public discourse, and fine art installations.

**ART 260 ART THEORY AND PRACTICE**

Three hours. Prerequisites: ART 102 and 103 and sophomore standing. A survey of contemporary art theory and practice from the artist's perspective. Special emphasis placed on the student beginning his or her own professional portfolio.

**ART307 FIGURE DRAWING II**

Three hours. Prerequisite: ART 207. Advanced projects in drawing from the human figure and in the study of human anatomy.

**ART 311 PAINTING II**

Three hours. Prerequisite: ART 211.3333 -1h6.4(1 )51.4  
lations.

sary vehicles for information (booklet, brochure, identity, packaging, etc.) will be developed from concept to production. The course is intended to duplicate closely the actual working context of a professional studio situation. Aspects of information design, visual narrative, and semiotics will be explored in the context of both practice and theory.

#### **ART 347 ADVANCED PHOTOGRAPHY**

Three hours. Prerequisite: ART 247 or permission of faculty. Alternative and/or non-conventional techniques from pinhole photography to digital imaging. Topics covered include photomontage, image and text, the narrative sequence, and contextual installations. Students are encouraged to explore the expressive limits of these techniques.

#### **ART 351+ INTRODUCTION TO WEB DESIGN**

Three hours. Prerequisite: ART 241. Basic elements of web design, including html language, digital sound, 2-D animation, and non-linear editing.

#### **ART 352+ ADVANCED WEB DESIGN**

Three hours. Prerequisite: ART 351. Aesthetic and practical aspects of creating web pages. As his or her major project, each student will build a personal, multilayered web-page on the Art Department's server using the latest software.

#### **ART 380 ART FOR TEACHERS, K-12**

Three hours. *For Art Education students only.* Special methods of teaching art in the elementary and secondary schools--including a component on analytical teaching skills related to art pedagogy.

#### **ART 407 FIGURE DRAWING III**

Three hours. Prerequisite: ART 307. Further emphasizes advanced projects in drawing the human figure and in the study of anatomy.

#### **ART 411 PAINTING IV**

Three hours. Prerequisite: ART 312. Emphasizes organization and variations of format in painting. Explores color as an expressive basis for painting.

#### **ART 415 ADVANCED STUDIO I**

Three hours. Prerequisite: Junior status in the Department of Art and Art History and permission of the instructor. Advanced projects with emphasis on the development of a personal direction of expression.

#### **ART 416 ADVANCED STUDIO II**

Three hours. Prerequisite: ART 415. Advanced projects in a selected medium and stylistic approach.

#### **ART 441+ ADVANCED DESIGN STUDIO**

Three hours. Prerequisite: ART 341. Building on all their previous experiences, students will finish complex individual and collaborative projects for their professional portfolios. Emphasis placed on independence, professional habits and attitudes, and personal design development.

#### **ART 460, 461 INTERNSHIP**

Three hours each. Prerequisite: Permission of faculty. Internship is intended to provide on-the-job training during the last three semesters of study. Following departmental internship guidelines and in coordination with the faculty, students will secure an appropriate internship assignment in the field of their concentration. Summer internships are encouraged.

#### **ART 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.

### *Art History Courses (ARH prefix)*

#### **ARH 171 SURVEY OF WESTERN ART AND ARCHITECTURE I**

Three hours. An introduction to painting, ARCHITECTURE I

from the Age of Faith, the fourth through the thirteen centuries.

**ARH 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.

**ARH 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.

**ARH 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.

**ARH 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.

**ARH 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.

**ARH 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 department. Prerequisite: ARH 172 or permission of faculty.

**ARH 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.

- Must have a 2.5 GPA
- Successfully complete all required clinical education hours with satisfactory evaluations.
- Complete all program requirements and evaluations.
- Complete all required educational competencies and clinical proficiencies.

**Retention:** Maintain an overall 2.5 GPA prior to sophomore year and an overall 2.75 GPA prior to the junior year and in all remaining semesters. Current certification ARC CPR/PR. Must have annual NATA membership beginning spring of sophomore year. Students are to complete all 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 previously. If still not compliant at the end of the probation semester, the student will be removed from the program. Once placed on probation, the student must be compliant two consecutive semesters to be allowed to return to good standing in the program.

**Major requirements:** Fifty-three hours including ATP 230, 232, 240, 241, 242, 278, 309, 310, 322, 323, 340, 341, 342, 350, 412, and 461; PED 335, 360, 375, and 410. **Core requirements:** BIO 209 and 210; PED 105; PSY 209.

**Supportive requirements:** Twelve hours selected with the approval of the advisor from biology, chemistry, physics, psychology, education, and business.

### *PROFESSIONAL COURSES (ATP Prefix)*

#### **ATP 230+ EFFECTS OF DRUGS AND NUTRITION ON PERFORMANCE**

Two hours. Emphasis is on the effects of therapeutic medications, performance enhancing drugs, and the application of nutrition to enhance sports and physical activity. Attention is directed toward dietary modifications for optimal performance, including issues dealing with alcohol, tobacco, illicit drugs, and pharmacology.

#### **ATP 232+ MEDICAL TERMINOLOGY**

One hour. Introduction to the language, rules

and concepts needed to interpret and understand the terminology of medicine.

#### **ATP 240\*+ ATHLETIC TRAINING PRACTICUM - FUNDAMENTAL**

Two hours. Prerequisites: majors only. This practicum introduces students to the profession of athletic training and provides an opportunity to observe basic entry-level skills, support procedures, and techniques used by athletic trainers in handling and caring for athletic injuries. 50 clinical experience hours required.

#### **ATP 241, 242 ATHLETIC TRAINING PRACTICUM - INTERMEDIATE**

One hour each. Prerequisites: majors only, ATP 240 and 278. This practicum teaches and provides an opportunity to apply frequently utilized techniques under the supervision of certified athletic trainers. 150-250 clinical experience hours required.

#### **ATP 278\* EMERGENCY CARE**

Two hours. Prerequisites: ARC CPR/PR/FA Certification. Introduces students to emergency situations occurring with athletes and the physically active. Students will learn recognition, evaluation, and treatment of acute, serious injuries. Students will learn triage techniques and emergency management skills. Students will practice these skills in related clinical experiences. 50 clinical hours of observation.

#### **ATP 309 THERAPEUTIC TECHNIQUES I**

Three hours. Prerequisites: ATP 240 and 278. Introduces students to the concepts, theories, rationale, and practical application of treatment and rehabilitative techniques, including therapeutic exercise procedures as well as the application of physical agents and electrotherapeutic modalities. Emphasis on the lower body.

#### **ATP 310 THERAPEUTIC TECHNIQUES II**

Three hours. Prerequisites: ATP 240, 278, and 309. Introduces students to the concepts, theories, rationale, and practical application of treatment and rehabilitative techniques, including therapeutic exercise procedures as well as the application of physical agents and electrotherapeutic modalities. Emphasis on upper extremities.

#### **ATP 322 CARE, PREVENTION AND ASSESSMENT OF LOWER BODY INJURIES**

Three hours. Prerequisites: ATP 240 and 278 or permission of instructor. Recognition and evaluation of common lower body injuries and

their prevention. Students will understand athletic injury evaluation techniques for spine and lower extremity. Laboratory sessions introduce various wrapping and taping techniques in addition to basic rehabilitation procedures.

**ATP 323+ CARE, PREVENTION AND ASSESSMENT OF UPPER BODY INJURIES**

Three hours. Prerequisite: ATP 240 and 278.

Recognition and evaluation of common upper body injuries and their prevention. Students will understand athletic injury evaluation techniques for head, neck, upper extremity, and the torso. Laboratory sessions introduce various wrapping and taping techniques in addition to basic rehabilitation procedures.

**ATP 340, 341, 342 ATHLETIC TRAINING PRACTICUM -ADVANCED**

One hour each. Prerequisite: majors only, ATP 241 and 242. This practicum provides opportunities to demonstrate mastery of injury management, and utilize advance techniques, under the supervision of a certified athletic trainer. 200-300 clinical experience hours for each course.

**ATP 350\*+ ADMINISTRATION OF ATHLETIC TRAINING**



**BIO 327\* MICROBIOLOGY**

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

**BIO 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.

**BIO 355 BIOCHEMICAL PROBLEMS**

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

**BIO 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.

**BIO 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.

**BIO 371 GENETICS PROBLEMS**



Majors in Business Administration are required to pass a basic set of management courses and choose additional courses in order to complete a concentration in one of seven specific career areas: Computer Information Systems, Financial Management, Hotel/Resort Management, Human Resources Management, International Management, Marketing Management, or Production Management (*offered only in Orlando*). It should be noted that students may choose the B.A. or B.S. option in all concentrations except International Management where the B.A. is required.

Three interdepartmental majors are also available: Music Management, Recreational Turfgrass 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 MAJOR REQUIREMENTS***

**Basic management core requirements (required for all concentrations):** Eighteen hours including BUS 217, 306, 311, 320, 345, and 499.

**Departmental supportive requirements (required for all concentrations):** Fifteen hours including ACC 201, 202, CSC 105, ECO 205, and 206. (MAT 157 must be taken in fulfillment of second math core requirement.)

### ***CONCENTRATIONS***

#### **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.

**Bachelor of Arts degree requirements:** Twelve hours of a foreign language or intermediate proficiency and one additional course in philosophy.

#### **FINANCIAL MANAGEMENT**

##### **Bachelor of Science**

**Concentration Requirements:** Twenty-four hours including ACC 316, BUS 418, 420, 425, ECO 305 or 306, and three hours chosen from among ACC 405, ECO 308, 406, 407, or MAT 201.

##### **Bachelor of Arts degree requirements:**

Twelve hours of a foreign language or intermediate proficiency and one additional course in philosophy.

#### **HOTEL/RESORT MANAGEMENT**

##### **Bachelor of Science**

**Concentration requirements:** Twenty-four hours including ACC 316, BUS 350, 417, 450, 451, and 460 or 461 and two of the following: BUS 420, CSC 302, 306, ECO 305, 306, ENG 300, PSY 336.

##### **Bachelor of Arts degree requirements:**

Twelve hours of a foreign language or intermediate proficiency and one additional course in philosophy.

#### **HUMAN RESOURCES MANAGEMENT**

##### **Bachelor of Science**

**Concentration requirements:** Twenty-seven hours including ACC 316, BUS 417, CSC 302, ECO 305 or 306 and 319, PSY 107, 210, and 336 and three additional hours chosen from courses in accounting, business administration, economics, or computer science courses taught in the department.

##### **Bachelor of Arts degree requirements:**

Twelve hours of a foreign language or intermediate proficiency and one additional course in philosophy.

#### **INTERNATIONAL MANAGEMENT**

##### **Bachelor of Arts (*no B.S. option*)**

**Concentration requirements:** Thirty-nine hours including intermediate proficiency in a foreign language, three hours in BUS 460 or 461 Internship preferably in a regional business enterprise with international contacts, ECO 305 or 306 and 407, BUS 425, PHI 205, a two-course sequence chosen from among ACC 316/BUS 418, BUS 446/448, BUS 350/451, CSC

302/306, BUS 417/ECO 319, or BUS 312/414, and six hours chosen from among GEO 320, PHI 206, PSY 336, REL 319, or any 300 level courses in ENG, HIS, LAN, or POS in consultation with advisor.

## **MARKETING MANAGEMENT**

### **Bachelor of Science**

**Concentration requirements:** Twenty-one hours including BUS 420, 446, 448, nine hours chosen from among CIT 406, COM 305, 307, ECO 305 or 306, or MAT 201 and three additional hours chosen from courses in accounting, business administration, economics, or computer science courses taught in the department.

### **Bachelor of Arts degree requirements:**

Twelve hours of a foreign language or intermediate proficiency and one additional course in philosophy.

## **PRODUCTION MANAGEMENT**

### **Bachelor of Science** (*offered only in Orlando*)

**Concentration requirements:** Twenty-one hours including ACC 316, BUS 335, 420, ECO 305 or 306, PSY 336, three additional hours in business administration and three hours chosen from among SOC or MAT 201.

### **Bachelor of Arts degree requirements:**

Twelve hours of a foreign language or intermediate proficiency and one additional course in philosophy.

## **INTERDEPARTMENTAL MAJORS**

### *Bachelor of Science*

## **MUSIC MANAGEMENT**

Admission to this degree program requires an audition/interview with the Music Department to determine the level of musical proficiency.

**Major requirements:** Fifty-nine hours: Fifteen hours in business administration: BUS 217, 306, 311, 345, 499; twenty-nine hours in music: six hours in music theory, one hour in music literature, three hours in music history, nine hours in ensemble\*, four hours in applied music, four hours in pedagogy, and two hours in conducting; and fifteen hours in music management:

MUS 454, 455, 459, and 462.

\*at least four hours from a major instrumental ensemble, two hours from chorale, with the remaining three hours from any ensemble.

**Supportive requirements:** Fifteen hours including ACC 201, 202, CSC 105, ECO 205 and 206. See page 43 for core requirements. (MAT 157 must be taken as the second math core requirement.)

## **RECREATIONAL TURFGRASS MANAGEMENT**

**Major requirements:** Thirty-four hours including AGR 313, 314, 335; HRT 207, 219, 229, 329, 336, 401, 402, 460A and 460B or 461A and 461B.

**Supportive requirements:** Forty-three hours including ACC 201, 202; BUS 217, 306, 311, 350; CHE 101 or 111, 102 or 112; CSC 105; ECO 205, 206; PED 274, 380, 407.

## **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 the major.)

**Supportive requirements:** Thirty hours including ACC 201, 202, CSC 105, ECO 205 and 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: AGR 335, HRT 207, 219, and 336.

**SPORTS MANAGEMENT/EXERCISE SCIENCE CONCENTRATION:** A program in business administration for persons interested in fitness business.

**Major requirements:** ATP 230, 278, BUS 217, or.)

minimum 2.5 grade point average. If this requirement is not met, BUS 312, 315, 320, or 417 may be taken to complete the major.) BIO 209 and 210 must be taken in fulfillment of science core.

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

For information about the FSC graduate MBA program, please refer to that section of the Catalog. See the Table of Contents.

### **BUS 105 PERSONAL FINANCE**

Three hours. An overview of personal and family financial planning with an emphasis on financial record-keeping, spending, budgeting, tax planning, consumer credit, buying decisions, purchasing insurance, selecting investments, and

**BUS 414 LEGAL DOCUMENT DRAFTING**

Three hours. Prerequisites: BUS 311, 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.

**BUS 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.

**BUS 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.

**BUS 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.

**BUS 425 INTERNATIONAL FINANCIAL MANAGEMENT**

Three hours. Examination of the international financial environment in business. Emphasis is on the financial decision making process relating to foreign exchange risk management, hedging, arbitrage, currency futures and option markets, management of foreign investments, country risk analysis, international sources of financing and international money & capital markets.

**BUS 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 survey theory 2esears; slicitis wicoopermulaty &

g  
B  
A G E M  
ricies apInjecusing istudify on probles, afn for-  
i n c

**Supportive requirements, B.A. degree:**

MAT 211, 212, PHY 211, 212, twelve hours or intermediate proficiency in a foreign language, and three hours in philosophy.

