FLORIDA SOUTHERN COLLEGE

ACADEMIC CATALOG 2010-2011

THE ACADEMIC CALENDAR

2010-2011

FIRST SEMESTER

August 21-24	Orientation and Registration: New and Transfer Students
August 25	Classes Begin at 8:00 A.M.
August 31	Last Day to Register and Adjust Class Schedules
October 11-15	Fall Break for Lakeland Day Program
October 22	Mid-Term Grades Due in Registrar's Office
November 12	Final Day to Drop Courses Without an Academic Penalty
November 24-26	Thanksgiving Recess for Lakeland Day Program
December 10	Classes End
December 13-15	Final Examinations
December 18	Mid-Year Commencement
December 18	Christmas Holidays Begin

SECOND SEMESTER

January 9	Orientation and Registration: New and Transfer Students
January 10	Classes Begin at 8:00 A.M.
January 14	Last Day to Register and Adjust Class Schedules
January 17	Martin Luther King Day; No Classes
February 25	Mid-Term Grades Due in Registrar's Office
Feb. 28 - Mar. 4	Spring Holidays for Lakeland Day Program
March 24	Final Day to Drop Courses Without an Academic Penalty
April 21	Classes End
April 22	Good Friday Holiday
April 25-27	Final Examinations
April 29	Baccalaureate
April 30	Commencement

MAY OPTION

May 2 – 30	Dates may differ depending on the particular study abroad option

MAY TERM

May 2 – 20	Summer Session I – a variety of engaged learning activities

SUMMER SESSIONS

May 2 - May 27	Summer Session II (May 13 – No Classes)
May 31 - June 24	Summer Session III (May 30 – Memorial Day; No Classes)
June 27 - July 22	Summer Session IV (July 4 – Independence Day; No Classes)

Florida Southern College

CATALOG

2010-2011

Message from the Provost

For over 120 years, Florida Southern College has been educating young men and women who have gone on to serve as leaders in business, government, academia, and the arts. Today, the FSC ranks among the best private colleges in the southeastern United States.

Florida Southern has always been committed to a vision of education that stresses the whole person. We seek to provide the opportunity for all of our students to grow and thrive academically, socially, morally, and spiritually. Florida Southern has recently concluded the transition to a curriculum that will continue to transform this vision into a reality fit for the demands of the 21st century. Our creative curriculum is based on a commitment to engaged learning as the key to education and is designed to provide a real-world education for success in all aspects of life.

This catalog is your key to open the door to a wonderful educational experience. Our faculty are researchers, scholars, and authors, but more importantly, teachers, advisors, and mentors. All members of the Florida Southern community are here to help you develop your full potential through your college experience.

World-class architecture creating a unique environment in which to learn, a talented faculty committed to teaching and mentoring, a dedicated and efficient staff – all of these assets place Florida Southern College at the forefront of higher education.

On behalf of Florida Southern, I extend you our warmest welcome.

– Russell G. Warren, Ph.D.

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GENERAL INFORMATION

College Mission

Florida Southern College is committed to educational excellence and is a selective, comprehensive, private United Methodist-affiliated college with a strong liberal arts core and signature programs. The college enrolls a talented student body and includes an accomplished faculty who are dedicated to teaching excellence. Outstanding opportunities for engaged learning, student-faculty collaborative research and performance, service learning, study abroad, internships and honors study are distinctive features of the academic program at Florida Southern. The college offers exceptional student life programs, including a championship athletic program.

Florida Southern History at a Glance

Florida Southern College—the oldest private college in the state—traces its Florida roots to 1852, when the Methodist Conference founded Florida Seminary in Micanopy. The Conference established South Florida Seminary in Orlando in 1883. In 1885, the school moved to Leesburg, the college degree was awarded, and Florida Conference College was officially chartered and opened to both male and female students.

In 1901, the growing college moved to Sutherland (now Palm Harbor) on the Gulf Coast and in 1906 was renamed Southern College. The College remained at Sutherland until fires in the early 1920s forced the school temporarily to move to Clearwater Beach. In 1922, the College moved to the shores of Lake Hollingsworth in Lakeland. In 1935, the Trustees adopted Florida Southern College as the corporate title.

Florida Southern College Today

The campus comprises some 70 buildings on 100 acres of land. Twelve of the College's structures were designed by master architect Frank Lloyd Wright in the 1940s and 1950s. Mr. Wright said his design was to have all the buildings "flow from the ground in harmony with the natural landscape."

In that functional, yet exquisite environment, they exhibit the traits that Mr. Wright intended: organic union among the earth, sunlight, and local flora. The Wright buildings include the Annie Pfeiffer Chapel, which has become an iconic symbol of the College; the Thad Buckner Administration Building; the Emile Watson Administration Building; the Benjamin Fine Administration Building; the Seminar Building (which in its original construction comprised three separate buildings known as the Carter, Walbridge, and Hawkins Seminar Rooms); the Lucius Pond Ordway Building; the Danforth Chapel; and the Polk County Science Building, which is capped by a white-domed planetarium. The 10 Wright buildings are complemented by two other significant Wright-designed structures: the Water Dome in front of the Roux Library and the Esplanades, 1.5 miles of covered walkways that connect most of the Wright buildings.

The 12 structures make up the largest single-site collection of Frank Lloyd Wright architecture in the world. The Wright campus is listed on the National Register of Historic Places.

The more traditional buildings on campus include the Allan Spivey and Joseph-Reynolds residence halls for first-year women and Edge Memorial Hall, which houses classrooms and faculty offices. These date to the 1920s and are built in a conventional, brick collegiate style. Other prominent buildings on campus include the John Branscomb Memorial Auditorium, which seats more than 2,000; the Ludd M. Spivey Humanities and Fine Arts Center, which comprises the thrust-

stage Buckner Theatre, music and art studios, and the Melvin Art Gallery; the Robert A. Davis Performing Arts Center; the William F. Chatlos Communication Building, which is equipped with broadcasting facilities; the Carlisle Rogers Business and Economics Building; and the Jack M. Berry Citrus Building.

Last year, the College opened the new Marshall and Vera Lea Rinker Technology Center, which is staffed seven days a week, and the state-of-the-art Joe K. and Alberta Blanton Nursing Building, home to the College's growing School of Nursing. Scheduled for completion this year is the Dr. Marcene H. and Robert E. Christoverson Humanities Building, which features contemporary classrooms, a modern language lab, film studies center, and art gallery.

Completed in 1968, the Roux Library was designed by Nils Schweizer to replace Frank Lloyd Wright's E.T. Roux Library (now the Thad Buckner Administration Building) with a larger library facility. Mr. Schweizer, Mr. Wright's on-site supervisor for several Florida Southern College buildings and a student of Mr. Wright's, integrated many Frank Lloyd Wright themes with his own unique style. The adjacent Sarah D. and L. Kirk McKay, Jr., Archives Center, opened in 2009, houses records from the Florida Conference of the United Methodist Church; Frank Lloyd Wright drawings and documents; the Lawton M. Chiles Center for Florida History; and the Florida Citrus Archives. Tûtû's Cyber Café in the Roux Library opened in 2007 and contributes to the educational and social fabric of the campus.