**Supportive requirements, B.S. degree:** MAT

211, 212, and PHY 211, 212.

The Department of Chemistry also offers an

**Honors within the Major** option. The pur-

tistical thermodynamics.

**CHE 308 MATH METHODS OF CHEMISTRY AND PHYSICS**

Three hours. Same as MAT 308 and PHY 308. Prerequisites: MAT 212, PHY 212. Topics involved in applied mathematics. Some topics included are complex variables, special functions, Fourier series, integral transforms, and linear vector spaces.

**CHE 311 PHYSIOLOGICAL CHEMISTRY**

Three hours. Prerequisite: CHE 101 or equivalent. Chemical composition of the human body including proteins, lipids, carbohydrates, nucleic acids and electrolytes, metabolism, body fluids, and acid- based balance. Evening program only.

**CHE 325\* INSTRUMENTAL ANALYSIS**

Four hours. Prerequisite: CHE 206. The ob-

cluding, BIO 206, 309, 415; CHE 101 or 111,  
102 or 112.

**CIT 460,461A/B\*+ INTERNSHIP**

Three hours. 461A (one hour) and 461B (two hours) must be taken sequentially. Prerequisites: Junior or Senior year. Applying citrus theory and business in an operational setting; supervision by cooperating practitioner and faculty.

*Horticultural Science Courses  
(HRT prefix)*

**HRT 123 PLANTS AND SOCIETY**

Three hours. An introduction to the history of selected cultivated plants and to the many complex interactions that continue to occur be-

. Prin-. Prerequisite:  
229,

or

permission of faculty. Prerequisite: HRT 207 or permission of faculty.

Three hours. Prerequisite: HRT 207 or permission of faculty. Breeding, large scale production, post-harvest handling, and marketing of vegetable crops. Special emphasis placed on those crops that are commercially produced in Florida for the fresh market.

**HRT 319 LANDSCAPE HORTICULTURE AND DESIGN I**

Three hours. Prerequisite: HRT 219 and 229. Principles and practices in preparing landscape plans and design; plant identification; individual projects.

**HRT 325\* FOLIAGE PRODUCTION AND GREENHOUSE OPERATION**

Three hours. Prerequisites: HRT 207 and 219 or permission of faculty. Foliage plant production, identification, and interior usage. Greenhouse structures and functions. Commercial greenhouse management and operations. Field trips required.

**HRT 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.

**HRT 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 the growth and care of landscape plants..

**HRT 336 PRINCIPLES OF TURF MANAGEMENT**

Three hours. Prerequisite: HRT 207 or permission of faculty. Comparisons of turfgrass for recreational and landscape use. Covered are: growth characteristics, methods of propagation, and basic management requirements, including control of important pest problems.

**HRT 360\* PLANT TISSUE CULTURE**

Four hours. Same as BIO 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.

**HRT 401 PEST MANAGEMENT OF HOR-**



## **TICULTURAL CROPS**

Three hours. Prerequisite: HRT 207 or permission of faculty. Identification of insects and mites of commercial, non-citrus horticulture crops of Florida. Chemical and biological controls for those pests. Introduction to integrated pest management theories and techniques.

### **HRT 402 DISEASE MANAGEMENT OF HORTICULTURAL CROPS**

Three hours. Prerequisite: HRT 207 or permission of faculty. Identification and phytopathology of fungi, bacteria, viruses, and nematodes of commercial, non-citrus horticulture crops of Florida. Chemical and biological controls for plant diseases.

### **HRT 419 LANDSCAPE HORTICULTURE AND DESIGN II**

Three hours. Prerequisites: HRT 219, 229, 319, and pre or corequisite HRT 329 or permission of faculty. Commercial aspects of landscaping public grounds, parks, and schools.

### **HRT 429\* NURSERY DESIGN AND MANAGEMENT**

Three hours. Prerequisites: HRT 207, 219, 229, and 319 or permission of faculty. Commercial field- and container-grown nursery design and operation; cultural practices and crop scheduling; nursery management and financial planning. Field trips required.

### **HRT 460, 461A/B INTERNSHIP**

Three hours. 461A (one hour) and 461B (two hours) must be taken sequentially. Prerequisites: Junior or Senior year. Applying horticultural theory and business in an operational setting; supervision by cooperating practitioner and faculty.

coursework. All Communication majors have the opportunity to work for *The Southern* newspaper and MOC5 TV News. Students are encouraged to participate in professional associations in advertising, public relations and journalism.

### **Departmental Major Requirements:**

Twenty-one hours consisting of COM 101, COM 200, COM 201, COM 220, COM 406, COM 460 or 461, COM 499. MAT 157 must be taken in fulfillment of the second math core requirement.

### **ADVERTISING CONCENTRATION**

Students must take 18 hours consisting of COM 305, COM 307, COM 317 or COM 340, COM 319, COM 405, and COM 412.

**Supportive requirements** include BUS 306, ECO 205 or 206, PHI 206 and 6 hours chosen from ACC 201, ACC 202, ART 103, BUS 217, ENG 300, ENG 319, POS 115, POS 116, PSY 206, SOC 305.

**The B.A. option** includes 12 hours (or intermediate proficiency) in a foreign language.

**The B.S. option** includes 12 hours from the following courses: ART 102, ART 241, ART 242, ART 351, BUS 345, BUS 446.

### **NEWS MEDIA CONCENTRATION**

Students must take 18 hours consisting of COM 302, COM 222 or COM 303, COM 304, COM 333, COM 310 or COM 444, COM 445.

**Supportive requirements** include PHI 206, and 9 hours chosen from the following courses: ENG 300, ENG 317, ENG 318, ENG 319, ENG 335, ENG 435, ENG 436, any HIS 200 level and above, any POS, SOC 216, SOC 305, SOC 309, SOC 406.

**The B.A. option** requires 12 hours (or intermediate proficiency) in foreign language.

**The B.S. option** includes 12 hours of either web design courses: ART 102, ART 241, ART 242, 351; or a choice of 12 hours from the following courses: BUS 320, CSC 105, CSC 302,

# Communication

## COM

*Bachelor of Arts or  
Bachelor of Science*

Communication majors must be proficient in written and oral skills. Communication students elect concentrations in Advertising, Public Relations or News Media by their junior year. Each concentration requires academic disciplined

ECO 205, ECO 206, ECO 407.

**PUBLIC RELATIONS CONCENTRATION**

Students must take 18 hours consisting of COM 305, COM 307, COM 312, COM 380, COM 405, COM 414.

**Supportive requirements** include BUS 306, ECO 205 or 206, any HIS 200 level and above, PHI 206.

**The B.A. option** requires 12 hours (or intermediate proficiency) in a foreign language.

**Two B.S. options** include 12 hours in the finance (Investor Relations) track: ACC 201, ACC 202, BUS 320, BUS 345, BUS 446; or a choice of 12 hours in the technology communication track: ART 102, ART 241, ART 242, ART 351, CSC 110, CSC 220, CSC 302, CSC 330, CSC 421.

**COM 101\* FUNDAMENTALS OF SPEECH**

Three hours. Theory and practice of public address; preparation and delivery of short speeches.

**COM 200\* INTRODUCTION TO COMMUNICATION**

Three hours. Prerequisite: COM 101 or permission of faculty. Survey course designed to acquaint students with the role of journalism, public relations, and advertising in a free society. Emphasis placed on the often conflicting responsibilities of the mass media.

**COM 201+ MEDIA WRITING**

Three hours. Prerequisite: ENG 101 with a grade of "C" or better and concurrent enrollment in ENG 102. Fundamentals of effective writing for news media. Includes style, grammar, and content considerations.

**COM 216 SMALL GROUP COMMUNICATION**

Three hours. Prerequisite: COM 101. The study of small group discussion theory and practice in various situations. Course focus is on how small groups are used to solve problems, reach decisions, and make recommendations.

**COM 220+ DESKTOP PUBLISHING**

Three hours. Acquaint students with the basics of news media and advertising layout for

newspapers, brochures, magazines and online publications.

**COM 222\* VISUAL LITERACY**

Three hours. Prerequisite: COM 200 for COM majors; ENG 102 for non-COM majors. How visual images and sound are produced by the various mass media. Combines analysis of production and content codes with description of the part media professionals play.

**COM 225\*+ ADVANCED PUBLIC SPEAKING**

Three hours. Prerequisite: COM 101. An in-

Three hours. Prerequisites: COM 200 and 201 for COM majors; all non-COM majors require an ENG 200-level course only. Survey of advertising methods. Emphasis on preparation of advertisements, the importance of packaging, campaigns, and the use of marketing analysis.

**COM 310\*+ PUBLIC LIFE REPORTING**

Three hours. Prerequisite: COM 302. How to identify news resources, gather information, and write print news articles or broadcast stories in the political and government policy arena.

**COM 312+ PUBLIC RELATIONS WRITING**

Three hours. Prerequisite: COM 201 and 220. Writing press releases, white papers, scripts, feature stories, etc. for clients wanting to create and/or maintain a business relationship with specific publics.

**COM 317+ ADVERTISING DESIGN**

Three hours. Prerequisite: COM 220 or ART

-- 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.

**COM 499\* COMMUNICATION ISSUES**

Three hours. Prerequisites: COM 302, 305, 307, or 333 and senior status. Seminar in which professional issues in advertising, public relations, and journalism are debated. Research paper required.

# Computer Science

## CSC

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

(For the Computer Information Systems concentration in Business Administration see departmental concentrations under Business)

**Major requirements:** Thirty-six hours including CSC 110, 220, 302, 330, 340, 400, 499 and fifteen hours of additional 300 or 400 level coursework (excluding CSC 430, 475).

**Minor requirements:** CSC 110, 220, 302, 330, 340, and 400.

**Supportive requirements, B.A. degree:** Twelve hours of intermediate proficiency in a foreign language, three hours in philosophy and fifteen hours of mathematics at or above MAT 110. Suggested sequences for the fifteen hours of mathematics include MAT 210, 211, 212, and two higher level math courses; or MAT 201, 202, 210, 211 and one higher level math course; or MAT 201, 210, 211, 212 and one higher level math course.

**Supportive requirements, B.S. degree:** Fifteen hours in the natural sciences (non-mathematics/non-computer science) selected in consultation with the advisor and fifteen hours of mathematics at or above MAT 110. Suggested sequences for the fifteen hours of mathematics include MAT 210, 211, 212, and two higher level math courses; or MAT 201, 202, 210, 211

and one higher level math course; or MAT 201, 210, 211, 212 and one higher level math course.

**Note:** Only courses in which grades of "C" or higher are earned may count toward the major in the degree program.

**CSC 105\*+ COMPUTER CONCEPTS**

Three hours. (Does not count toward CSC major.) General introductory course; emphasis on simple programming, word-processing, spreadsheets, hardware, systems analysis, and data communications. Lab time.

**CSC 110+ VISUAL BASIC**

Three hours. An introduction to programming using Visual Basic. Emphasis on designing and managing forms, procedures and file management using a graphic user interface.

**CSC 220+ C/C++ PROGRAMMING I**

Three hours. Prerequisite: CSC 110 or higher level computer programming course. Covers fundamental C/C++ statements, modularity and topdown program design, predefined functions, user defined functions, data types, data files, pointers and arrays.

**CSC 261+ INTRODUCTION TO  
COMPUTER ASSISTED DESIGN**

Three hours. Prerequisites: CSC 105 or a higher level computer programming course, MAT 106 or a higher level mathematics course. Knowledge of trigonometry is advised. An interdisciplinary course teaching the uses of AUTO CAD programming and its applications in multiple areas of study.

**CSC 301+ BUSINESS PROGRAMMING**

Three hours. Prerequisite: CSC 105 and a lower level CSC programming course. Development of programming skills essential for solution of business problems.

**CSC 302\*+ DATABASE DESIGN**

Three hours. Prerequisite: CSC 105 or higher level computer programming courses. A course emphasizing database design and programming in a database environment.

**CSC 306\*+ SYSTEMS ANALYSIS AND  
DESIGN**

Three hours. Prerequisite: CSC 105 or higher level computer programming course. An overview of the systems development life cycle with emphasis on techniques and tools of system documentation and logical system specification.

### **CSC 330\*+ C/C++ PROGRAMMING II**

Three hours. Prerequisite: CSC 220. Covers advanced C/C++ programming, object oriented design, emphasis on user interface.

### **CSC 340+ DATA STRUCTURES**

Three hours. Prerequisite: CSC 330. Covers the identification of classes of problems solvable using well-defined data structures and algorithms including recursion, stacks, linked lists, binary trees, searching and sorting algorithms.

### **CSC 400\*+ SOFTWARE SYSTEM DEVELOPMENT**

Three hours. Prerequisite: CSC 330 and CSC 340. Software system design and development, specifications models, software tools, group programming, with emphasis on real world large-scale applications.

### **CSC 405+ DATABASE PROGRAMMING**

Three hours. Prerequisite: CSC 302. Programming in the database environment addressing custom database programming and graphical user interfaces (GUI).

### **CSC 407\*+ APPLIED SYSTEM DESIGN**

Three hours. Prerequisite: CSC 302 and 306. A capstone systems course integrating the knowledge and abilities gained through the other computer-related courses in the curriculum with emphasis on comprehensive systems development.

### **CSC 421+ VISUAL AND MULTIMEDIA PROGRAMMING**

Three hours. Prerequisite: CSC 220. Design of multimedia applications, visual programming with interactive windows, audio, animation and video. Culminates in major multimedia programming project using structure and modularity.

### **CSC 430+ INSTRUCTIONAL TECHNOLOGY**

Two hours. Same as EDU 430. (*Does not count toward CSC major.*) Prerequisite: Admission to Teacher Education. Methods and materials for the utilization of instructional technology and teacher-made multimedia in the classroom. Special emphasis will be given to teacher computer literacy and the use of microcomputer systems and software as teaching-learning tools.

### **CSC 446+ NUMERICAL METHODS**

Three hours. Same as MAT 446. Prerequisite: MAT 212 and CSC 220. Applied numerical methods for digital computer.

T

**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.

**CRM 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.

**CRM 320+ LAW AND SOCIAL CHANGE**

Three hours. Prerequisite: SOC 101. Same as SOC 320.

**CRM 340 CRIMINOLOGY**

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

**CRM 350 POLICING IN AMERICAN SOCIETY**

Three hours. The functions and responsi-



# Education

## EDU, EXS, PKP

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

#### **ELEMENTARY EDUCATION, K-6**

**Major requirements:** Sixty-five hours including EDU 206, 209, 220, 301, 302, 303, 310, 311, 316, 335, 338, 346, 347, 415, 430, 455, 458, 485, EXS 210, and the following courses to be taken during senior internship: EDU 464 and 466.

#### **Supportive requirements, B.A. degree:**

*This degree program requires 134 hours for graduation.* Twelve hours or intermediate proficiency in a foreign language and three hours in philosophy. Additionally, the student must complete the following “core” education requirements: BIO 106; COM 101; GLY 108; HIS 211 or 212; MAT 106, MAT 115 or higher; MAT 116; PSC 105; and PSY 207.

#### **Supportive requirements, B.S. degree:**

*This degree program requires 135 hours for graduation.* Six hours of electives chosen in consultation with faculty advisor. Additionally, the student must complete the following “core” education requirements: BIO 106; COM 101; GLY 108; HIS 211 or 212; MAT 106, MAT 115 or higher; MAT 116; PSC 105; and PSY 207.

#### **PREKINDERGARTEN/PRIMARY EDUCATION (AGE 3-GRADE 3)**

**Major requirements:** Seventy-three hours, including 301, 302, 347, 430, 455, 458 and 485; EXS 210; and PKP 201, 202, 226, 227, 309, 309L, 311, 311L, 312, 314, 366, 415, 416 and 418; and the following courses to be taken during senior internship: EDU 464, 466.

#### **Supportive requirements, B.A. degree:**

*This degree program requires 143 hours for graduation.* Twelve hours or intermediate proficiency in a foreign language and three hours in philosophy. Additionally, the student must complete the following “core” education requirements: BIO 106; COM 101; GLY 108; HIS 211 or 212; MAT 106, MAT 115 or higher; MAT

116; PSC 105; and PSY 207.

#### **Supportive requirements, B.S. degree:**

*This degree program requires 134 hours for graduation.* Six hours of electives in consultation with faculty advisor. Additionally, the student must complete the following “core” education requirements: BIO 106; COM 101; GLY 108; HIS 211 or 212; MAT 106, MAT 115 or higher; MAT 116; PSC 105; and PSY 207. In the college core on p.44, the student should select a philosophy course, other than logic, to complete the religion requirement.

#### **SPECIAL EDUCATION, K-12**

**Major requirements:** Seventy-six hours including EXS 210, 211, 216, 301, 302, 303, 306, 317, 325, 351, 406, 407, 408; and EDU 206, 209, 335, 347, 415, 430, 455, 458, 485, and the following courses during the senior internship semester: EXS 18.4 course 7.9(x4rw(317,.0001 Tc-0.0556 T



ration include EDU 206, 209, 301, 302, 310, 415, 430, 451 or 452 or 453, 457; EXS 210; and the following courses to be taken during student internship: EDU 465, 467. Additionally, the student must complete the following “core” education requirements: BIO 106; COM 101; GLY 108; HIS 211 or 212; MAT 106, MAT 115 or higher; MAT 116; PSC 105; and PSY 207. In the college core on p. 44, 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-12; Social Science, 6-12; and Spanish, 6-12.

### **ART, MUSIC, PHYSICAL EDUCATION**

Students who major in art, music, or physical education will take Special Methods courses in

Two/Three hours as specified. 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 environment. Classroom management, school safety, and law and ethics pertaining to classroom management will be the primary focus.

**EDU 328 GEOGRAPHY AND RESOURCE USE**

Three hours. Same as GEO 328. Natural resources of the United States and Florida.

**EDU 335 MATHEMATICS IN THE ELEMENTARY SCHOOL**

Three hours. Prerequisite: Admission to Teacher Education. New concepts in teaching elementary mathematics. Emphasis on real number system and its subsystems, relating these systems to basic concepts of algebra and geometry.

**EDU 338 SOCIAL STUDIES IN THE ELEMENTARY SCHOOL**

Three hours. Prerequisite: Admission to Teacher Education. Content, materials, skills, and evaluative procedures in teaching social studies.

**EDU 346 TEACHING CHILDREN'S LITERATURE IN ELEMENTARY SCHOOL, K-6**

Three hours. Prerequisite: Admission to Teacher Education. An integrated approach to the teaching and sharing of literature for children in kindergarten through sixth grade.

**EDU 347 TEACHING LANGUAGE ARTS IN THE ELEMENTARY SCHOOL, K-6**

Three hours. Prerequisite: Admission to Teacher Education. An integrated approach to the study of content, materials, and methods of teaching the language arts. Emphasis is on developmental communication skills in composition, spelling, listening, speaking, handwriting, and grammar in kindergarten through sixth grade.

**EDU 348 DEVELOPMENTAL LITERACY**

Three hours. Prerequisite: EDU 226, Admission to Teacher Education. Preservice teacher candidates are engaged with contemporary theories and methods of teaching reading and other language arts. Emphasis is placed on basal and literature based approaches to developmental

reading. Planning and instruction in the sequential development of skills and concepts of word recognition, comprehension, and content area reading skills will be covered.

**EDU 415 THEORIES AND PRACTICES OF TEACHING ENGLISH SPEAKERS OF OTHER LANGUAGES (ESOL)**

Three hours. Same as PKP 415. Planning, implementing, and evaluating developmentally appropriate methods and unique experiences to meet the needs of children who speak a language other than English. Characteristics of second language learners, second language acquisition processes, and oral language development. Discussion of major trends in ESOL teaching as well as appropriate resources in ESOL methodologies. Exploration of various social contexts that maximize language and literacy development for second language learners such as collaborative groups and teacher-student conferencing. Focus on instructional strategies that effective teachers use to promote literacy development in all students.

**EDU 430+ INSTRUCTIONAL TECHNOLOGY**

Two hours. Same as CSC 430. Prerequisite: Admission to Teacher Education. Methods and materials for the utilization of instructional technology and teacher-made multi-media in the classroom. Special emphasis will be given to teacher computer literacy and the use of micro-

Teaching children of diverse cultures and abilities (K-6) (ad 2)

sion of the Education Department. Description is identical to 441 except area.

**EDU 443 MIDDLE GRADES MATHEMATICS, 5-9**

Three hours. Prerequisites: EDU 206, 209, and admission to Teacher Education, or permission of the Education Department. Description is identical to 441 except area.

**EDU 444 MIDDLE GRADES SOCIAL SCIENCE, 5-9**

Three hours. Prerequisites: EDU 206, 209, and admission to Teacher Education, or permission of the Education Department. Description is identical to 441 except area.

**EDU 451 SPECIAL METHODS IN SECONDARY SUBJECTS**

Four hours. Prerequisites: EDU 206, 209, admission to Teacher Education. For majors in English, communication (journalism), social sciences, and theatre. Planning for teaching in the secondary subject areas using a variety of research-based techniques, materials, and teaching strategies. Special emphasis is given to the research based on effective teaching behaviors in the FPMS. Twenty hours of field-based experience required in addition to class hours.

**EDU 452 SPECIAL METHODS IN SECONDARY SUBJECTS**

Four hours. Prerequisites: EDU 206, 209, admission to Teacher Education. For majors in mathematics and sciences. Description is identical to 451 except area.

**EDU 453 SPECIAL METHODS IN TEACHING FOREIGN LANGUAGES, K-12**

Four hours. Prerequisites: EDU 206, 209, admission to Teacher Education. Planning for teaching foreign languages in kindergarten through twelfth grade using a variety of research-based techniques, materials, and teaching strategies. Special emphasis is given to the research based on effective teaching behaviors in the FPMS. Twenty hours of field-based experience required in addition to class hours.

**EDU 457 READING AND WRITING IN THE CONTENT AREAS**

Three hours. Prerequisites: EDU 206, 209. Study of the integration of reading and writing in the content areas and the strategies, knowledge, and attitudes needed to meet the needs of secondary students. The course will focus on ways in which reading, writing, speaking, and

listening are developed and used within the learning of discipline-specific curricula.

**EDU 455 READING IN THE ELEMENTARY SCHOOL**

Three hours. Prerequisite: Admission to Teacher Education. Materials and practices in teaching reading. History of reading, reading skill foundations; phonics; emergent procedures and word recognition.

**EDU 456 TRENDS IN TEACHING READING**

Three hours. Prerequisite: Admission to Teacher Education. Examines current trends and issues in the teaching of reading. Focuses on models of reading instruction, methods, and materials.

**EDU 458\*+ READING DIAGNOSIS/ INTERVENTION**

Three hours. Prerequisites: EDU 347, 455; admission to Teacher Education. Diagnosis and correction of reading difficulties within the regular classroom. An in-field diagnosis and a prescriptive program of instruction are required.

*Senior Internship*

**EDU 464 TEACHING IN ELEMENTARY SCHOOL/CLASSROOM MANAGEMENT/EDUCATION CAPSTONE**

Three hours. Prerequisites: Completion of major and permission of faculty. Weekly seminar for senior interns. Discussion and analysis of general methods of teaching in the elementary school, with an emphasis on classroom management, experiences, and presentations.

**EDU 465 TEACHING IN SECONDARY SCHOOL/CLASSROOM MANAGEMENT/ EDUCATION CAPSTONE**

Three hours. Prerequisites: Completion of major and permission of faculty. Weekly seminar for senior interns, or secondary majors. Discussion and analysis of general methods of teaching in the secondary school, with an emphasis on classroom management, experiences, and presentations.

**EDU 466 ELEMENTARY SENIOR INTERNSHIP**

Twelve hours. Prerequisites: Completion of major and permission of faculty. Assignment to full-time senior internship.

**EDU 467 SECONDARY SENIOR INTERNSHIP**

Twelve hours. Prerequisites: Completion of major and permission of faculty. Assignment to full-time senior internship.

### *Exceptional Student Education* (EXS Prefix)

#### **EXS 210 EXCEPTIONAL STUDENTS**

Three hours. A survey course in the study of varying exceptionalities. Includes etiology, terminology, incidence, diagnosis, characteristics, and educational implications.

#### **EXS 211 NATURE AND NEEDS OF VARYING EXCEPTIONALITIES**

Three hours. Examines characteristics, needs, and curriculum for students with mild disabilities, including emotional/behavior disorders, mental retardation, learning disabilities, and physical impairments.

#### **EXS 216 LEARNING DISABILITIES**

Three hours. Survey of learning disabilities. Includes historical perspectives, theories, instructional and curricular issues, identification and assessment concepts, and current trends.

#### **EXS 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.

#### **EXS 306 LANGUAGE DEVELOPMENT FOR EXCEPTIONAL STUDENTS**

Two hours. Prerequisite: Admission to Teacher Education. Attention to language models, speech handicaps, and how these characteristics relate to the materials and instructional strategies in the classroom.

#### **EXS 317 EVALUATION AND ASSESSMENT**

Three hours. Prerequisites: EXS 210, 211, and 216. Assessment as the primary focus including the content measured by state tests and using data to improve student learning. Knowl-

edge and application of student assessment, evaluative techniques for translating diagnostic information into appropriate learning environments for exceptional students.

#### **EXS 325 CLASSROOM ORGANIZATION AND MANAGEMENT**

Three hours. Prerequisites: EXS 210, 211, and admission to Teacher Education. Examines proven, proactive methods of classroom management in resource, self-contained and inclusive settings. Functional behavioral assessment and positive behavioral supports consistent with IDEA mandates are emphasized.

#### **EXS 351 TEACHING SOCIAL AND PERSONAL SKILLS FOR EXCEPTIONAL STUDENTS, K-12**

Two hours. Prerequisites: EXS 210, 211 and admission to Teacher Education. An examination of effective teaching strategies for helping exceptional students develop personal and social skills. Specific attention is given to employability skills, career awareness, and transition planning for adult living. A school-based case history is required.

#### **EXS 406 CURRICULUM AND INSTRUCTIONAL RESOURCES FOR STUDENTS WITH MILD DISABILITIES, K-12**

Three hours. Prerequisites: EXS 210, 211, 216, 317, and admission to Teacher Education. A study of the curriculum, instructional materials, and other resources for teaching students with mild disabilities. Participants will develop, evaluate, and use a variety of special education instructional resources at field placements.

#### **EXS 407 PRESCRIPTIVE TEACHING FOR STUDENTS**

Three hours. Prerequisites: EXS 210, 211, 216, 317 and Admission to Teacher Education. An exploration of effective instructional strategies for teaching students with mild disabilities. Special attention is given to specialized approaches to teaching basic skills and adaptation of curricula and materials to meet the needs of special education students. Techniques will be practiced at field placements.

#### **EXS 408 CLINICAL APPLICATIONS IN READING**

Three hours. Prerequisites: EXS 210, 211, 216, 317, and EDU 455. Provides supervised experiences in teaching reading to special education students in a variety of settings. Includes

individual and small group remediation and implementation of research-based teaching methods for reading in the content areas.

**EXS 426 PROBLEMS IN STUDENT BEHAVIOR MANAGEMENT**

Three hours. Designed for all classroom teachers, K-12. Factors motivating students' behavior; intervention strategies to enhance/lessen the effect of these factors; specific strategies and principles for managing student behavior. All students will be required to develop, implement, and evaluate an Individual Behavior Intervention Plan. Graduate credit will require a case study in addition to other course requirements.

**EXS 464 SPECIAL EDUCATION SENIOR SEMINAR**

Three hours. Prerequisites: Completion of major and permission of faculty. Weekly seminar for interns. Discussion and analysis of site based experiences, the Special Education process, instructional methods, and collaborative techniques essential to special education service delivery.

**EXS 466 SPECIAL EDUCATION SENIOR INTERNSHIP**

Twelve hours. Prerequisites: Completion of major and permission of faculty. Assignment to full-time senior internship.

*Prekindergarten Primary Education  
(PKP Prefix)*

appropriate role expectations and collaborative procedures among assessment team members will be shared.

**PKP 311+ CHILD GUIDANCE/CLASSROOM 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

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 B.S., Elementary Education**

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. passed all four subtests of the CLAST 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.
4. provided evidence of current successful field experiences or be enrolled in a Florida Southern College Education Department field experience.

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

This program differs in some respects from the regular full-time residential program of teacher education. Those courses which are germane only to the Evening Program are listed here.

Students wishing to complete the B.S. in Elementary Education should also note that the state requires a "core" of courses including BIO 106; COM 101; GLY 108; HIS 211 or 212; MAT 106, MAT 115 or higher; MAT 116; PSC 105; and PSY 207. Florida Southern College recommends that these "core" requirements be completed prior to entering the Evening Program.

### ***ELEMENTARY EDUCATION, K-6 (EDU Prefix)***

#### **EDU 463 SCHOOL CURRICULUM K-12**

Three hours. Prerequisites: EDU 206, 209, and admission to Teacher Education. Introduction to curricular designs, processes, and change.

#### **EDU 466 SENIOR INTERNSHIP - ELEMENTARY**

Twelve hours. Prerequisites: Completion of major and permission of faculty. Assignment to full-time senior internship in selected elementary schools. *Evening students will register for 6 hours during two consecutive seven week terms for a total of 12 hours credit.*

### ***(EXS Prefix)***

#### **EXS 405 INSTRUCTIONAL STRATEGIES FOR TEACHING EMOTIONALLY HANDICAPPED**

Three hours. Prerequisites: EXS 210, 216. An in-depth study of 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.

#### **EXS 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

tion 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.

**EXS 346 EDUCATION OF GIFTED STUDENTS**

Three hours. An introduction and survey of the nature and needs of gifted children. Special



use with students who demonstrate limited English proficiency.

# English

## ENG

### *Bachelor of Arts*

**Major requirements:** Thirty-nine hours including 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.

All English majors are required to complete both the objective and the essay portions of the Department's Comprehensive Examination during their senior year.

**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. Please see specifics.

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 the junior year for further information. During the senior year, the student seeking Honors in the Major should sign up for HON 493 and HON 494.