Student housing facilities include the architecturally revolutionary Wesley Hall and Nicholas Hall, designed by Robert A.M. Stern, a world-renowned Frank Lloyd Wright scholar and dean of the Yale School of Architecture. Other contemporary residence halls include Miller Hall, Hollis Hall, Charles Jenkins Residence Hall, Dell Residence Hall, and the Publix Charities Commons. Housing options include single, double, and suite-style occupancy.

In addition, students enjoy the recently renovated dining hall – Wynee's Bistro; the Charles T. Thrift Alumni Center; the Nina B. Hollis Wellness Center; the Jackson Religion Building; and the George Jenkins Field House. Athletic fields, intramural fields, and orange trees span the campus, as do numerous outdoor gathering spaces, including the Badcock Garden, an outdoor "living room;" the more formal Glover Garden; Lynn's Garden, an environmentally sustainable garden overlooking Lake Hollingsworth; the newly restored Willis Garden of Meditation; and the Rodda Family Plaza for outdoor classes.

Accreditation

Florida Southern College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award bachelor's and master's degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, or call 404.679.4500 for questions about the accreditation of Florida Southern College.

FSC also is accredited by the University Senate of the United Methodist Church and has a State of Florida-approved program at the undergraduate level for the certification of teachers. The baccalaureate in nursing at Florida Southern College is accredited by the Commission on Collegiate Nursing Education, and the bachelor of science degree in athletic training is accredited by the Commission on Accreditation of Athletic Training Education.

The 2010-2011 *Catalog*

In regard to academic information, this edition of the *Florida Southern Academic Catalog* supersedes all others. The faculty and trustees of Florida Southern College reserve the right to change, modify, revoke, or add to the College's academic, financial, or student requirements or regulations at any time and without prior notice. All such changes are effective at such times as the proper authorities determine and may apply not only to prospective students but also to those who already are enrolled in the College. Provisions of this *Catalog* do not constitute an irrevocable contract between any student and the College.

Psychological Testing/Student Disability Services

Psychological Testing

The Psychological Testing Office evaluates the documentation sent in support of requested accommodations for students with protected disabilities, requests reasonable accommodations, and coordinates related services. The Psychological Testing Office also offers Interest, Personality, and Ability Tests at no additional costs to FSC students.

Student Disability Services

Florida Southern College adheres to Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990 (ADA) as amended by the ADA Amendments Act of 2008 (ADAAA) in prohibiting discrimination against any "otherwise qualified" student with a disability. Although the college does not have an "Individualized" or "Special Program" for students with disabilities, appropriate case-by-case accommodations, such as extended time for tests, may be provided for students with documentation of a learning disability. It is the responsibility of the student to make his or her condition known to the College, to take the initiative in requesting desired appropriate accommodations, and to have the pertinent diagnostic tests and other professional evaluations to verify the need for accommodations. Unless a student is requesting accommodations, the student is not required to reveal the disability.

Requests for disability accommodations must be made each semester, and the student must meet with their instructors to determine which of the requested accommodations can be made in each class. Documentation for the initial accommodations must have been obtained in the three years immediately prior to the request and must describe the functional limitations resulting from the disability and how the limitation impacts the ability of the student to function in the College setting. The College does not provide personal tutors or note takers, and in no case will the College modify essential requirements of any course or degree program for students with disabilities.

Students with documented disabilities are encouraged to utilize academic resources generally available to FSC students, including peer tutoring, study skills resources, and support assistance from their faculty advisor, instructors, and members of the Student Solutions Center. The Coordinator for Student Disability Services is available to guide students to needed resources.

Florida Southern College has a requirement that students participate in engaged learning activities in the classroom. Engaged Learning is an essential college requirement and cannot be waived for any student because of excused absences or as an accommodation for a disability. Inconsistent attendance and lack of participation in engaged learning activities can result in a lowered course grade. Students with disabilities requesting accommodations should contact the Psychological Testing Office at Florida Southern College: Dr. Richard Burnette, Coordinator, Student Disability Services, Florida Southern College, 111 Lake Hollingsworth Drive, Lakeland, FL 33801-5698 (Phone: 863.680.4196; Email – rburnette@flsouthern.edu).

Florida Southern College has in place an internal grievance procedure for prompt and equitable resolution of challenges to the accommodations provided. All concerns should be sent in writing to: Dr. Marcie Pospichal, Associate Vice President for Student Support, Florida Southern College, 111 Lake Hollingsworth Drive, Lakeland, FL 33801-5698 (Phone: 863.680.4197; Email – mpospichal@flsouthern.edu).

Commitment to Non-discrimination

Florida Southern College is in compliance with Title IX of the Educational Act of 1972 and is committed to non-discrimination based on race, creed, color, gender, marital status, religion, age, disability, sexual orientation, and national origin. The College ascribes to equal opportunity

practices and admits all of its students to the rights, privileges, programs, and activities generally accorded or available to students at the College.

Family Educational Rights and Privacy Act (FERPA)

Access to Student Information

Under provisions of the Family Educational Rights and Privacy Act of 1974, as amended, students have the right of access to official records maintained on them by Florida Southern College. Students may inspect and review their educational records by filing a written request with the registrar. Although access typically may be obtained without undue delay, officials are permitted a 45-day period within which to respond to any request. If the requested institutional records are not maintained by the registrar, that office will direct the student to the correct official.

Release of Information

Without the student's written consent, Florida Southern College does not release confidential information to anyone other than Florida Southern College personnel requiring information for the proper performance of their duties; organizations conducting studies for educational and governmental agencies; accrediting agencies; appropriate persons in case of health or safety emergencies; agencies or offices in connection with the student's application for or receipt of financial aid; governmental officials, as identified in Public Law 93-380; parents of dependent children as defined in the Internal Revenue Code of 1954; and an appropriate official in response to a court order. Students who wish to release routine grade reports or other official correspondence to parents or other family members complete a signed authorization form at the time of matriculation at Florida Southern College and the status of this authorization may be amended at any time by filing a request in the Student Solutions Center, Raulerson Building (Phone 863.680.4900).

Amendment of Information

Students may request amendment of educational records that are believed to be inaccurate, misleading, or otherwise in violation of the student's privacy rights under FERPA by contacting the official responsible for maintaining that information. Such requests will be reviewed and students notified in writing about associated decisions.

Directory Information

The Family Educational Rights and Privacy Act of 1974, as amended, also provides that certain categories of personal information may be released by the College as public unless the student chooses to have the information withheld. Such information may be released routinely to certain inquirers and the news media unless the student requests in writing that this information be withheld.

Public Relations

Florida Southern College students are frequently featured in news releases, photographs, audiotapes, and videotapes that may be distributed to the media or used in Florida Southern publications, including web sites. Students may be photographed or videotaped on campus or at college-related functions. The College has exclusive rights to these photographs/videotapes and may use them to promote the institution. Accomplishments of students may also be used to promote Florida Southern College.