### **DRAMATIC ARTS CONCENTRATION**

**Concentration requirements:** nine hours from among ENG 320, 325, 330, 420, and 440 and three hours from other approved 300- and 400-level courses chosen in consultation with an advisor in the English Department.

### **LITERATURE CONCENTRATION**

**Concentration requirements:** nine hours including ENG 340, 413, and 445 and three hours from other approved 300- and 400-level courses chosen in consultation with an advisor in the English Department.

### **WRITING CONCENTRATION**

**Concentration requirements:** nine hours chosen from among ENG 300, 316, 317, 318, 319, and 450 and three hours from other approved 300- and 400-level courses chosen in consultation with an advisor in the English Department.

**Prerequisite information:** A 200 level course is a prerequisite for any 300 or 400 level course.

**General information about English 100, 101, 102:** The letter "C" after 100, 101, or 102 means that the course is taught in the English Computer Laboratory. Course objectives and requirements remain the same. When the letter "E" follows the course number, certain prerequisites apply for international students whose native language is not English:

ENG 100E: TOEFL score less than 550

ENG 101E: TOEFL score of 550+ or successful completion of ENG 100E

ENG 102E: successful completion of ENG 101E

### **ENG 100 INTRODUCTION TO COLLEGE ENGLISH**

Three hours. Concentrated study of the grammar and rhetoric of the English sentence. Designed to prepare the student to deal more effectively with the larger elements of composition which are the focus of ENG 101 and 102. Not open to any student with credit in an English course with a higher number. Sections of ENG 100 marked with an E are ESL sections for non-native speakers of English only. See the section on "General Information about English 100, 101, 102" above.

**ENG 101 + EFFECTIVE WRITING**

Three hours. Application of standard English usage and rhetoric in expository writing.

conditions of the theatres, acting methods and stage conventions, audience conditions, and examination of some comedies and tragedies by major playwrights of Greece and Rome.

**ENG 325\* MODERN DRAMA**

Three hours. Prerequisite: A 200-level English course. Great plays from Ibsen to the present.

**ENG 330\* FILM STUDIES**

Three hours. Prerequisite: A 200-level English course. 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.

**ENG 335 CREATIVE WRITING: POETRY**

Three hours. Prerequisite: A 200-level English course. Practice in the writing of poetry, including techniques and elements characteristic of poetry.

**ENG 336 CREATIVE WRITING: PROSE**

Three hours. Prerequisite: A 200-level English course. Practice in the writing of creative prose, including techniques and elements characteristic of creative prose.

**ENG 340 MYTH AND LEGEND**

Three hours. Prerequisite: A 200-level English course. Study of myths and legends of various cultures.

**ENG 345 ADOLESCENT LITERATURE**

Three hours. Prerequisite: A 200-level English course. Survey of major authors and genres of classic and contemporary literature written for and about adolescents.

**ENG 370 LITERATURE BY WOMEN**

Three hours. Prerequisite: A 200-level English course. Same as WST 370. Survey of literature by selected women writers from the Middle Ages to the present.

**ENG 400 MEDIEVAL ENGLISH LITERATURE**

Three hours. Prerequisite: A 200-level English course. English Literature from Beowulf through Malory, with emphasis on Chaucer.

**ENG 402 THE SIXTEENTH CENTURY**

Three hours. Prerequisite: A 200-level English course. Literature of the Tudor Period (primarily Elizabethan) excluding Shakespeare. Course readings may vary by semester.

**ENG 406 THE SEVENTEENTH CENTURY**

Three hours. Prerequisite: A 200-level En-

glish course. Selected writers of the Stuart period, with emphasis before and during the Civil War. Course readings may vary by semester.

**ENG 407 THE EIGHTEENTH CENTURY**

Three hours. Prerequisite: A 200-level English course. English Literature from Swift through Johnson.

**ENG 413 THE NOVEL**

Three hours. Prerequisite: A 200-level English course. Genesis and development of the English language novel to the present.

**ENG 420 THE EPIC**

Three hours. Prerequisite: A 200-level English course. Study of the themes, structure, impact, and cultural connections inherent in the epic genre, focusing on non-English epics as well as contemporary variations on the epic form.

**ENG 425 THE ENGLISH ROMANTIC PERIOD**

Three hours. Prerequisite: A 200-level English course. Literature of the early nineteenth century with emphasis on poetry.

**ENG 426 VICTORIAN LITERATURE**

Three hours. Prerequisite: A 200-level English course. English literature from Tennyson to Hardy.

**ENG 435\* THE TWENTIETH CENTURY**

Three hours. Prerequisite: A 200-level English course. Close reading and analysis of poetry, short fiction, and novels written in America since World War I.

**ENG 436\* THE TWENTIETH CENTURY**

Three hours. Prerequisite: A 200-level English course. Close reading and analysis of poetry, short fiction, and novels written in Europe since World War I.

**ENG 440 SPECIAL TOPICS IN DRAMATIC ARTS**

Three hours. Prerequisite: A 200-level English course. Specialized study of one or more related aspects of the dramatic arts. May be taken more than once.

**ENG 445 SPECIAL TOPICS IN LITERATURE**

Three hours. Prerequisite: A 200-level English course. Specialized study of one or more related aspects of the literature: authors, themes, or genres. May be taken more than once.

**ENG 450 SPECIAL TOPICS IN WRITING**

Three hours. Prerequisite: A 200-level En-

glish course. Specialized study of one or more genres. May be taken more than once.

**ENG 455 INTRODUCTION TO LINGUISTICS**

Three hours. Prerequisite: A 200-level English course. Overview of the science of language. The course briefly examines several sub-fields of linguistics, including human v. animal communication, sounds (phonology), word forms (morphology), syntax, semantics, language variation, language acquisition, language and thought, the neurology of language, and language disorders.

**ENG 460, 461 INTERNSHIP**

Three hours each. Prerequisite: Junior or Senior class standing and permission of faculty. Application of communication (both written and oral), research, and analytical skills within a newspaper or magazine, law firm, government agency, publishing company, or other relevant organization. In addition to the on-the-job tasks, written assignments and individual conferences shall be arranged with the faculty member who is overseeing the internship. Summer internships are encouraged.

**ENG 499\* SENIOR SEMINAR**

### **FRE 312 SURVEY OF FRENCH LITERATURE II**

Three hours. Prerequisite: FRE 202. The reading of works from the 19th and 20th centuries.

### **FRE 315 BUSINESS FRENCH**

Three hours. Prerequisite: FRE 202. Course designed to familiarize students with the French speaking business world through the study of textbooks and recent magazine and newspaper articles; recommended for students in the business administration concentrating in International Management.

### **FRE 406 FRENCH LITERATURE OF THE NINETEENTH CENTURY**

Three hours. Prerequisite: FRE 202. Study of Romanticism, Naturalism, Parnassianism, and Symbolism.

### **FRE 407 MODERN FRENCH LITERATURE**

Three hours. Prerequisite: FRE 202. Study of important writers and trends of the 20th century.

## **Geography** GEO

### **GEO 320 CULTURAL GEOGRAPHY**

Three hours. A thematic approach to the study of the relationship between geography and culture.

### **GEO 328 GEOGRAPHY AND RESOURCE USE**

Three hours. Same as EDU 328. Natural resources of the United States and of Florida.

### **GEO 340 WORLD/REGIONAL GEOGRAPHY**

Three hours. A regional approach to physical, economic, and political geography.

## **Geology** GLY

### **GEO 108 EARTH SCIENCE**

One hour. A non-mathematical introductory survey of geological systems with major topics including minerals, rock types, continental drift, paleontology and seismology.

### **GEO 190 INTRODUCTION TO GEOLOGY**

Four hours. A non-mathematical introduc-

tory survey of major topics including minerals, rock types, continental drift, paleontology, seismology, and plate tectonics.

## **History**

### **HIS** *Bachelor of Arts*

**Major requirements:** Thirty-three hours including HIS 101, 102, 211, 212, 415, and 18 additional hours to be distributed as follows: six hours from HIS 305, 306, 307, 308, 309, 310, and 316 (European History sequence); six hours from HIS 313, 314, 319, and 327 (National histories other than the United States); and six hours from HIS 317, 335, 336, 340, and 405 (American History).

**Supportive requirements:** POS 115; twelve hours or intermediate proficiency in a foreign language and three hours in philosophy.

History Department 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. During the senior year, students should sign up for HON 493 and HON 494.

Persons wishing to teach history should combine their major in history with the required courses in social sciences leading toward "broad field" certification in the State of Florida. See elsewhere in this Catalog for secondary certification requirements and the major in Social Science. HIS 335 is also strongly recommended.

### **HIS 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.

### **HIS 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.

**HIS 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

**HIS 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.

**HIS 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.

**HIS 306\* MEDIEVAL HISTORY**

Three hours. Roots and origins of “European” society from the fall of Rome to the Italian Renaissance.

**HIS 307\* RENAISSANCE AND REFORMATION**

Three hours. European development and expansion from the Italian Renaissance to 1648.

**HIS 308\* EARLY MODERN EUROPE**

Three hours. European development and expansion from 1648 to the French Revolution.



**Communication Emphasis:** four courses selected from COM, 222, 305, 307, 405, 406, 499.

**English Emphasis:** four courses, three of which must be at the 300 or 400 level. (No 100 level English courses count toward this emphasis.)

**Modern Language Emphasis:** four courses beyond the second year level. (Only courses in Spanish are offered currently.)

**Music Emphasis:** MUS 171, 172, 381, 382.

**Philosophy Emphasis:** four courses, three of which must be at the 300 or 400 level.

**Religion Emphasis:** four courses, three of which must be at the 300 or 400 level.

**Theatre Emphasis:** four courses including THE 401 and 402.

**HUM 109 MUSIC AND ART IN THE WESTERN WORLD**

Three hours. Survey of major artists and movements from the Greeks to the present. (15 TctO1 Tf0 02.)



ies in Textual Criticism. May count toward the core requirement in Religion.

### **LAN 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.

### **LAN 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.

## **Latin American Studies**

**LAS  
Minor**

### **Requirements for the minor:**

Eighteen hours including six hours of Spanish or another approved Latin American language plus twelve hours selected from LAS 205, LAS 206, LAS 207, HIS 336, approved study abroad in Latin America (in language or in another discipline), or an additional language. *Students may not use language courses to satisfy requirements for a major or minor in Spanish along with the Latin American studies minor.*

### **LAS 205 LATIN AMERICAN CULTURE**

Three hours. Introduction to a variety of themes such as culture, history, literature, art, and politics, through the study and analysis of different aspects of the Latin American culture.

### **LAS 206 LATIN AMERICA ON FILM I**

Three hours. Introduces the student to facets of the Latin American world through a detailed study of films. These films, as well as readings, include analyzing the situation of women and children in Brazil, the dictatorship in Chile and Cuba, and religion in Argentina.

### **LAS 207 LATIN AMERICA ON FILM II**

Three hours. Focuses on readings and films on topics such as family and violence in Mexico,

immigration, social and cultural issues in Guatemala, and the indigenous peoples of Peru. *Latin America on Film I is not a prerequisite for this course.*

## **Mathematics**

**MAT**

**Bachelor of Arts or  
Bachelor of Science**

**Major requirements:** Thirty-five hours including MAT 210, 211, 212, 213, 255, 499 and fifteen 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:**

38 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 of 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.

### **MAT 100+ BASIC CONCEPTS OF ALGEBRA**

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

radicals, equations, and inequalities.

### **MAT 106+ COLLEGE ALGEBRA**

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

### **MAT 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. *Math 108 is the recommended core mathematics course for non-science majors. Credit may be earned for MAT 106 and 108, and they may be taken in any order.*

### **MAT 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.

### **MAT 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.

### **MAT 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.

### **MAT 157+ ELEMENTARY STATISTICS**

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

### **MAT 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.

### **MAT 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.

### **MAT 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.

### **MAT 210+ MATHEMATICS WITH MAPLE**

One hour. Corequisite: MAT 211 or MAT 212. Instruction on using Maple for calculus and pre-calculus applications. Required for Mathematics majors. Must be taken concurrently with first calculus course taken at FSC.

### **MAT 211+ CALCULUS WITH PLANE ANALYTIC GEOMETRY I**

Five hours. The study of differentiation and integration of algebraic and transcendental functions. Application of differentiation, Mean Value Theorem, maximum/minimum problems and Fundamental Theorem of Calculus. Topics in plane analytic geometry. Use of a computer algebra system (CAS) required.

### **MAT 212+ CALCULUS WITH PLANE ANALYTIC GEOMETRY II**

Four hours. Prerequisite: MAT 211. Continuation of MAT 211. Techniques and applications of integration, Simpson's and Trapezoidal Rules, improper integrals, parametric equations, and polar coordinates. Use of a computer algebra system (CAS) required.

### **MAT 213+ CALCULUS WITH PLANE ANALYTIC GEOMETRY III**

Four hours. Prerequisite: MAT 212. Continuation of MAT 212. Solid analytic geometry, vector calculus, partial differentiation, multiple integrals, infinite sequences and series. Use of a computer algebra system (CAS) required.

### **MAT 255+ A BRIDGE TO HIGHER MATHEMATICS**

Three hours. Prerequisite: MAT 211. An introduction to the logic and methods of higher mathematics, emphasizing critical thinking and basic proof techniques.

discrete and continuous distributions, sampling estimation, multivariate random variables, hypothesis testing, and confidence intervals.

**MAT 420+ ELEMENTARY ANALYSIS**

Three hours. Prerequisites: MAT 213, 301. Study of analytic proofs; advanced set theory,

out incurring any military or service obligation. These courses are an excellent introduction to leadership techniques that are applicable for business, academia, and the military. The military science and leadership curriculum is designed to be sequential, with one semester building upon the lessons and information learned in the previous semester. A minor in military science and leadership is not available.

For those students who wish to pursue a program of study leading to a commission, qualified students may receive a monthly stipend as well as financial assistance for book fees. A limited number of military scholarships are available each year which provide financial assistance, full tuition, and full room and board. Upon completion of the required program of study, students are commissioned as Second Lieutenants in the Army, Army Reserve, or Army National Guard.

**MSL 101\* FOUNDATIONS OF OFFICERSHIP**

One hour. Corequisite MSL107. Fall semester. Introduces students to issues and competencies that are central to a commissioned officer's responsibilities. Establishes a framework for understanding officership, leadership, and Army values followed by "life skills" such as physical fitness and time management.

**MSL 102\* BASIC LEADERSHIP**

leadership skills.

**MSL 460\* LEADER'S TRAINING COURSE  
INTERNSHIP**

Three hours. Summer; pass/fail basis. Elective credit only. Beginning military science students who did not complete the first two years of Military Science and Leadership instruction may attend the Leader's Training Course at Fort Knox, Kentucky. The course is approximately five weeks and attendees receive pay for the time spent in the course. The course introduces students to military life, provides challenging leadership scenarios, and requires participants to use their personal courage to overcome obstacles and difficult situations. Students must be physically qualified and must pre-contract to attend the course.

**MSL 461\* NATIONAL ADVANCED LEADERSHIP COURSE INTERNSHIP**

Three hours. Summer; pass/fail basis. Elec-

better in all major courses. Music majors are subject to supplementary departmental policies printed in the *Department of Music Student Policies Guide*, available from the department office.

**A music minor** consists of 6 hours of applied music, 9 hours of music theory, 4 hours of music history and literature, and 5 hours of music ensembles chosen in consultation with the department chairman.

### **BACHELOR OF MUSIC: Applied Concentration**

**Major requirements:** Eighty semester hours including thirty-two hours in applied music and performance classes and junior and senior recitals; eighteen hours in music theory; ten hours in music history and literature; nine hours in ensemble\*; four hours in conducting; and seven hours of music electives. (Voice concentration majors must include three hours of diction in their electives.)

\*at least six hours from a major ensemble with the remaining three hours selected from any ensemble; the piano concentration will elect two hours of Piano Ensemble.

**Supportive and core requirements:** Forty-five hours outside the major including EXL 101, English 101, 102 and a sophomore literature course; Religion 205 or 206, and one other course in religion or philosophy; six hours of math above 100; six hours of foreign language (Language 203, 204); two hours of physical education including PED 105 and an activities course; and fifteen additional hours of liberal arts courses. The liberal arts electives must include at least three hours from the social sciences.

### **BACHELOR OF MUSIC: Composition Concentration**

**Major requirements:** Eighty-one credit hours including thirty-four hours in music theory and composition; twenty-two hours in applied music and junior/senior recitals; eight hours in music ensembles\*; four hours in conducting; ten hours in music history and literature; and three hours in music electives.

\*at least six hours from a major ensemble with the remaining two hours from any ensemble.

**Supportive and core requirements:** Forty-five hours outside the major including EXL 101, ENG 101, 102 and a sophomore literature course; REL 205 or 206 and an additional course in religion or philosophy; six hours of math above 100; six hours of foreign language (LAN 203 and 204); two hours of physical education including PED 105 and an activities course; and fifteen additional hours of liberal arts supportives, of which three must be from the social sciences.

### **BACHELOR OF SACRED MUSIC**

**Major requirements:** Seventy-eight semester hours including twenty-eight hours in applied music, performance classes and senior recital; eighteen hours in music theory; ten hours in music history and literature; eight hours in ensemble\*; four hours in conducting; seven hours in sacred music including internship and service playing; and three hours of music electives. (Voice concentration majors must include two hours of diction in their electives.)

\*at least four hours from chorale with the remaining four hours from any ensemble; the piano concentration will elect two hours of piano ensemble.

**Supportive and core requirements:** Forty-five hours outside the major including EXL 101, English 101, 102 and a sophomore literature course; Religion 205 or 206, and one other course in religion or philosophy; six hours of math above 100; six hours of foreign language (Language 203, 204); two hours of physical education including PED 105 and an activities course; and fifteen additional hours of liberal arts courses. The liberal arts electives must include at least three hours from the social sciences.

### **BACHELOR OF MUSIC EDUCATION**

**Major requirements:** *This degree program requires 145-147 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, 457, 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:** Fifty-one semester hours including EXL 101; ENG 101, 102 and a sophomore literature course; COM 101; REL 205 or 206, and PHI 350, Aesthetics; two hours in physical education including PED 105 and an activities course; nine hours in math, to include MAT 106, 116, and 157; nine hours in natural science to include BIO 106, GLY 108, and PSC 105; three hours in general Psychology; three hours in HIS 211 or 212; six hours in social science.

### **BACHELOR OF ARTS/MUSIC**

**Music Major requirements:** Forty-nine hours including fourteen hours in applied music including senior recital; eighteen hours in music theory; six hours in music history; nine hours in ensemble\* participation; two hours in conducting.

\*at least five hours from a major ensemble with the remaining four hours from any ensemble; the piano concentration will elect two hours of piano ensemble.

**Supportive requirements:** Twelve hours or intermediate proficiency in a foreign language and three hours in philosophy. See p. 43 for the College core requirements.

### **BACHELOR OF ARTS/SACRED MUSIC**

**CHORALE**

101-102; 201-202; 301-302; 401-402

**SOUTHERN SINGERS**

105-106; 205-206; 305-306; 405-406

**OPERA THEATRE**

107-108; 207-208; 307-308; 407-408

**CHORAL SOCIETY**

109-110; 209-210; 309-310; 409-410

**SYMPHONY BAND**

111-112; 211-212; 311-312; 411-412

**JAZZ ENSEMBLE**

113-114; 213-214; 313-314; 413-414

**PIANO ENSEMBLE**

119-120; 219-220; 319-320; 419-420

**ORCHESTRA**

121-122; 221-222; 321-322; 421-422

**CHAMBER ENSEMBLE**

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

**APPLIED MUSIC****MUS Prefix**

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

**GUITAR PERFORMANCE CLASS**

147P-148P; 247P-248P; 347P-348P; 447P-448P

**MUSIC APPRECIATION****MUS 163 BEGINNING PIANO**

Two hours. An introduction to basic keyboard skills in a lab setting recommended for persons with no previous piano study. *Will not apply toward fine arts core requirement.*

**MUS164 HISTORY OF JAZZ**

Three hours. Development of jazz as a medium of musical expression.

**MUS 165 GREAT WORKS OF MUSIC**

Three hours. A comprehensive survey of Western music.

**SACRED MUSIC****MUS 266 HYMNOLOGY**

Three hours. History of hymnody; survey and evaluation of hymns and hymn tunes, values and function of hymn singing in both Christian education and Christian worship.

**MUS 366 CHURCH MUSIC****ADMINISTRATION**

Three hours. Traditional liturgies and forms of service of the Christian churches with emphasis on the function and the place of music in worship. The organization and development of



adult, youth, and graded children's choirs.

**MUS 367 SERVICE PLAYING**

One hour. A practical course in the function of the organ in the church service.

**MUS 368 CHURCH MUSIC MATERIALS AND TECHNIQUES**

Three hours. Rehearsal and tone production techniques. Materials suited for church choirs at various levels of maturity.

**MUS 460, 461 INTERNSHIP**

Three hours each. Prerequisite: Permission of faculty. Supervised laboratory or field work in various settings; designed to provide practical learning opportunity for application of theory and principle. Course limited to senior sacred music majors.

*MUSIC THEORY*

**MUS 171 THEORY: INTRODUCTORY HARMONY I**

Three hours. Comprehensive review of theory fundamentals, culminating in an introduction to diatonic harmonic practices with laboratory development of aural and writing skills through sightsinging, eartraining, and keyboard harmony.

**MUS 172 THEORY: INTRODUCTORY HARMONY II**

Three hours. Prerequisite: MUS 171. A study of written diatonic harmony and basic chromatic harmony through part-writing, functional analysis and original composition with laboratory applications in eartraining, sightsinging, and keyboard harmony.

**MUS 179 COMPOSITION I**

One hour. Supervised writing for various media through seminar study.

**MUS 180 COMPOSITION II**

One hour. Supervised writing for various media through seminar study.

**MUS 271 THEORY: ADVANCED HARMONY I**

Three hours. Prerequisite: MUS 172. Study HARMONY II

**MUS 276 WOODWIND PEDAGOGY**

One hour. Preparation for teaching and demonstrating all woodwind instruments.

**MUS 375 BRASS PEDAGOGY**

One hour. Preparation for teaching and demonstrating all brass instruments.

**MUS 376 PERCUSSION PEDAGOGY**

One hour. Preparation for teaching and demonstrating all percussion instruments.

**MUS 377 VOCAL PEDAGOGY**

One hour. Techniques and materials for teaching voice in the individual and the group lesson.

**MUS 378 PIANO PEDAGOGY**

Three hours. Prerequisite: Permission of faculty. Concepts and materials for private piano teaching with emphasis on practical guidelines for studio work.

**MUS 475\* FOUNDATIONS OF MUSIC EDUCATION**

Three hours. An overview of the historical and philosophical foundations of music education, the psychology of music learning, and current trends in music education. Course will deal with the essential competencies necessary for effective music teaching. Ten hours of field-based experience are required in addition to class hours.

**MUS 476\* ELEMENTARY SCHOOL METHODS AND MATERIALS**

Three hours. Prerequisite: PHI 350. Emphasizes the development of essential competencies for teaching music at the elementary level. Course includes survey of appropriate materials, research-based techniques and teaching strategies. Ten hours of field-based experience are required in addition to class hours.

**MUS 477 SECONDARY SCHOOL METHODS AND MATERIALS**

Three hours. Prerequisite: PHI 350. Emphasizes the development of essential competencies for teaching music at the secondary level. Course includes survey of appropriate materials, research-based techniques and teaching strategies. Ten hours of field-based experience are required in addition to class hours.

***MUSIC HISTORY AND LITERATURE*****MUS 181 INTRODUCTION TO MUSIC LITERATURE**

One hour. Musical development from the Middle Ages through the present. The course

follows the stylistic evolution and trends in music with particular emphasis on individual composers' influence.

**MUS 281 HISTORY AND LITERATURE OF THE PIANO**

Three hours. Prerequisite: Permission of faculty. Development of the piano and its literature with stylistic approach to traditions and interpretation. Recommended for majors with piano concentration.

**MUS 381 HISTORY OF MUSIC I**

Three hours. The development of musical thought from antiquity through the Baroque era, (c.1750) illustrated through study of representative compositions.

**MUS 382 HISTORY OF MUSIC II**

Three hours. The development of musical thought from the end of the Baroque era through the Romantic era (c. 1900), illustrated through study of representative compositions.

**MUS 383 VOCAL LITERATURE I**

One hour. Examination of traditional Italian, German, and French repertory for voice.

**MUS 384 VOCAL LITERATURE II**

One hour. Examination of repertory for voice by English and American composers.

**MUS 385 HISTORY OF MUSIC III**

Three hours. The development of musical thought from the end of the Romantic era through the present, illustrated through study of representative compositions.

**MUS 483 ORGAN LITERATURE I**

One hour. Examination of sacred and secular organ literature from the 15th through 18th centuries.

**MUS 484 ORGAN LITERATURE II**

One hour. Examination of sacred and secular organ literature from the 18th century through the present.

***MUSIC MANAGEMENT*****MUS 454 MUSIC RETAILING**

Three hours. Methods of retailing music products, including instruments; publications; and artist management.

**MUS 455 MUSIC PRODUCT**

Three hours. Thorough acquaintance with piano, wind instruments, home and church organs, and string, percussion, and electronic instruments.

**MUS 459 MUSIC MANAGEMENT**

Three hours. Examination of music publishing, copyright regulations, finance contracts, governmental regulations, and concert management.

**MUS 462 INTERNSHIP**

Six hours. Prerequisites: Completion of all courses required in this curriculum and permission of faculty. A six week internship in the music industry is required of all students electing the Bachelor of Science degree in Music Management.

conflict resolution, teaching, therapeutic, and transcultural communication.

**NUR 316\* THEORETICAL FOUNDATIONS OF NURSING**

Three hours. Prerequisite: NUR 307. This course offers a study of theories and frameworks for the practice of professional nursing.

**NUR 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.

**NUR 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.

**NUR 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 for patients across the life span with complex health problems.

**NUR 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.

**NUR 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.

**NUR 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.

**NUR 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.



The course examines the state of nature, the







mission of faculty. Administrative policies and standards in the physical education teaching pro-

**Supportive requirements, B.S. degree:** MAT 157 and three hours in computer science plus nine additional hours from biology, computer science, criminology, economics, history, mathematics, psychology, or sociology with the approval of the advisor.

**POS 115 AMERICAN NATIONAL GOVERNMENT**

Three hours. Basic principles of Federal Constitution; political parties and the electoral process; the structure of the national government.

**POS 116\* AMERICAN STATE AND LOCAL GOVERNMENT**

Three hours. The structure, function, and politics of state, city, and county governments.

**POS 285 AMERICAN PUBLIC POLICY**

Three hours. The major issues of national concern and past and present government solutions and alternative solutions; the policy making process is also examined.

**POS 305\* POLITICAL PARTIES**

Three hours. The development, organization, and structure of American political parties and their role in decision making.

**POS 317 UNITED STATES FOREIGN POLICY**

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

**POS 323 INTERNATIONAL POLITICS**

Three hours. Fundamentals of international politics including techniques and instruments of power politics, sovereignty, nationalism, and international organizations.

**POS 325\* COMPARATIVE POLITICS OF EUROPE**

Three hours. Comparisons of the formal structures, political parties, and actual operations of the major nations of Europe.

**POS 326\* COMPARA 833 .Tj/92 1 TtT\*5.0079 TOFATES FOREIGN**

cesssolu5[(POS 317 UiT(TE and decisio Eu,o0 dMal)Tj-1.3 Tw004 Tc0 Tw(mER(TES F032s, and de.

read to see how they are still relevant for our time.

**POS 460, 461 INTERNSHIP**

**PSY 300 CLINICAL AND COUNSELING PSYCHOLOGY**

Three hours. Suggested prerequisite: PSY 214. Current theories and their application to behavior disorders; review of case studies and simulation of therapeutic techniques.

**PSY 305 PSYCHOLOGY OF LEARNING**

Three hours. Prerequisite: PSY 108 or permission of instructor. Systematic experimental study of ways behavior can be modified; conditions which influence learning; theories explaining the learning process.

**PSY 306+ EXPERIMENTAL DESIGN**

Three hours. Prerequisite: MAT 157. Principles and methods for design and statistical analysis of experiments; hypothesis testing and inference; analysis of variance; non-parametric techniques.

**PSY 308\*+ EXPERIMENTAL PSYCHOLOGY**

Three hours. Prerequisite: PSY 306. Planning, designing, conducting, and reporting of research in study of behavior; emphasis on individual experiments as basis for final written thesis.

**PSY 315 COGNITIVE PSYCHOLOGY**

Three hours. Prerequisite: PSY 107 or 108. Survey of principles underlying mental processes including perception, consciousness, memory, language, problem solving, and decision making.

**PSY 336 INDUSTRIAL PSYCHOLOGY**

Three hours. Suggested prerequisite: PSY 107 or 108. The systematic observation and study of human behavior in an organizational setting; major topics include personnel psychology, consumer behavior, human relations, and organizational behavior.

**PSY 390 ANIMAL BEHAVIOR**

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

**PSY 409 PHYSIOLOGICAL PSYCHOLOGY**

Three hours. Suggested prerequisites: BIO 209 and 210 or two courses in biology. Gross neural and physiological components of behavior. Structure and function of the central nervous system as related to emotion, motivation, learning, etc.

**PSY 415 HISTORY AND SYSTEMS OF PSYCHOLOGY**

Three hours. Suggested prerequisites: Eighteen hours in psychology. Historical survey of psychology including contributions of major "schools" of psychology; theories and their place in science; current theoretical trends.

**PSY 460, 461 INTERNSHIP**

Three hours each. Prerequisites: Permission of faculty. Senior Psychology majors gain supervised work experience related to the disciplines of psychology; students work primarily in a variety of social service and mental health agencies and facilities (for a minimum of 120 hours per semester).

**PSY 499 CAPSTONE SEMINAR IN PSYCHOLOGY**

Three hours. Prerequisites: Senior status, PSY 107, 108, and 306 plus an additional 12 hours in psychology or permission of faculty. An overview of current issues in the discipline, including neuroscience, clinical applications, cognitive psychology, and psychology applied to social problems.