Questions or concerns about FERPA compliance should be directed to: Dr. Marcie Pospichal, Associate Vice President for Student Support, Florida Southern College, Thrift Building (main floor), 111 Lake Hollingsworth Drive, Lakeland, FL 33801-5698 (Phone: 863.680.4197; Email – mpospichal@flsouthern.edu)

UNDERGRADUATE PROGRAMS

ADMISSIONS

General Information

Florida Southern College attracts students who demonstrate the academic ability and strong motivation to succeed in challenging liberal arts disciplines as well as pre-professional and professional programs. Admission decisions are based on academic achievement, aptitude, personal character, and performance in general citizenship or leadership activities within the school and community. The College welcomes applications from students who manifest evidence of strong values, the desire and willingness to study, and the proper academic preparation to complete successfully the rigorous educational programs offered at Florida Southern.

In considering applications, the Office of Admissions and the Admissions Committee give 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. Admissions decisions are made without regard to race, creed, color, gender, marital status, religion, age, disability, sexual orientation, and national origin.

Applicants are considered for admission for the fall and spring semesters. Applicants to the Undergraduate Evening Program are considered for admission for any of the six evening terms. (See the Catalog section on Undergraduate Evening Programs, p.227 for admissions procedures.) Summer session enrollment for transient or continuing students requires approval but not formal admission.

All domestic freshman applicants to Florida Southern College's full-time degree programs must submit the following information:

- a completed application form and a nonrefundable $30.00 application fee,
- an official high school transcript (or GED test score),
- either SAT I or ACT test results, and
- one letter of recommendation, which must be from an appropriate academic professional.

Freshman Admission – U.S. Students

The Office of Admissions evaluates freshman applicants on the following criteria:

(1) **Graduation from a regionally accredited high school**. Although the Office of Admissions is flexible in terms of particular course requirements for admission, applicants are expected to have earned credit in at least 18 units of college preparatory courses – typically including four units of English, three units of mathematics (two years of algebra and one year of geometry), two units of laboratory science (one from the natural sciences and one from the physical sciences), and the remaining units balanced among the social sciences, foreign languages, and additional work in the sciences, mathematics or literature. Candidates are encouraged to complete additional units beyond the core academic curriculum, including work in the fine arts and other electives. Trends in performance are considered as part of the evaluation process.
Students earning the high school equivalency diploma (GED) may apply for freshman admission. All high school transcripts must still be submitted, along with a statement indicating the reasons for seeking the alternative diploma.

(2) **Scores on either the SAT or ACT**. Results of standardized examinations, along with an applicant's academic record, help provide a reasonable prediction of a candidate's ability to perform successfully in a Florida Southern College classroom. The college expresses no preference for one examination over the other and encourages students to take both.

(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 the college website at www.flsouthern.edu/admissions. You may also submit a letter of recommendation instead of the form.

Application Priority Dates and Deadlines

Freshman Admission Priority Date – March 1.

Applications received before March 1 will be handled on a rolling admissions basis. Because the number of spaces available in the entering class is necessarily limited, rolling admission continually narrows the opportunities for admission as the cycle progresses and admitted students commit to enroll for the desired semester by submitting the required deposit. (See Application Fee and Deposits.)

Students are advised to submit applications as early as possible to assure optimal admission and financial aid consideration.

Students requesting admission for the spring semester should start application procedures as soon after September 15 as possible.

Approval for summer study is limited to space available in the individual class requested. Applicants are encouraged to file the required forms as soon as they become available prior to the summer term.

Early Decision Admission Deadline – December 1

The Early Decision Option is available to academically talented students with strong high school records, including grade point average, SAT or ACT scores, and who select Florida Southern College as their first choice for college study.

Applicants for Early Decision are required to sign an agreement indicating their willingness to

participate in the Early Decision process along with their confirmation that Florida Southern College is their first choice institution. This agreement also confirms that they will, upon acceptance, be prepared to pay the enrollment deposit and enroll at Florida Southern College. This agreement is binding between the applicant and Florida Southern College, certifying that upon acceptance to Florida Southern College, applications to other colleges and universities will be withdrawn and the applicant will enroll as a student at Florida Southern College. High school guidance counselors and parents also sign the agreement form.

The deadline for applying for Early Decision is December 1. Early Decision candidates will be notified of admissions status by December 15. Students who are offered Early Decision admission are expected to commit to Florida Southern no later than January 15 by payment of a nonrefundable deposit. Students who apply for Early Decision and receive a letter of deferment will be reevaluated with other applicants for regular admission to the college.

For additional information on Early Decision, please contact the Office of Admissions.

Transfer Admission Fall Priority Date – July 15; Spring Priority Date – Dec. 1

The Early Decision Option is available to academically talented students with strong high school records, including grade point average, SAT or ACT scores, and who select Florida Southern College as their first choice for college study.

Applicants for Early Decision are required to sign an agreement indicating their willingness to participate in the Early Decision process along with their confirmation that Florida Southern College is their first choice institution. This agreement also confirms that they will, upon acceptance, be prepared to pay the enrollment deposit and enroll at Florida Southern College. This agreement is binding between the applicant and Florida Southern College, certifying that upon acceptance to Florida Southern College, applications to other colleges and universities will be withdrawn and the applicant will enroll as a student at Florida Southern College. High school guidance counselors and parents also sign the agreement form.

The deadline for applying for Early Decision is December 1. Early Decision candidates will be notified of admissions status by December 15. Students who are offered Early Decision admission are expected to commit to Florida Southern no later than January 15 by payment of a nonrefundable deposit. Students who apply for Early Decision and receive a letter of deferment will be reevaluated with other applicants for regular admission to the college.

For additional information on Early Decision, please contact the Office of Admissions.

Transfer Admission Fall Priority Date – July 15; Spring Priority Date – Dec. 1

Students who have successfully completed work at a regionally accredited college or 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 postsecondary institution attended. When available, students should also submit SAT or ACT scores.

Applicants are evaluated primarily on the strength of their academic achievement at the postsecondary level, with emphasis placed on subject areas paralleling Florida Southern College's general education curriculum requirements. 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 or ACT scores.) A 'Report of Social Standing' form, available online, 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 last college or university attended. 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 com-

plete all Florida Southern General Education courses not previously taken. Evaluation of transfer credit is on a course-by-course basis. Please see p. 50 for the General Education requirement.

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 general education requirements, if the degree was awarded after December, 1994. Under agreements with the State's community colleges, A.A. degree graduates 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 Florida Southern College, unofficial transcript evaluations are performed by the Admissions Office. Official evaluations are completed by the Registrar's Office once a student has paid their enrollment deposit declaring their intention to enroll at the college. Only courses in which a student earned a grade of "C" or higher are considered for transfer credit. The maximum number of credit hours transferable from a two-year college is 64, while a student transferring from a four-year institution may enter Florida Southern with as many as 96 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. Transient coursework, CLEP and other examination credits, and study abroad credits earned through an affiliation agreement with another institution are not considered FSC credit. 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 General Education courses and a passing score on all subtests of the General Knowledge Test. 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 General Knowledge Test in the first semester of their enrollment in the teacher preparation program at Florida Southern College. For additional information, see the section on Teacher Education in this Catalog, beginning on p. 93.