**Religion**

**REL**

*Bachelor of Arts*

**BIBLICAL AND THEOLOGICAL CONCENTRATION:**

**Major requirements:** Thirty hours including 205, 206, 208, and one course from each of the following groups (1) REL 348, 447; (2) REL 346, 415, 445; (3) REL 425, 427; and twelve additional hours from the following courses: REL 319, 325, 328, 335, 338, 346, 348, 360, 389, 390, 415, 425, 427, 445, or 447.

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

**CHRISTIAN EDUCATION CONCENTRATION**

**Major requirements:** 36 hours to include twenty-seven hours in foundational studies: REL 205; 206; 208; 335; 348 or 447; 346 or 445; 425 or 427; and 460/461 (internship); and nine additional hours from the following courses:

REL 336, 435, 436, 437, 440.

### **WITH CHILDREN**

Three hours. Prerequisite: REL 335. A seminar designed to study the nature and practice of Christian education with children.

### **REL 436\* CHRISTIAN EDUCATION**

#### **WITH YOUTH**

Three hours. Prerequisite: REL 335. A seminar designed to study the nature and practice of youth ministry and other forms of Christian education with youth.

### **REL 437\* CHRISTIAN EDUCATION WITH ADULTS**

Three hours. Prerequisite: REL 335. A seminar designed to study the nature and practice of Christian education in the various periods of adulthood.

### **REL 440\* THE BIBLE IN CHRISTIAN EDUCATION**

Three hours. Prerequisite: REL 335. An examination of the role of the Bible in Christian education including hermeneutics, methods for teaching the Bible, and the significance of the Bible in the life of the Church.

### **REL 445\* LIFE AND TEACHINGS OF JESUS**

Three hours. Prerequisite: REL 206. A study of ministry and teachings of Jesus as presented in synoptic gospel tradition.

### **REL 447\* PROPHETIC THOUGHT IN ANCIENT ISRAEL**

Three hours. Prerequisite: REL 205. A study of the prophetic literature of the Hebrew people in relation to the history of Israel.

### **REL 460\*, 461\* INTERNSHIP**

Three hours each. Prerequisites: Senior standing and permission of faculty. A supervised laboratory experience in Christian Education programs of local churches.

the 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 POS 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. Please consult the section in this Catalog on teacher education alevel,nquire-

## **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 (see p. 43). Of the thirty-six hours excluding those used for core, eighteen must be at the 100 and 200 level, and eighteen must be at

individuals as related to factors in "social environment"; social influence on perceptual and conceptual processes.

### **SOC 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.

### **SOC 220+ MARRIAGE AND THE FAMILY**

Three hours. Same as WST 220. 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.

### **SOC 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.

### **SOC 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.

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

Three hours. Same as AAS 305. The sociological meaning of race and minority group status in American society; specific minority groups will be studied.

### **SOC 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.

### **SOC 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.

### **SOC 310 AFRICAN AMERICAN STUDIES**

Three hours. Same as AAS 310. 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 insti-

tutions. Both historical and contemporary issues are considered.

### **SOC 312 BASEBALL AND AMERICAN SOCIETY**

Three hours. An examination of the social functions and characteristics of baseball in American society. Social historical analysis will be made of the ways in which baseball has both reflected and influenced changes in American society.

### **SOC 320+ LAW AND SOCIAL CHANGE**

Three hours. Same as CRM 320. Prerequisite: SOC 101. Critical examination of leading theorists, legal case studies of social change, directions of change, and projection of future trends.

### **SOC 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.

### **SOC 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.

### **SOC 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.

### **SOC 406\*+ SOCIOLOGICAL THEORY**

Three hours. Prerequisite: Tc-0.0624 Tw the scient0148 T

# Spanish

SPA

*Bachelor of Arts*

**Major requirements:** Thirty-three hours above the 101 level.

**Minor requirements:** Eighteen hours above the 101 level.

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

**Additional supportive requirements for Teacher Certification:** Thirty-four hours, including: EDU 206, 209, 301, 302, 310, 430, 453; EXS 210; plus Student-Teaching: EDU 465, 467. Additionally, the student must complete the following "core" education requirements: BIO 106; COM 101; GLY 108; HIS 211 or 212; MAT 106, MAT 115 or higher; MAT 116; PSC 105; and PSY 207. In the college core on p.43, the student should select a philosophy course, other than logic, to complete the religion requirement.

**Prerequisites:** 100 or 200 level courses must be taken in sequence or proficiency demonstrated by a standardized test approved by the College as prerequisite to all other courses. 202 proficiency is a prerequisite for all 300- and 400-level Spanish courses.

## **SPA 101 FIRST YEAR SPANISH**

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

## **SPA 102 FIRST YEAR SPANISH**

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

## **SPA 201 SECOND YEAR SPANISH**

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

## **SPA 202 SECOND YEAR SPANISH**

Three hours. Lab TBA. Prerequisite: SPA 201 or equivalent. Emphasis on the application

of grammar to writing skills. Continued development of oral proficiency.

## **SPA 305 ADVANCED COMPOSITION AND CONVERSATION I**

Three hours. Prerequisite: SPA 202 or





tive.

**THE 223\* SCENE DESIGN**

permission of faculty. Introduction to the study of designing scenery for the stage in theory and practice. Execution of 0 ground plans, sketches, renderings, and practical work in preparing scenery for the stage.

**THE 301\* ADVANCED ACTING**

Three hours. Prerequisite: THE 202. Intensive work in the fundamental process of preparing a role, including self-knowledge, textual-analysis, and performance of scenes. The student will also work on building characters through the rehearsal process.

**THE 302\* ACTING: ADVANCED SCENE STUDY**

Three hours. Prerequisite: THE 301. An introduction to Shakespeare in performance and an emphasis upon language as a key to understanding character motivation.

**THE 303\* INTRODUCTION TO DIRECTING**

Three hours. Prerequisite: Permission of faculty. Basic directing techniques including script analysis, composition, movement, and rehearsal procedures; directing projects.

**THE 304 DIRECTING FOR THE THEATRE**

Three hours. Prerequisite: THE 303. Criticism and evaluation of plays and the fully realized production of a one-act play.

**THE 305 THEATRE MANAGEMENT**

Three hours. Designed to familiarize the student 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.

**THE 401 HIST**

discipline, which represent past and present contexts, form the basis for discussion. When appropriate, a textbook may be used to provide continuity.

**WST 220+ MARRIAGE AND THE FAMILY**

Three hours. Same as SOC 220. 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.

**WST 301\*+ WOMEN IN CONTEMPORARY AMERICAN CULTURE**

Three hours. The course brings together academic areas in an interdisciplinary effort to explore the roles, images and contributions of

women in contemporary American culture. The common threads are the roles of women in producing culture and the cultural production of women's roles and images. While contemporary culture is the focus, each segment of the course is built upon relevant historical foundations. Full-participation classes are designed to bring the individual topics together in synthesizing analyses.

**WST 370 LITE Tff 1 Tf1.se 0eh Tf1.se 0eh 5ME4(,on**

# THE GRADUATE PROGRAM

## COURSE PREFIXES

|     |                         |     |                               |
|-----|-------------------------|-----|-------------------------------|
| ACC | Accounting              | EXS | Exceptional Student Education |
| BUS | Business Administration | INT | International Business        |
| ECO | Economics               | MAT | Mathematics                   |
| EDU | Education               | NUR | Nursing                       |
|     |                         | PHI | Philosophy                    |

## COURSE DESCRIPTIONS

### ACCOUNTING ACC

**Prerequisites:** Admission to 600-level courses in accounting is limited to students who hold an undergraduate bachelors degree with a major in accounting or its equivalent.

**ACC 601 ADVANCED FINANCIAL ACCOUNTING**

Three hours. The study of the theoretical foundations of accounting. The course will be conducted in seminar format with emphases on

research and developing abilities to communicate results effectively.

**ACC 603 ADVANCED AUDITING**

Three hours. Prerequisite: an undergraduate computer course. Designed to provide professional knowledge of auditor's responsibilities, internal controls, audit evidence, audit reports, statistical sampling, and auditing EDP.

**ACC 604 CORPORATE TAXATION**

Three hours. A study of the taxation of corporations and their shareholders; tax-free incorporation; corporate liquidation and dividend issues; non-profit entities; S corporations; and related topics.

**ACC 605 ADVANCED MANAGERIAL ACCOUNTING**

Three hours. A study of the use of accounting information in planning, control, and special decision making.

**ACC 606 INCOME TAX PLANNING AND RESEARCH**

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

**ACC 612 CONTEMPORARY ISSUES IN ACCOUNTING**

Three hours. Prerequisite: ACC 405 or 406. An analysis of current issues including forensic accounting, governmental and not-for-profit accounting, estate/trust/gift tax accounting, and FASB agenda items. (*This course replaces ACC 611: Taxation of Estates, Trusts, and Gifts.*)

**BUSINESS  
ADMINISTRATION  
BUS**

**BUS 601 MARKETING AND MANAGEMENT: PROBLEMS AND POLICIES**

Three hours. Prerequisite: Undergraduate courses in marketing or BUS 306. Marketing industrial and consumer goods; the general management role of the chief executive officer. Case studies emphasized while reviewing goals and policies, as well as pricing, product strategy and promotional tools; marketing research techniques



Three hours. Integration of reading and writing in the content areas and the strategies, knowledge, and attitudes needed to meet the needs of secondary students, including the study of reading, writing, speaking, and listening within discipline-specific curricula. Focus on subject area and integrating reading and writing into major-specific coursework. Creativity technology, reflective practice, and integrated curriculum planning are emphasized. Connections are made among knowledge of the literary process, using language to support learning, and effective instruction incorporating reading and writing.

**EDU 561 TEACHING ENGLISH IN SECONDARY SCHOOLS**

Three hours. Prerequisite: EDU 550. Research on methodologies and development of curriculum specific strategies and materials for teaching the English language arts (major focus on writing, speaking, and understanding literature) in secondary schools.

**EDU 562 TEACHING SOCIAL SCIENCES IN SECONDARY SCHOOLS**

Three hours. Prerequisite: EDU 550. Research on methodologies and development of curriculum specific strategies and materials for teaching history, geography, government, economics, and psychology in secondary schools.

system and evaluation system. Study of formative and summative evaluation

Three hours. Examines how countries plan for the expansion, upgrading, and democratization of their education systems. Special attention is given to the opportunities for schooling for traditionally disadvantaged and excluded groups, namely women and minority youth. Complex realities of schooling within a general framework of societal relations, opportunities, and constraints provide a basis for further theoretical work. This course contributes to the professional training of educators, to informed policy and practice, and to the creation of knowledge by providing an expanded set of analytical categories and modes for examining the realities of education and society.

#### **EDU 660 PROFESSIONAL INTERNSHIP AND SEMINAR**

Six hours. Internship and seminar. Internship will be a full semester of full-time teaching in a secondary school. The seminar will be a weekly three-hour class on the FSC campus. The course requires mastery of the Florida Essential Competencies and the twelve (12) Accomplished Practices, as well as professional practices and ethics for teachers, current trends in education, classroom management, student behavior intervention strategies and techniques, understanding and using student support services, and developing strategies to teach different ethnic and cultural groups (ESOL).

#### **EDU 670 CLINICAL SUPERVISION**

Three hours. Training and hands-on experience in planning for and providing on-site supervision for pre-service teacher practicum experiences and formal teaching internships. Processes for observation and evaluation of teaching and as well as processes for coaching and mentoring prospective teachers and in-service teachers.

## **EXCEPTIONAL STUDENT EDUCATION EXS**

#### **EXS 610 EXCEPTIONAL STUDENTS**

Three hours. Study of varying exceptionalities, including etiology, incidence, diagnosis, characteristics, and educational implications. Emphasis placed upon current research in the field of exceptional student education.

#### **EXS 615 RESEARCH ISSUES IN VARIOUS EXCEPTIONALITIES**

Three hours. Educational statistics and appraisal techniques. Emphasis on how to understand and use research data. Action research design and methodology will be studied, along with inquiry goals and strategies developed and utilized for the implementation of action research.

## **INTERNATIONAL BUSINESS INT**

#### **INT 607 INTERNATIONAL MARKETING**

Three hours. Prerequisite: BUS 306. An overview of the unique aspects of marketing in the global economy providing a framework for analysis. Emphasis is placed on the development of strategies for markets in diverse cultural, political, and economic situations. Focuses on foreign market analysis, target market identification, product planning, promotion, and channels of distribution.

#### **INT 608 INTERNATIONAL ECONOMIC SYSTEMS**

Three hours. Prerequisites: ECO 205 and 206. An overview of the theories of global trade and the role of trade institutions and political economies in the regulation of international trade. The course includes consideration of regional trading blocs and common markets, and global economic relations. Focuses on macroeconomic motivations for trade and consequent tariff and nontariff barriers to trade by individual nations.







# COLLEGE PERSONNEL

## BOARD OF TRUSTEES (as of April 2004)

### TERM EXPIRING 2007

Dr. William S. Barnes  
Dr. Hoyt R. "Barney" Barnett  
Dr. Frank H. Furman, Jr.  
Dr. Ann H. Hansen

Mr. M. Clayton Hollis, Jr.  
Dr. Sarah F. Layton  
Dr. T. Terrell Sessums  
Mr. Randolph K. Vest

### TERM EXPIRING 2006

Mr. M. Hunt Berryman  
Ms. Marcene H. Christoverson  
Dr. Arthur L. Eberly, Jr.  
General Donald L. Kerrick  
Mr. Gail M. Knappengerger

Ms. Selma P. Marlowe  
Mr. William T. Mattice  
Mr. Robert W. McKnight  
Mr. George W. Rogers  
Ms. Evett L. Simmons  
Mr. Harold "Hal" M. Smeltzly

### TERM EXPIRING 2005

Dr. Wendell O. Blake  
Mr. David L. Evans  
Mr. Robert L. Fryer, Jr.  
Mr. Jeffrey K. Hearn  
Mr. Joshua High  
The Reverend Teresa L. Hill

Ms. Sarah D. McKay  
Dr. Marjorie H. Roberts  
Mr. John Rodda  
Dr. Robert R. Sharp  
Dr. Riley P. Short  
Mr. John M. Varasse  
Dr. John V. Verner

### OFFICERS

Ms. Sarah D. McKay  
Dr. Frank H. Furman, Jr.  
Dr. Anne B. Kerr  
Mr. John M. Varasse  
Ms. Marcene H. Christoverson  
Mrs. Patricia L. Dodge  
Dr. Hoyt R. "Barney" Barnett  
Mr. V. Terry Dennis

Chairman of the Board  
Vice Chairman  
President of the College  
Secretary  
Assistant Secretary  
Recording Secretary  
Treasurer  
Assistant Treasurer

### EXECUTIVE COMMITTEE

Dr. Frank H. Furman, Jr.  
Ms. Sarah D. McKay  
Dr. William S. Barnes  
Dr. Hoyt R. "Barney" Barnett  
Ms. Marcene H. Christoverson  
Mr. David L. Evans  
Dr. Ann H. Hansen

General Donald L. Kerrick  
Mr. John Rodda  
Mr. John M. Varasse  
Dr. Riley P. Short  
Bishop Timothy W. Whitaker  
Dr. Anne B. Kerr

**TRUSTEES EMERITI**

Dr. David T. Brewer  
Dr. Charles W. Courtoy  
Dr. Roosevelt Dell, Jr.  
Mr. James L. Ferman, Jr.