International Student Admission Fall Priority Date – March 1; Fall Deadline – July 15; Spring Deadline – December 1

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

International students applying for admission to Florida Southern College degree programs are required to submit all documents required for either freshman or transfer admission, as well as a financial disclosure form (available online or from the Admissions Office). International students may be eligible for merit or talent-based scholarships and are encouraged to contact the Office of Admissions for appropriate information.

If the student is from a nation where English is not the standard for daily communication, scores on the Test of English as a Foreign Language (TOEFL) or the IELTS may be substituted for SAT and/or ACT test results. The TOEFL requirement may be waived for students who have completed at least one year of formal academic study at an institution where English is the language of instruction, but a standard test such as an SAT or ACT should be submitted. All transcripts

from secondary and post-secondary institutions abroad must be translated into English. Students seeking credit for secondary exams (e.g. GCSE) or post-secondary coursework should have all transcripts from colleges or universities outside the United States evaluated by World Education Service or another similar approved transcript evaluation agency, prior to submission to Florida Southern.

All students who are required to submit results of a Test of English as a Foreign Language (TOEFL) or its equivalent for admission to Florida Southern College may be required to enroll in English as a Second Language (ESL) sections of freshman English courses, as available.

ENG 1000E (preparatory course for English 1003E or 1005E): TOEFL score less than 550 (paper version) or 213 for computer-based or 79-80 for Internet-based exams.

ENG 1003E or 1005E: 550+ TOEFL or successful completion of ENG 1000E

The College also has an intensive English as a Second Language Transition program, the Center for English Proficiency and Academic Success (CEPAS). Students who fall below the normal recommended requirements for English language proficiency are encouraged to enroll in this program for one or two semesters plus a summer term, as needed, to gain the proficiency to be able to enroll in degree courses at Florida Southern. Please go to www.cepascourses.com/fsc for more information.

Readmission of Former Students

Any student who wishes to return to Florida Southern College following withdrawal or suspension must submit a re-admitting student application form to the Admissions Office.
The application includes a complete statement explaining the reasons for leaving and specifies the semester of intended re-enrollment. The application statement should also include a full explanation of activities (work, travel, academic work) which have occurred since leaving Florida Southern. If the student has undertaken any academic work at another institution, official transcripts and a Report of Social Standing form must be submitted prior to any decision by the Admissions Committee. To be eligible for readmission, students must have demonstrated a successful and positive adjustment to the campus community while at the college and must not have any outstanding accounts payable in the Business Office or any unresolved judicial matters.

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

College work completed more than ten years prior to the date of readmission must be validated by the attainment of a 2.0 grade point average during the first 24 semester hours attempted after readmission.

Deferred Admission

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

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

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

Reactivation of Applications

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

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

If already on file, the following items do not need to be submitted when an application is reactivated: the $30.00 application fee or appropriate waiver, final official transcripts of all work completed at the secondary or college level, and official results from standardized testing.

Admissions decisions are made according to the requirements and expectations pertaining to the class entering in the semester requested. Any decision rendered earlier by the Office of Admissions and the Admissions Committee is subject to review and modification.

Early Admission

Florida Southern College considers applications from high school juniors who have demonstrated outstanding ability and achievement and wish to begin their college careers before earning the high school diploma. In such cases, a student must submit a letter from the high school principal or school head granting Florida Southern College permission to enroll the applicant as a full-time student in lieu of attending high school during the senior year. In addition, the student must meet with a member of the Admissions staff for a personal interview to discuss the appropriate course of action.

Summer Session

Non-Florida Southern students who wish to attend Florida Southern College for a summer session only are required to submit a summer school application and appropriate documentation of academic eligibility. Enrollment is limited to the specific coursework requested on a space available basis. Students enrolled for only the summer session may not continue their studies in the fall semester unless an application for admission has been approved for fall semester. (See Special Admission.)

Admission Decisions, Procedures, and Deposits

Applications will be reviewed and admission decisions will be rendered as soon as all required credentials have been received. Written or verbal notification of admissions decisions may generally be expected within two to four weeks.

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

If accepted, applicants need to submit a deposit of $500.00 ($300.00 for commuters) to reserve both a place in the entering class and in on-campus housing. One hundred dollars of the initial deposit will serve as a continuing deposit as long as the student remains enrolled in the college. The remaining amount will be applied to tuition for commuters or will be equally distributed as a tuition and residence hall fee.

The college recognizes the date approved by the National Association of College Admission Counseling as the standard Candidate's Reply Date. For fall semester enrollment, the reply date is May 1. Applicants who have submitted deposits for enrollment may receive refunds if they decide

not to attend the College and file written requests for refunds on or before May 1.
Prior to enrollment, a student must have completed and filed the following health forms: a medical form itemizing immunizations; a meningitis and hepatitis form; and a medical history form. These forms are available online.

The College reserves the right to withdraw any offer of admission, even after accepted by an applicant indicated by submission of the enrollment deposit, if the College learns of information regarding the applicant's academic achievement, aptitude, personal character, or performance in general citizenship, which would adversely reflect upon the applicant's ability to comply with the high expectations of the College.

Special Admission

A student who wishes to enroll for specific coursework is eligible to register as a non-degree-seeking student through the Registrar's Office.

Students holding non-degree status may accumulate no more than 30 hours of coursework. Upon completion of 15 semester hours, non-degree students may seek degree status through the Office of Admissions. Students enrolled in a non-degree seeking status are not eligible for financial assistance.

A student who is a degree candidate at another institution and wishes to take courses for transfer credit should arrange with that college's office of admissions to submit a letter indicating good academic and social standing and granting permission to take specific courses at Florida Southern College. This transient permission serves as a substitute for the transcript required from other students.

Part-time Student Status

Students are considered part-time if they enroll in less than 12 credit hours per semester. Part-time students may lose eligibility for some or all financial aid sources and may not participate in intercollegiate athletics or other college-sponsored activities. Students in the college day program will also be charged per-credit hour fees if they elect to attend the college on a part-time basis.

Requirements for Non-traditional Undergraduate Students

- Submit a completed application form and a nonrefundable $30.00 application fee.
- Provide official transcripts of all academic work taken previously at other colleges, universities or professional schools (e.g. nursing).
- Provide official transcript of high school record (or GED test score) if fewer than 25 credit hours have been earned from a regionally accredited college or university. The high school record should include applicant's SAT or ACT scores.
- Nursing applicants must be registered nurses currently licensed to practice in Florida and are required to complete the program within seven years of admission.
- Education applicants must meet additional requirements specified in the Education section of this Catalog.
- Students may be admitted provisionally or conditionally as specified below.

Non-traditional Student Provisional Admission

Undergraduate students may be admitted provisionally while awaiting the accumulation of required supporting documents. Documents must be provided within two terms, if enrolling for three (3) credit hours each term, or one term, if enrolling for six (6) credit hours. Evaluation of transfer credits or military experience cannot be completed until the required documents are received by the Evening Program. In addition, transcripts cannot be issued if a file is incomplete.

Non-traditional Student Conditional Admission

Florida Southern College recognizes that non-traditional undergraduate applicants may have been in the workforce for some time and are unable to provide sufficient academic records on which to base a decision for acceptance into a degree program. In such cases, in response to a student's application, FSC may admit the student on a conditional basis.

If an applicant cannot provide SAT or ACT documentation for admission to Florida Southern, the following conditions will apply:

- Students may register for up to 12 credit hours of coursework, over one semester or a period of several terms.
- Coursework must be completed in a satisfactory manner with at least a 2.0 GPA to demonstrate that the student can meet the academic performance requirements of the college.
- Students will be registered as non-degree seeking students and will not be eligible to receive state and federal financial aid during this period of conditional admission.

For applicants who wish to enter the program as degree-seeking students but who cannot provide SAT or ACT documentation, the following conditions apply:

- Students must take the ACT Residual examination. These exam results are only valid at Florida Southern College.
- An appeal process is provided. For information on the appeal process, please contact the Office of the Provost.

Credit for Military Service and Military Service Schools

The College may award seven (7) semester hours of military service credit after one year of active duty, if the credit is not duplicated by other earned credit in military science.

Credit for satisfactory completion of certain specialist education programs in military service schools 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 programs generally, and not more than six hours will be awarded for any combination of technical electives such as radio, radar, navigation, and meteorology.

Credit for Correspondence and Extension Courses

Credit for up to six (6) semester hours may be awarded for approved courses taken by correspondence from a regionally accredited university. Florida Southern students wishing to take such courses must receive approval to do so in advance..

Credit by Examination, Including AP, CLEP, and IB

Credit is awarded on the basis of satisfactory scores for Advanced Placement (AP) courses. Credit is awarded on the basis of Advanced Placement Examination scores of three, four, or five. For further information about AP credit, contact the Admissions Office or Registrar's Office.

CLEP credit is credit by examination. Ordinarily, credit by examination is not awarded in any area in which comparable college coursework or more advanced work is being attempted or already has been attempted. Students who wish to attempt CLEP credit may not remain in the comparable course after the one-week schedule adjustment period is over; otherwise the CLEP credit will be invalid. Exact requirements and scores for FSC credit are published annually in the college's brochure on CLEP credit. Please consult the annual brochure which is available in the Registrar's Office or the FSC Testing Center in Ordway Building for specific information.

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

Credit by examination is recorded like transfer credit at Florida Southern College.

Veterans

All baccalaureate degree programs currently offered at Florida Southern College are approved for veteran training by the State Approving Agency. Veterans are required to maintain standards of satisfactory progress and attendance. These include, but are not limited to, placing students on Academic Probation when their overall grade point average is less than 2.0, the average required to receive a degree, and suspension if they fail to meet the college's academic standards. Regular class attendance is required. In addition, the college continually monitors the progress of veterans to assure that they are taking courses needed for their degrees. This is a requirement for receiving VA benefits. Satisfactory progress means that students receiving VA benefits must take courses at a rate that permits graduation within 128 semester hours unless there are extenuating circumstances.

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

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.

Florida Southern is committed to a residential learning community environment. As such, all students who live more than 30 miles from the campus are required to be a residential student. Requests for commuter status should be submitted to the Office of Student Development.

Below are the costs per semester for students for the 2010-11 academic year. Because economic conditions may change, the college reserves the right to revise fees.

Boarding Students	**Semester**
Tuition	$12,056.00
Room and Board	$4,155.00
Activities Fee	$50.00
Technology Fee	$225.00
Total:	$16,486.00

Commuting Students	**Semester**
Tuition	$12,056.00
Activities Fee	$50.00
Technology Fee	$225.00
Total:	$12,331.00

Food Service (Total)
$1,200.00 10 meals a week
$1,475.00 15 meals a week
$1,805.00 20 meals a week**

** Based on double occupancy rate and 20-meal plan.*
***20-meal plan required for all first-year residential students*
Tuition rates are for full-time loads of 12-18 credit hours. Additional charges are applicable above 18 hours.

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 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 and fine arts 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. If not cancelled, the coverage cost will be added to the student's account balance.

Activities Fee money is allocated by the student government (SGA). Allocations are not made to special interest groups/clubs.

Additional Costs

Books and supplies, approximately, per semester	$500.00
Credit hours (below 12 and above 18	$700.00 per hour
Graduation Fee	$60.00
Illness insurance premium	$650.00
International Student Insurance	$505.00
Scuba lab fee	$50.00
Security escort fee	$50.00
Late registration fee	$100.00
Late payment fee	$100.00
Audit fee (per course by permission	$130.00
Orientation fee (new student only	$100.00
Technology fee (part-time students)	
Up to 4 credit hours	$15.00
5-8 credit hours	$30.00
9-11 credit hours	$50.00

Additional fees will be assessed for students in the four-year BSN program (see p. 199 in this *Catalog*). Fees may also be assessed in courses where supplies must be purchased or where accompanying is required.

The fees for private Music Performance lessons are $250.00 per semester for a weekly half-hour lesson. For full-time students majoring in music, the fee is $400.00 for up to six credit hours per semester. The fee is $100.00 for each credit hour of lessons over six credit hours. Students who withdraw from Music Performance 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. Please see the music section on p. 194 for information on accompanying fees.

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

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. All current charges must be paid prior to student authorization to register for a future term. 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 www.flsouthern.edu.

Also available for financing college expenses on monthly installments are programs offered by Florida Southern College through Tuition Management Services (TMS). Please visit their website at www.afford.com/options or telephone TMS at 1-800-722-4867.

Application Fee and Deposits

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

Upon acceptance for admission, each student must send $500.00 ($300.00 for commuters) to FSC to reserve a place in the class and for on-campus housing. Of this $500.00, $200.00 is applied to the student's first semester tuition, $200.00 holds a place in on-campus housing, and $100.00 is repaid to students whose College account is paid in full, and 1) who graduate, or 2) who do not register for the following semester, or 3) whom the College does not permit to return. This payment is forfeited if the student withdraws from the College during the semester. The payments for the fall semester are refundable until May 1 prior to the fall semester, but are not refundable after that date. The payments for spring semester are refundable until December 1.

Transcript Requests

Student requests for transcripts should be sent to the Registrar's Office with a fee of $5.00 for each transcript. Requests must be signed as federal law requires legal signature. Identifying information in the request such as name (and any previous names), social security number, dates of attendance or date of graduation, and birth date is also required. Transcripts cannot be issued if a file is incomplete or if all financial obligations have not been settled in the Business Office.

There is no charge for the first three transcripts for Florida Southern College graduates.

General Information

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

The College does not provide special diets and no refunds are made because of meals missed due to dietary requirements. The board rate for each semester, including the time of final examinations, has been adjusted by the College to allow for meals missed by the students and is not subject to further revision. All on-campus residential students must participate in the meal program.

Refund Policy

In cases involving suspension, dismissal or expulsion, no financial refunds will be made by the College. In cases of voluntary withdrawal from Florida Southern College during a regular semester, the student is eligible for a partial refund of tuition, room, board and fees:

If the student withdraws during the first three days of class of a regular semester, 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 health center. 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.