Dr. George T. Miller  
Mr. Fred R. Millsaps  
Dr. J. Quinton Rumph  
Mr. James W. Russell

# ADMINISTRATION

## PRESIDENT'S CABINET

|   |  |
|---|--|
| Anne B. Kerr, B.A., M.S., Ph.D.         | President  |
| Susan P. Conner, B.A., M.A., Ph.D.      | Vice President for Academic Affairs and Dean<br>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 Man-<br>agement          |
| Lois E. Webb, B.S., M.Ed.               | Athletic Director  |

## ADMINISTRATIVE STAFF

|                                    |   |
|------------------------------------|---|
| 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.                 | Assistant Athletic Director and Campus<br>Director of NCAA Compliance |
| David M. Bodwell, B.A., M.A.       | Director of Financial Aid   |
| Amanda Caffrey, B.A., M.Ed.        | Director of Greek Affairs   |
| Betty S. Calhoun, R.N., B.S.N.     | Director of Student Health Services                                   |
| Tim Carpenter                      | Assistant Director of Sports Information                              |
| Rachel Cassidy, B.S.               | Director of Annual Funds  |
| Donald M. Clayton, Jr.             | Director of Student Accounts  |
| Michael Crawford                   | Director of Church Relations  |
| Patricia Dangelico                 | Coordinator of Development Services                                   |
| Lynn M. Dennis, B.A.               | Executive Assistant to the President                                  |
| Nancy DeGraw, B.S., M.A.           | Director of Preschool Lab   |
| Robert Drake, B.F.A., M.S.         | Technology Coordinator, Communication De-<br>partment                 |
| Lisa D. Dunson, B.S.               | Executive Director of Development                                     |
| Maria Fossi, B.A.                  | Director of International Students                                    |
| Amanda Gasparly, B.A., M.Ed.       | Director of Student Activities  |
| Tom Hall, B.S.W., M.S.W., L.C.S.W. | Counselor and Coordinator of Alcohol<br>Education                     |

## ADMINISTRATIVE STAFF

|   |   |
|---|---|
| Cindy A. Hardin, B.S., J.D.             | Assistant Dean of Academic Affairs  |
| Kay Henry, B.S.                         | Assistant Nursing Director  |
| Peggy E. Hogan, B.A., M.Ed.             | Assistant Director of Admissions  |
| Sheri R. Holt, B.A., M.B.A.             | Associate Athletic Director and Senior<br>Woman Administrator for Athletics |
| Guy R. Houk, B.A., M.A., M.A., Ph.D.    | Associate Dean of the Orlando Program                                       |
| K. Travis Houk, B.S.                    | Assistant Director of Admissions  |
| G. Timothy Hurner, Jr., B.S., M.S.      | Director of the Citrus Institute  |
| Louise Johnson, B.S.                    | Assistant Director of Academic Support<br>Services                          |
| William F. Jones, B.A.                  | Assistant Athletic Director for Develop-<br>ment and Special Events         |
| Stacy L. Koach, B.S.                    | Admissions Counselor  |
| Wayne E. Koehler, B.S.                  | Assistant Web Master  |
| Bill C. Langston, B.S.                  | Director of Admissions  |
| Wendy A. Lamoreaux B.A., M.A.           | Assistant Director of Evening Program                                       |
| Teresa Lee, B.A.                        | Assistant Director of Admissions  |
| Brenda S. Lewis                         | Director of Multicultural Affairs   |
| Cari Murphy, B.S., M.S.                 | Director of Student Life  |
| Jennifer E. Neely, B.S., M.B.A.         | Assistant Director of Admissions  |
| Francine Neiling                        | Assistant Director of Institutional Re-<br>search                           |
| Weston W. Nickerson, B.S., M.Ed.        | Assistant Director of Admissions  |
| Sherrie A. Nosal                        | Assistant Director of Financial Aid   |
| Ken Owen, B.S., M.S.                    | Fitness Coordinator   |
| Penny H. Parker, B.A.                   | Assistant Director of Student Accounts                                      |
| April W. Payeur, B.A.                   | Associate Director of Alumni Relations                                      |
| Andrew L. Pearson, B.A., M.L., M.A.     | Director of the Library   |
| Sara L. Penny, B.A.                     | Director of Testing   |
| Marcie Pospichal, B.S, M.A., Ph.D.      | Director of Academic Support Services                                       |
| Saul Reyes, B.S., M.A.                  | Director of the Career Center   |
| Kelly F. Roberts, B.S., M.S.            | Senior Director of Wellness   |
| Judy E. Robinson, B.S., M.B.A., C.P.A.  | Controller  |
| Amy M. Salley, B.S.                     | Associate Director of Admissions  |
| Thomas J. Shapter, B.S., M.S., L.M.H.C. | Counselor   |
| Albert P. Sheppard, B.S., M.S., Ph.D.   | Director of Academic Computing  |
| Dorothy Smith, B.S., M.S.               | Director of Campus Safety   |

## **ADMINISTRATIVE STAFF**

William B. Stephens, Jr., B.S.

## **ACADEMIC CHAIRS AND PROFESSORSHIPS**

### **The Pendergrass Chair in Religion**

In honor of Bishop E. J. Pendergrass

Dr. Hugh Anderson, 1986-1988

Dr. John J. Carey, 1988-1989

Dr. Walter P. Weaver, 1989-1997

Dr. W. Waite Willis, Jr., 2001-Present

### **The Wilhelmina MacDonald Chair in Music**

In memory of Mrs. Wilhelmina MacDonald

Mr. Robert M. MacDonald, 1985-Present

### **The Charles and Mildred Jenkins Chair in Mathematics**

In honor of Charles and Mildred Jenkins

Dr. Albert P. Sheppard, 1989-2000

Future Chair to be Determined

### **The John and Eleanor Miller Chair in Communications**

In honor of John and Eleanor Miller

Dr. William H. Turpin, 1991-1994

Dr. George T. Crutchfield, 1994-1995



1946 G. D. Runnels  
 1947 L. A. Raulerson  
 1948 J. A. Guyton  
 1949 F. W. Coffing  
 1950 Daniel J. McCarthy  
 1951 Michael M. Engel  
 1952 Cyril Lord  
 1953 Joseph R. Fazzano  
 1954 L. Frank Roper  
 1955 Hy Jordon Sobilloff  
 1956 George W. Jenkins, Jr.  
 1957 Ben Hill Griffin, Jr.  
 1958 Harry Silett  
 1959 Rosamond Chadwick  
 1960 Stanley S. Kresge  
 1961 Sam M. Fleming  
 1962 Charles C. Parlin  
 1963 Milburn P. Akers  
 1964 Mrs. Kent S. McKinley  
 1965 Mrs. T. G. Buckner

1976 Ritj S[romger Wedgworth  
 1977 Cushman S. Radebaugh  
 1978 Earl J. McGrath  
 1979 Walter Cronkite  
 1980 Edna Pearce Lockett  
 1981 Jerome Hines  
 1982 Arnold Palmer  
 1983 E. Carlton Walker  
 1984 Gerald R. Ford  
 1985 Terrel H. Bell  
 1986 Thomas S. Monaghan  
 1987 Terrence Hardy White  
 1988 Jack M. Berry  
 1990 Robert Shaw  
 1991 Charles H. Jenkins, Sr.  
 1992 Ernest L. Boyer  
 1993 John Marks Templeton  
 1994 Lynee V. Cheney  
 1995 Truman W. & Marie M. Miller  
 1996e11()-30.1(&)-30.1(Marie)-30.1(Myer)90.71e11()

**Anne B. Kerr** 2004  
President  
B.A., Mercer University  
M.S., Ph.D., The Florida State University

**Patrick R. Anderson** 1986  
Professor of Criminology  
B.A., Furman University  
M.Div., Southwestern Baptist Theological  
Seminary  
Ph.D., Florida State University

**Florence A. Babcock** 1991

- M.M., University of Michigan
- Richard R. Burnette, Jr.** 1962  
Professor of Psychology  
A.B., Randolph-Macon College  
B.D., Emory University  
M.S., The College of William and Mary,  
Richmond Professional Institute  
Ed.D., The Florida State University
- Craig Bythewood** 2001  
Assistant Professor of Business  
B.B.A., Howard University  
Ph.D., University of Florida
- Laurence L. Campbell** 1971  
Professor of Biology  
A.B., M.A., Miami University  
Ph.D., University of Illinois  
Appointed in 1999 to the Jessie Ball duPont  
Chair in the Natural Sciences
- Perry A. Castelli** 2001  
Professor of Education  
B.S., M.E., Kent State University  
Ph.D., University of Maryland  
Appointed in 2003 to the Nina B. Hollis  
Chair in Education
- Lynn H. Clements** 1990  
Associate Professor of Accounting  
B.S., M.B.A., Florida Southern College  
D.B.A., Nova Southeastern University  
C.P.A., State of Florida  
C.M.A., Institute of Management  
Accountants  
C.F.M., Institute of Management  
Accountants
- Sharla S. Colbert** 2004  
Assistant Professor of Sociology  
B.A., M.A., Ph.D., University of  
Oklahoma
- Walter J. Coleman** 1988  
Associate Professor of Business  
Administration  
B.A., Davidson College  
M.B.A., Nova University
- Susan P. Conner** 2001  
Vice President and Dean of the College  
Professor of History  
B.A., Armstrong State College  
M.A., Ph.D., The Florida State University
- John T. Crow** 2001  
Associate Professor of EnM3 .0833 Tw[L]53.8
- Ph.D., University of Texas  
**Bruce W. Darby** 1989  
Professor of Psychology  
Chair, Social Sciences Division  
B.A., Millsaps College  
M.A., M.A., Ph.D., University of Florida
- James M. Denham** 1991  
Professor of History  
B.S., M.A., Ph.D., The Florida State  
University
- Anna Maria DiCesare** 1996  
Coordinator of Field Experiences in Teacher  
Education  
B.S., Florida Southern College  
M.Ed., University of South Florida
- Paul B. Eberle** 2000  
Associate Professor of Economics and  
Business Administration  
B.S., M.S., Texas A & M  
Ph.D., University of Missouri, Columbia
- Lisa Erdman** 2004  
Assistant Professor of Art  
B.S., University of Wisconsin, Madison  
M.F.A., Rensselaer Polytechnic Institute
- Catherine R. Eskin** 1999  
Associate Professor of English  
B.A., Douglass College, Rutgers Univer-  
sity  
M.A., Ph.D., University of Texas at  
Austin
- Rita E. Fandrich** 1968  
Associate Professor of Music  
B.M., Cornell College  
M.M., Indiana University
- Christopher J. Fenner** 2004  
Assistant Professor of Communication  
B.S., M.A., Suffolk University  
Ph.D., Southern Illinois University
- Mary M. Flekke** 1982  
Instructional Services Librarian  
Senior Librarian  
A.B., M.S., St. Cloud State University
- Nora E. Galbraith** 1998  
Resource Sharing Librarian  
B.A., College of Staten Island-CUNY  
M.A.L.S., University of South Florida
- Jose M. Garcia** 1999  
Assistant Professor of Spanish  
M.A., Florida State University

- B.A., Montclair State College  
M.A., Ph.D., University of Arizona
- Leon C. Gardner** 2001  
Assistant Professor of Chemistry  
B.S., M.S., Pennsylvania State University  
Ph.D., Kent State University
- Carmen Valdez Gauthier** 1999  
Associate Professor of Chemistry  
B.S., Pontifical Catholic University of Peru  
Ph.D., University of New Hampshire
- Barbara M. Giles** 1986  
Professor of Political Science  
B.A., University of Massachusetts  
M.A.C.T., Ph.D., University of Tennessee
- William E. Gregory** 1999  
Assistant Professor of Communication  
B.S., Florida State University  
M.Ed., University of South Florida  
Appointed in 1999 to the George and  
Dorothy Forsythe Chair in Advertising
- David A. Grossman** 2004  
Assistant Professor of Business Administration  
B.S., M.S., M.S., Southern New Hampshire University
- John R. Haldeman** 1972  
Professor of Biology  
B.S., M.S., Northern Arizona University  
Ph.D., University of Arkansas
- Cindy A. Hardin** 1988  
Professor of Business Administration  
Assistant Dean of Academic Affairs  
B.S., Florida Southern College  
J.D., Stetson University
- Sara Fletcher Harding** 1997  
Associate Professor of Religion  
B.A., Nebraska Wesleyan University  
M.A.R., Iliff School of Theology  
Ph.D., Marquette University
- John D. Hatten** 2004  
Assistant Professor of Physical Education  
B.S., M.S., The Florida State University
- Shawn C. Hedman** 2001  
Assistant Professor of Mathematics  
B.S., DePaul University  
Ph.D., University of Illinois at Chicago
- Kenneth D. Henderson, Jr.** 1999  
Associate Professor of Mathematics
- B.A., Knox College  
M.Ed., University of South Florida  
Ph.D., University of Florida
- Francis R. Hodges** 1978  
Professor of History  
B.A., Wake Forest University  
M.A., Emory University  
Ph.D., University of Tennessee
- Davis R. Holland** 1981  
Professor of Education  
B.A., Presbyterian College  
M.Ed., Furman University  
Ph.D., Florida State University
- Duane L. Hopkins** 1982  
Associate Professor of Business Administration  
B.A., Otterbein College  
M.B.A., Harvard University
- Keith L. Huneycutt** 1987  
Professor of English  
B.A., M.A., Ph.D., University of North Carolina
- Mossayeb Jamshid** 1990  
Professor of Physics and Astronomy  
B.S., Tehran University  
M.A., Georgetown University  
Ph.D., University of Colorado
- Daniel D. Jelsovsky** 2000  
Assistant Professor of Mathematics  
B.A., M.A., University of South Florida  
Ph.D., University of South Florida
- Luis A. Jimenez** 1992  
Professor of Spanish  
B.A., High Point College  
M.A., University of North Carolina  
Ph.D., The Johns Hopkins University
- R. Frank Johnson** 1972  
Professor of Religion and Philosophy  
A.B., University of Alabama  
M.Div., Duke University  
Ph.D., Emory University
- Jo A. Jossim** 1999  
Assistant Professor of Music  
B.M.Ed., University of South Florida  
M.A., University of Denver  
Ph.D., The Florida State University
- William C. Juchau** 1980  
Professor of Business Administration  
B.S., U.S. Military Academy