If the student withdraws during the first three days of class of a summer session, the student will receive a 100% refund. Beginning with the fourth day of classes through the seventh calendar day, there is a 50% refund of tuition. During the eighth through the 13th calendar day, a 25% refund is made. After the 13th day, refunds are made only in the case of serious accident or illness with the recommendation of the Student Health Committee. To qualify as a medical withdrawal and be eligible for refund consideration, documentation must be provided within 3 business days of the withdrawal, at which time this information will be reviewed by the Student Health Committee and the Vice President and Dean of Student Development for consideration of refund.

The refund policies for evening 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. Students withdrawing to avoid the discipline process, or those who are suspended from the College, expelled from the College, or removed from campus housing, are not eligible for any refund.

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.
   A student who is administratively withdrawn from the College waives any rights to refunds under the college policy regardless of when the withdrawal occurs.

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 aid 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.

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. Bright Futures payments are contingent upon the number of hours in which a student is enrolled.

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. Returning students must complete the FAFSA by April 15 to retain eligibility for the FSC grant. 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. Whenever possible during the academic year, FSC grants will be replaced with named scholarships as funding becomes available.
- Scholarship recipients are required to comply with all terms and conditions of their scholarship. If a student fails to meet scholarship terms or conditions, he or she will be subject to loss of the scholarship. In such cases, repayment of the scholarship may be required at the discretion of the donor.
- 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.
- Students obtaining student loans must complete a master promissory note and must complete loan counselling prior to their first loan disbursement at FSC. Information on these processes are available on our website.

Additional Information

Please call 863.680.4140 for additional information, or visit the Financial Aid Office.

STUDENT LIFE

Florida Southern seeks to create a community of scholars who hold one another accountable to the high ideals, vision, and mission of the college. Choosing to join the community obligates each member to a code of behavior that reflects the highest personal and communal values to which the college is committed. This code of behavior is called **"The Cornerstone."**

Inspired by the Judeo-Christian principles on which the college was founded, a Florida Southern Scholar…

- will practice personal and academic integrity and excellence of character and expect the same from others.
- will respect the dignity, value, and worth of all persons while learning from the differences in people, ideas, and opinions.
- will respect the rights and property of others.
- will demonstrate concern for others, their feelings, and our collegial need for conditions that promote personal growth and academic success.
- will contribute to the rich heritage left by those who have preceded us and work to leave the college a better place for those who follow.

These expectations help create an environment that supports Florida Southern's living and learning both inside and outside the classroom. The Student Handbook, found online at http://www.flsouthern.edu/student_life/studenthandbook, provides more description of these tenets and details student life policies and expectations which contribute to a campus environment that is conducive to growth and learning.

Florida Southern strongly believes in its four-year residency requirement for students. Our dynamic residential program allows our students to interact with a broad range of people. These interactions help to shape them as individuals. As such, we know the events, programs, and services we offer augment and supplement the more formal college curriculum. The programs offered in the residence halls are designed for the residents of that particular building or community. The programs we offer are ever evolving to meet student needs at each stage of the student's educational journey.

With more than 70 campus clubs and organizations, there are many ways for a student to become involved and connected. The college hosts honor societies, social Greek organizations, interest clubs, professional and pre-professional organizations, religious groups, service clubs, sport teams and intramural programs, and an active student government association. Student Government and the Association for Campus Entertainment are opportunities for service-minded leaders. 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 Vagabonds theatre troupe is an active student drama group.

For the safety of Florida Southern students, there is 24-hour campus security. Other student services include the Student Health Center, the Counseling Center and the Career Center.

Wellness and Recreation

The Nina B. Hollis Wellness Center is home to wellness and recreation activities at Florida Southern College. The comprehensive program includes group exercise, aquatics, fitness, intramural sports and outdoor recreation programming. The Wellness Center features a 2200-square foot fitness facility with a complete line of equipment, free weights and cardiovascular machines, as well as a 2000 square foot group fitness studio for aerobics classes and other instructional programs. The eight lane pool, full court gymnasium, and open lobby area provide the FSC com-

munity with several recreational options to pursue a holistic lifestyle. In addition to the Wellness Center facility, other recreation pursuits can be experienced in the FSC Rec Room, on the Sand Volleyball Courts, on the Intramural Sports Field, as well as on Lake Hollingsworth.

Performing Arts

There are many opportunities for qualified students to participate in the Chorale, the Symphony Band, the Symphony Orchestra, and the Jazz Ensemble, as well as a number of chamber ensembles.

The dramatic production group of the College, the Vagabonds, is open to all students with potential ability in acting and writing. The group presents plays from the professional theatre repertoire and experimental plays directed and produced by the members.

Religious Life

Florida Southern College is a United Methodist-affiliated college. It encourages students, faculty and staff to enrich their lives by the regular practice of worship and by participating actively in religious affairs.

The College has a chaplain who serves as the coordinator of religious activities. These include a protestant worship service held in the Frank Lloyd Wright-designed Annie Pfeiffer Chapel each Sunday at 11:00 a.m., a Roman Catholic mass celebrated each Sunday evening, and many denominational and non-denominational worship services, Bible studies, and fellowship groups throughout the week.

The Chaplain visits the student health center and hospital when there is need and is available to all students for spiritual counseling. Information about local churches is available through the Chaplain's Office.

Athletics

Florida Southern's Athletics Department offers 18 NCAA Division II intercollegiate sports. For most sports, FSC is a member of the nine-school Sunshine State Conference. Men's sports offered at FSC are: baseball, basketball, cross country, golf, lacrosse, soccer, swimming, tennis and track. Women's sports offered are: basketball, cross country, golf, soccer, softball, swimming, tennis, track and volleyball. Members of the SSC are Barry (Miami), Eckerd (St. Petersburg), Florida Tech (Melbourne), Lynn (Boca Raton), Nova Southeastern (Davie), Rollins Winter Park), Saint Leo, and Tampa. The men's and women's swim teams compete in the Bluegrass Mountain Conference and the men's lacrosse team competes in the Deep South Conference.

Moccasin teams have won 27 NCAA Championships (12 in men's golf, 9 in baseball, 4 in women's golf, and one each in men's basketball and softball), making the athletics program one of the most successful in the country in Division II. In addition, FSC teams have produced 16 NCAA runner-up finishes, won 160 SSC regular season and post-season championships, produced 508 All-Americans, while 107 student-athletes have been named to the Academic All-America or various All-American Scholar-Athlete teams.

Florida Southern also offers men's and women's water skiing. Students compete under the U.S.A. Collegiate Water Ski Association Rules. Both teams have made several national championship appearances.

Most FSC student-athletes are recruited and receive some type of financial aid. However, walk-ons are welcome to try out for any sport. The cheerleading squad is also part of the athletics department.

FSC students are entitled to attend all home regular-season athletic events free of charge with proper ID.

Intramurals

The intramural sports program offers structured team and individual activities including flag football, basketball, softball, ultimate frisbee, volleyball, soccer, bowling, dodgeball and golf. The intramural program also plans special events, offers and attempts to place students who are not able to form a team.

Career Center

The Career Center offers a full range of major and career planning programs. The helpful staff uses a variety of great resources which enable students to explore and find his/her best fit. In addition, the Career Center uses a variety of web-based career management systems to assist students in searching for internships, employments and creating personal portfolios. Numerous career-oriented events are also held including on-campus recruiting opportunities.

Special Recognitions and Awards

Each academic year a senior is selected as the Honor Walk Student on the basis of the student's academic record, campus leadership, and contribution to the college community. Additionally, an outstanding senior woman receives the Agnes Johnson Rowe Award, and an outstanding senior man receives the James C. Rogers Award.

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. Other campus-wide awards include the Alumni Association Award to an outstanding senior and the President's Medal, conferred at commencement for excellence in scholarship and campus involvement. Many departments also confer academic and service recognitions.

Fraternities and Sororities

There are seven national fraternities and seven national sororities at Florida Southern College. Both fraternities and sororities recruit and initiate first-year students during the fall semester.
The national fraternities are: Alpha Gamma Rho, Kappa Alpha Order, Lambda Chi Alpha, Pi Kappa Alpha, Sigma Alpha Epsilon, Sigma Chi, and Theta Chi.

The national sororities are: Alpha Chi Omega, Alpha Delta Pi, Alpha Omicron Pi, Delta Sigma Theta, Gamma Phi Beta, Kappa Delta, and Zeta Tau Alpha.

Each national fraternity is represented in the Interfraternity Council. Each national sorority is represented in the Panhellenic Council.

To be eligible for any aspect of Greek life, from recruitment to initiation, the College requires students to earn a cumulative grade point average of at least a 2.5, to be currently carrying at least 12 hours, and to be free from academic or social probation. Carry-overs (non-initiates) are limited to one semester. Eligibility must be certified by the Registrar and approved by the Center for Student Involvement or designee.

Service and Civic Organizations

There are several student organizations designed to give their members an opportunity to serve the community and become better informed citizens. These include Best Buddies, Habitat for Humanity, Rotaract, and TZeDeK. The Volunteer Programs Office (located in the Life and Cultural Center) is available to help students find other avenues of service.

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.

Entertainment
- Association of Campus Entertainment (ACE)

Greek Organizations

Fraternities
- Interfraternity Council
- Alpha Gamma Rho
- Kappa Alpha Order
- Lambda Chi Alpha
- Pi Kappa Alpha
- Sigma Alpha Epsilon
- Sigma Chi
- Theta Chi

Sororities
- Panhellenic Council
- Alpha Chi Omega
- Alpha Delta Pi
- Alpha Omicron Pi
- Delta Sigma Theta Sorority, Inc.
- Gamma Phi Beta
- Kappa Delta
- Zeta Tau Alpha

Honoraries
- Alpha Epsilon Delta (Pre-Med)
- Association of Honor Students
- Beta Beta Beta – Biological Sciences
- Delta Sigma Pi – Business
- Gamma Sigma Epsilon – Chemistry
- Kappa Delta Pi – Education
- Kappa Mu Epsilon – Mathematics
- Lambda Pi Eta – Communication
- Omicron Delta Kappa – Leadership
- Order of Omega – Fraternity and Sorority
- Phi Eta Sigma – First-Year
- Sigma Tau Delta – English

Interest
- Allies
- American Chemical Society
- Cantilevers
- College Democrats
- College Republicans
- Commuter Student Association
- Delta Omicron Int. Women's Music
- FSC's Nature Enthusiasts
- History Club
- Horn Club
- International Student Association
- Multicultural Students Council
- Phi Mu Alpha
- Residence Hall Association
- Spanish Club
- Student Organization of Latinos
- The Mechanicals – Art
- Toastmasters International
- Vagabonds

Professional
- Advertising Federation
- Florida Nursing Student Association
- Florida Public Relations Assoc.
- Institute of Management Accountants
- Pre-Professional Society
- Sigma Alpha Club

Religious
- Beyond Campus Ministries
- Fellowship of Christian Athletes
- Newman Club
- Shalom Friends
- TzeDeK
- Upper Room Ministries
- Wesley Fellowship

Service
- Best Buddies
- Habitat for Humanity
- Rotaract

Sports
- Sports Management Club
- Sports Medicine Society
- Student Athletic Advisory Committee

Student Government
- Student Government Association

ACADEMICS – DAY PROGRAMS

The academic experience at Florida Southern College places students at the center of their own education by providing them the resources necessary to achieve success in college and in life after college. Florida Southern's student-centered approach involves a commitment to engaged learning in the classroom and to a strong advising program that pairs students with faculty mentors.

Engaged Learning

Engaged learning is an approach to teaching and learning in which students are responsible for developing the skills, attitudes, and knowledge necessary for success in life. The role of the professor is to empower students to achieve these outcomes. The engaged learning method of teaching encourages learners to conduct meaningful inquiry, reflect, think critically, and develop learning strategies for dealing with real-world challenges. Engaged learning may take place in a variety of settings using approaches varying in complexity and tailored to diverse student learning styles.

Advising

Advising is an integral part of academic life at FSC. The advising program emphasizes the collaborative role of the student and the faculty member in the advising process and plays a vital role in empowering students to become responsible for their own education. Advisors work with students as mentors who help them develop a plan for college studies and for success in life beyond college. Since the partnership of student and advisor requires close cooperation, all FSC students are required to meet with their advisor at designated times during the academic year.

Upon arriving at FSC, each new student is assigned to an advisor, who serves as a mentor to help the student develop a plan for success. Throughout the course of the first year, advisors and new students work together to establish personal, educational, and professional goals for the student. After the first year, or if a student changes major, a student may select a new advisor who, together with the student, will continue to work toward the student's goals. Students requesting a change of academic major or advisor should contact the Registrar's Office.

Academic Resources

Florida Southern College offers support for out-of-class learning through Tutor Tables and Pens Central Writing Labs, both of which are peer tutoring programs. The Student Solutions Center provides additional academic success programs and one-on-one support to foster student achievement. Students are also encouraged to seek guidance and assistance from faculty course instructors and advisors.

ACADEMIC POLICIES

Attendance

First Day Attendance Policy

Students at Florida Southern College are required to attend the first scheduled class meeting of the semester in each course in which they are enrolled or they are subject to removal from the course. Students who will not be in attendance at the first class meeting must notify their academic dean to be approved for late arrival. A student's major field of study determines the dean he or she should notify. All majors fall into one of four academic units, each of which is administered by an academic dean:

Arts and Sciences: Dr. James T. Byrd (jbyrd@flsouthern.edu)
Business and Economics: Dr. William L. Rhey (wrhey@flsouthern.edu)
Education: Dr. Tracey D. Tedder (ttedder@flsouthern.edu)
Nursing and Health Sciences: Dr. John M. Welton (jwelton@flsouthern.edu)

Students who have not declared a major should notify Dr. James T. Byrd.

General Policies on Attendance

Students are expected to attend all class and laboratory sessions on time and should be absent only for unavoidable documented reasons. Individual programs and professors will establish course attendance policies and publish them in the syllabus. Class attendance should always take precedence over other college-sponsored activities.