- M.M., Indiana University  
Arts Diploma, Musikakademie, Vienna  
Appointed in 1985 to the Wilhelmina  
MacDonald Chair in Music
- George Maguire** 1998  
Associate Professor of Chemistry  
B.S., Ph.D., University of Paisley, Scotland
- Malcolm M. Manners** 1981  
Professor of Citrus and Horticultural Science  
A.B., Anderson College  
M.S., Ph.D., University of Florida  
Appointed in 2003 to the John and Ruth  
Tyndall Chair in Citrus Sciences
- Sheila F. Marks** 1995  
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
- Sharon K. Masters** 1987  
Professor of Sociology  
B.A., M.A., Ph.D., State Univ. of New York  
at Buffalo
- Eridan J. McConnell** 2001  
Access Services Librarian  
B.A., M.A.L.S., University of South Florida
- Kathleen Milburn** 1995  
Associate Professor of Education  
B.S., M.A., Northeast Missouri State  
University  
Ph.D., University of Missouri
- Nancy M. Morvillo** 1997  
Associate Professor of Biology  
B.A., University of Delaware

- Andrew L. Pearson** 1990  
 Director of the Library  
 B.A., Wheaton College  
 M.L., University of South Carolina  
 M.A., Western Michigan University
- N. Curtis Peterson III** 1998  
 Professor of Citrus and Horticultural Science  
 B.S., Florida Southern College  
 M.S., The Pennsylvania State University  
 Ph.D., Mississippi State University
- Mary Ferguson Pharr** 1986  
 Professor of English  
 B.A., Eckerd College  
 M.A., Ph.D., Vanderbilt University
- Edwin L. Plowman** 1978  
 Professor of Sociology  
 B.A., North Carolina State University  
 Th.M., Ph.D., Boston University
- Arthur J. Pranno** 1995  
 Associate Professor of Music  
 B.M., University of Iowa  
 M.M., Arizona State University
- Bernard W. Quetchenbach** 1999  
 Associate Professor of English  
 B.S., M.A., SUNY-Brockport  
 Ph.D., Purdue University
- Christopher H. Ramey** 2004  
 Assistant Professor of Psychology  
 B.S., University of Georgia  
 M.S., Temple University
- Robert Recht** 2001  
 Assistant Professor of Art  
 B.F.A., Rhode Island School of Design  
 M.F.A., Yale University School of Art
- Angela A. Rivenshield** 2004  
 Assistant Professor of Citrus and Horticultural Science  
 B.S., Virginia Tech University  
 M.S., Ph.D., Cornell University
- James G. Rogers, Jr.** 1992  
 Professor of Art  
 A.B., M.A., Ph.D., University of Missouri-Columbia
- David A. Rose** 2002  
 Assistant Professor of Mathematics  
 B.A., M.A., Ph.D., University South Florida
- Lawrence E. Ross** 1994  
 Professor of Business Administration  
 B.A., The Florida State University  
 M.B.A., Ph.D., Georgia State University
- John E. Santosuosso** 1970  
 Professor of Political Science  
 B.A., Ursinus College  
 M.A., Clark University  
 M.Div., Louisville Presbyterian Theological Seminary  
 Ph.D., University of Florida
- Rebecca R. Saulsbury** 1999  
 Assistant Professor of English  
 B.A., University of Puget Sound  
 M.A., Ph.D., Purdue University
- Peter H. Schreffler** 1996  
 Associate Professor of English  
 B.A., Geneva College  
 M.A., Ph.D., Bowling Green State University
- Judy Senzamic** 2002  
 Teacher-In-Residence  
 B.A., Southeastern College  
 M.A., University of South Florida
- Susan A. Serrano** 1997  
 Assistant Professor of Mathematics  
 B.S., M.S., Middle Tennessee State University  
 Ph.D., Auburn University
- Daniel Silber** 1997  
 Associate Professor of Philosophy  
 B.A., The George Washington University  
 M.A., Ph.D., Vanderbilt University
- Desiree E. Sladky** 1998  
 Catalog Librarian  
 B.A., M.A.L.S., University of South Florida
- Claudia S. Slate** 1989-1990, 1991  
 Professor of English  
 B.A., University of Missouri-Rolla  
 M.A., Ph.D., University of South Florida
- Risdon N. Slate** 1993  
 Professor of Criminology  
 B.S., University of North Carolina - Charlotte  
 M.C.J., University of South Carolina  
 Ph.D., Claremont Graduate School

**Larry J. Sledge** 1985  
Professor of Music  
B.M., M.M., Southern Illinois University  
Ph.D., The Florida State University

**Patrick L. Smith** 2003

B.A., Florida Southern College  
M.Div., Ph.D., Emory University  
Appointed in 2001 to the Pendergrass  
Chair in Religion

**David J. Wood** 2001

Assistant Professor of Education  
B.A., Ohio State University  
M.S.Ed., University of Saint Francis  
Ph.D., University of Toledo

**N. Allen Wuertz** 1969

Associate Professor of Mathematics  
B.A., Glassboro State College  
M.Ed., Temple University

**Victoria V. Wuertz** 1994

Associate Professor in Communication  
B.A., Florida Southern College  
M.A., The Florida State University  
Ph.D., University of South Florida

The complete list of current adjunct faculty members is maintained  
in the Office of the Vice President and Dean of the College.



## INTERCOLLEGIATE HEAD COACHING STAFF

|  |   |
|--|---|
| <p><b>Chris Bellotto</b> 1982<br/>Head Coach of Softball<br/>Adjunct Faculty, Physical Education<br/>B.S., Florida Southern College<br/>M.A., University of South Florida</p>                | <p><b>Vicky Martin</b> 1999<br/>Head Coach of Women's Tennis<br/>Adjunct Faculty, Physical Education<br/>B.S., Oral Roberts University<br/>M.S., University of Tulsa<br/>Doctor of Sport Management, Sports Academy</p> |
| <p><b>L. Robert Davis</b> 1997<br/>Head Coach of Women's Golf<br/>Adjunct Faculty, Business &amp; Economics<br/>B.S., University of Kentucky<br/>M.B.A., Florida Southern College</p>        | <p><b>Peter E. Meyer</b> 1998<br/>Head Coach of Baseball<br/>Adjunct Faculty, Physical Education<br/>B.A., College of Wooster<br/>M.A., Valdosta State University</p>   |
| <p><b>Alby L. Dawson</b> 1995<br/>Head Coach of Men's and Women's Cross Country<br/>Adjunct Faculty, Physical Education<br/>B.A., Morehead State University<br/>M.A., Georgetown College</p> | <p><b>Kris D. Pahl</b> 1993<br/>Head Coach of Men's Soccer<br/>Adjunct Faculty, Physical Education<br/>B.S., Florida Southern College<br/>M.S.S., United State Sports Academy</p>                                       |
| <p><b>Diane M. Foli</b> 1997<br/>Head Coach of Women's Basketball<br/>Adjunct Faculty, Physical Education<br/>B.S., College of Saint Mary<br/>M.A., University of Nebraska-Omaha</p>         | <p><b>Christine Rizzieri</b> 1998<br/>Head Coach of Women's Soccer<br/>Adjunct Faculty, Physical Education<br/>B.S., Salem College<br/>M.S., Syracuse University</p>  |
| <p><b>Douglas P. Gordin</b> 1995<br/>Head Coach of Men's Golf<br/>Adjunct Faculty, Physical Education<br/>B.A., Ohio Wesleyan University<br/>M.A., University of Alabama</p>                 | <p><b>Jill Stephens</b> 2001<br/>Head Coach of Women's Volleyball<br/>Adjunct Faculty, Physical Education<br/>B.S., Florida Southern College<br/>M.S., Sports Academy</p>   |
| <p><b>Susan M. Kane</b> 2000<br/>Coordinator of Athletic Health Care<br/>Adjunct Faculty, Physical Education<br/>B.S., Mount Union College<br/>M.P.T., University of Maryland Baltimore</p>  | <p><b>Steven Upthegrove</b> ATC/L 1999<br/>Athletic Trainer<br/>B.S., University of Wisconsin<br/>M.S., University of Tennessee at Chattanooga</p>  |
| <p><b>Scott Linn</b> 2004<br/>Head Coach of Men's Tennis<br/>B.S., M.S., East Central University</p>   | <p><b>Luke Webb</b> 2003<br/>Head Coach of Water Ski<br/>B.S., Florida Southern College</p>   |
| <p><b>Tony E. Longa</b> 2001<br/>Head Coach of Men's Basketball<br/>B.A., University of Central Florida</p>  |   |

## FACULTY EMERITI

- |   |   |
|---|---|
| <p><b>W. Downing Barnitz</b> 1961-1999<br/>           Professor of Art<br/>           B.F.A., University of Georgia<br/>           B.S.E., M.F.A., Temple University</p>  | <p>Professor of Physical Education<br/>           B.A., Bridgewater College<br/>           M.S., James Madison University<br/>           P.E.S., Central Missouri State College<br/>           Ed.D., Virginia Polytechnic Institute and State University</p> |
| <p><b>Howard L. Dinsmore</b> 1981-1988, 1966-1988<br/>           Professor of Chemistry<br/>           B.A., Johns Hopkins University<br/>           Ph.D., University of Minnesota<br/>           Appointed to the Jesse Ball duPont Chair in the Natural Sciences</p>                             | <p><b>Eugene R. Lebrezn</b> 1987-2004<br/>           Professor of Economics and Business Administration<br/>           B.B.A., Upsala College<br/>           M.B.A., Seton Hall University<br/>           M.S., Ed.D., Northern Illinois University</p>       |
| <p><b>Gale L. Doak</b> 1976-1997<br/>           Assistant Professor of Art<br/>           A.B., Alabama College<br/>           M.A., George Peabody College/Vanderbilt University</p>   | <p><b>Samuel Woodrow Luce</b> 1941-1942; 1946-1984<br/>           Associate Professor of Physical Education<br/>           B.S., M.S., Florida Southern College</p>   |
| <p><b>Beth M. Ford</b> 1968-2001<br/>           Assistant Professor of Art<br/>           B.A., M.A., University of South Florida</p>   | <p><b>Thomas B. Mack</b> 1951-1981<br/>           Professor of Citrus and Environmental Horticulture<br/>           B.S.A., M.Ed., University of Florida</p>  |
| <p><b>Margaret Lois Gilbert</b> 1954-1998<br/>           Professor of Biology<br/>           B.S., University of Rhode Island<br/>           Ph.D., University of Wisconsin<br/>           Appointed in 1981 to the Nelson White Chair in the Life Sciences</p>                                     | <p><b>Jose R. Martinez</b> 1965-1992<br/>           Professor of Spanish and French<br/>           Ed.D., Havana University<br/>           M.A., Middlebury College<br/>           Ph.D., Florida State University</p>  |
| <p><b>Henry C. Hartje, Jr.</b> 1965-1968, 1971-1971-2001<br/>           Professor of Mathematics<br/>           B.S., University of Central Arkansas<br/>           M.E., University of Mississippi<br/>           M.A., Louisiana State University<br/>           Ed.D., University of Georgia</p> | <p><b>Harold E. O'Leary</b> 1977-2001<br/>           Professor of Business Administration<br/>           B.S., Florida State University<br/>           M.B.A., University of Central Florida<br/>           D.B.A., Florida State University</p>              |
| <p><b>Jack E. Haynes</b> 1979<br/>           Professor of Education<br/>           B.A., Adams State College<br/>           M.S., Ed.D., Northern Illinois University<br/>           Appointed in 1992 to the Nina B. Hollis Chair in Education</p>   | <p><b>Mary Virginia Peaslee</b> 1969-1997<br/>           Professor of Education<br/>           B.A., Carson Newman College<br/>           M.A., University of South Florida<br/>           Ph.D., Florida State University</p>                                |
| <p><b>Sandra L. Ivey</b> 1968<br/>           Professor of Psychology<br/>           B.A., Stetson University<br/>           M.A., Ph.D., Emory University</p>   | <p><b>Rubert W. Prevatt</b> 1970-1999<br/>           Professor of Citrus<br/>           B.S.A., M.S., Ph.D., University of Florida<br/>           Appointed in 1981 to the John and Ruth Tyndall Chair in Citrus Sciences</p>                                 |
| <p><b>Edward E. Jeffries, Jr.</b> 1966-1998</p>   | <p><b>Wesley W. Ryals</b> 1964-1999<br/>           Associate Professor of English<br/>           B.S., Samford University</p>   |

M.A.T., Duke University

**John L. Spencer** 1988-1999

Professor of Chemistry  
A.B., Depaw University  
M.S., Ph.D., University of Michigan  
Appointed in 1989 to the Jessie Ball  
duPont Chair in the Natural Sciences

**Donna M. Stoddard** 1937-1981

Associate Professor of Art  
B.S., Florida Southern College  
Art Institute of Pittsburgh  
M.Ed., Pennsylvania State University  
D.H.L., Philanthea College

**Louise Templeton** 1954-1986

Professor of Accounting  
B.Ed., Southern Illinois University  
M.S., University of Colorado  
C.P.A., State of Florida

**Ben F. Wade** 1973-1977; 1985-1996

Vice President and Dean of the College

# INDEX

Academic Chairs and  
    Professorships, 151  
Academic Integrity, 31  
Academic Majors, 24; Major  
    Requirements, 45  
Academic Performance  
    Requirements, 29  
Academic Probation and Strict  
    Academic Probation, 29  
Academic Suspension, 29  
Academic Warning, 29  
Accounting, 69  
Accreditation, 5  
Activity fees, 15  
Administration, 149  
Administrative Staff, 149  
Admissions, undergraduate, 8;  
    graduate, 49; deferred, 11;  
    early, 9; transfer, 9;  
    international, 11; special  
    (non-degree), 13

Honors, College Academic, 26  
Honorary Chancellors, 152  
Honors Program, 40, 111  
Honor Societies, 22  
Horticultural Science, 86  
Hotel/Resort Management, 81  
Human Resources Management, 81  
Humanities, 111  
Independent and Directed Study, 47  
Incomplete grades, 28  
Insurance, 16  
Intramurals, 21  
Internships, 47  
International Baccalaureate (IB), 14  
International Management, 81  
International Studies, 32, 112  
Jazz Ensemble, 20  
Key Education Resources Payment Plan, 17  
Language Proficiency, 47  
Languages, 112  
Latin American Studies, 33, 113  
Library, Roux, 26  
Management, 81  
Marketing Management, 82  
MAT, 59  
Mathematics, 113  
May Option, Study Abroad, 42  
MBA, 55  
Meal Plans, 15, 17  
MEd, 59  
Military Credit, 13  
Military Science and Leadership (ROTC),  
115  
Minors, 32  
Mission, 2  
MS in Nursing, 63  
Music, 117  
Music Education, 118  
Music Management Program, 34, 119  
Nursing, 123  
Ocala Program, 48  
Oral Competencies, 46, 69  
Orlando Program, 48  
Part-time Status, 13  
Pass/Fail Option, 27  
Philosophy, 124  
Physical Education, 126  
Physical Science, 129  
Physics, 129  
Political Science, 129  
Pre-Engineering Studies, 34  
Pre-Kindergarten/Primary Education, 101  
Pre-Law Studies, 34  
Pre-Medical, Pre-Dental, Pre-Veterinary  
Studies, 33  
Pre-Physical Therapy Studies, 33  
Pre-Theological Studies, 34  
Prerequisites and Corequisites, 47  
Production Management, 82  
Psychology, 131  
Readmission, 11  
Recognitions and Awards, 21  
Refund Policy, 18  
Religion, 132  
Retaking Courses, 30  
Religious Life, 20  
ROTC, Army and Air Force, 43