As a matter of information to a faculty member, the Office of Student Development or the Student Health Center will issue to a student, upon request, an official explanation of absence when an absence is due to: (1) illness treated by the Student Health Center, or (2) a documented, unavoidable serious personal emergency. It is necessary for the student to request an Explanation of Absence letter from the Office of Student Development or the Student Health Center and to give it to the faculty member whose class was missed. This does not necessarily excuse the absence; it only provides information to the faculty member. It is the student's responsibility to inform the faculty member a minimum of one week in advance of any college-sponsored events that may result in absence from class or labs. In general, all missed class activities will be made up at the discretion of the professor in accordance with the policies in the course syllabus.

Students having a prolonged period of absences for any reason must obtain written permission from their academic dean, in consultation with the professor, to return for the remainder of the current semester. **A student may be withdrawn from a class at the discretion of the professor. Reasons for withdrawal may include, but are not limited to, lack of attendance or inappropriate classroom behavior.**

If a serious personal emergency has occurred which required medical or psychological hospitalization, the College may or may not choose to invoke a medical interim suspension. If the College does not choose to invoke such a suspension, it can however still require a student who wishes to return to class and campus life participation to provide documentation from an outside mental health or medical professional. Please see Clearance Procedures under Medical and Mental Health Withdrawals for specifics. In the case of an interim suspension, the student is not allowed to stay in college housing and the college will not provide alternative housing for the student.

Convocation

The Faith and Life Convocation Series brings the college community together on a regular basis for outstanding presentations and programs. Attendance is required because Florida Southern College believes that an educational institution based on the liberal arts should expose students to a broad range of issues – religious, aesthetic, moral, as well as intellectual. It is one of the many ways in which the college is committed to providing educational excellence.

It is the responsibility of the student to be aware of all convocation dates, which are publicized through a variety of means. Convocations are held three times a semester. While attendance is required, the College recognizes that sometimes unforeseen circumstances require that a student miss attending a Convocation program. In order to make up the Convocation requirement, a recorded version of the event will be available for students to view at a designated time and location the week following Convocation. It is the student's responsibility to obtain this information from the Office of Student Development. If a student does not review the recorded Convocation within the specified time, a $100 fine will be placed on his/her student account. Seniors are permitted non-attendance during their final semester.

The College Schedule

The undergraduate day programs of the college function on the semester system with two fifteen-week semesters, four-week May Option term for study abroad opportunities, one three-week May Term, and three four-week summer sessions. The academic calendar is published annually and may be found at the beginning of this volume.

An instructional week begins on Monday morning and continues through Friday afternoon. During final examinations, in the evening programs, and for purposes of administering standardized examinations, the instructional hours may be extended through Saturday evening of any given week. The college reserves the right to assign classes or laboratory hours throughout the week.

Commencement and Academic Traditions

Academic achievement of the collegiate degrees is recognized by the awarding of the degree during formal commencement ceremonies. Each candidate's diploma is bound in a red vellum folder and signed by college officials. The official seal of the college is affixed. Students who have completed all degree requirements are expected to attend their commencement ceremony. Formal ceremonies are held in December and May. Students may also officially graduate in August and are invited to participate in the December ceremony. Students who have not completed all degree requirements are not eligible to participate in commencement.

Honorary degrees may be given by the college from time to time accompanied by the presentation of diplomas and of academic hoods bearing chevrons of red and white, the college colors. Each year since 1934, the college has selected an outstanding person as Honorary Chancellor as part of its annual Founders Week program. The college's Honorary Chancellors are listed toward the end of this *Catalog.*

College Academic Honors

Degree candidates with final cumulative grade point averages of 3.50-3.69 are graduated cum laude; 3.70-3.84 magna cum laude; and 3.85-4.00 summa cum laude. To be eligible for these honors within the graduating class, students must have earned 62 or more hours at Florida Southern College. CLEP, AP, transfer, transient, and other non-Florida Southern credit does not meet this

requirement.

In the undergraduate day program, academic recognition is also provided by naming students as President's Scholars. They are students who achieve grade point averages of 4.0 on a minimum of fifteen graded semester hours in any one semester.

Students in the day or evening programs may be named to the Dean's List when they have achieved grade point averages of 3.7 or better on a minimum of twelve graded semester hours in any one semester. Courses taken pass/fail or audit do not count in the calculation.

Students may be honored for academic and leadership achievement with election to one or more of the college's honor societies. These organizations are listed in the Student Life section of this Catalog.

Roux Library

The Roux Library is an integral part of the intellectual life of the college and seeks to educate students in developing lifelong, critical information-seeking skills through its staff, collections, and services. Librarians provide group and individual instruction in using library resources. Students have access to over 175,000 volumes, more than 7,000 full-text electronic journals in over 100 electronic databases, access to 29,000 electronic books, a 15,000 item media collection that includes videocassettes, CDs, DVDs, and CD-ROMS, as well as a substantial microform collection of over 458,000 items. Students may request items from nearly 54,000 libraries in 96 countries and territories in over 400 languages through the international online network of the Online Computer Library Center (OCLC).

Unit of Academic Credit

Florida Southern College utilizes the semester hour as the basic unit of academic credit. The semester hour represents the equivalent of 14 clock hours of classroom instruction. Two to three clock hours of laboratory or studio instruction are generally understood to be equivalent to one clock hour of classroom instruction. Most of the college's baccalaureate degree requirements specify 128 semester hours for graduation. In some cases, degree programs may require more than 128 semester hours, as noted in those degree program listings. In the course lists and descriptions in this Catalog, the use of the word "hour" means semester hour unless otherwise noted.

Classification of Students

The number of semester hours earned determines student classification.

Freshman 0-29	Junior 60-91
Sophomore 30-59	Senior 92 or more

Students are also classified as

- Degree-seeking full-time, when taking 12 hours or more in any one semester and making systematic progress toward the degree;
- Degree-seeking part-time, when taking less than 12 hours in any semester and making systematic progress toward the degree;
- 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 in the undergraduate day program normally take 12-18 semester hour course loads, although a 16 semester hour load is considered typical. Only with written approval of the student's academic dean (or designee) 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. However, a student may be residential in his or her final semester while taking a course load less than 12 credit hours. 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 Program 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 Program course if the student's total credit-hour load is not excessive, if the student's grade point average is at least 2.5, 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.

Pass/Fail Option

Students, other than freshmen, may take one elective course per semester on a Pass/Fail basis. Elective courses are defined as those courses that are not applied in satisfaction of general education requirements or major or minor requirements or any other degree requirements. Pass/Fail grading requires full participation of the student in all class activities. Consent of the faculty member who is teaching the course is required, and the signed consent form must be filed with the Registrar's Office by the deadline for adding a course. Once such an election has been made, it may not be reversed, and students may not later request that the course count toward satisfaction of general education, major, or minor requirements. Successfully completed Pass/Fail courses will fulfill graduation hour requirements but will not affect a student's grade point average. For courses taken as Pass/Fail, pass means at least a letter grade of "C." In keeping with the liberal arts tradition, students are encouraged to use this option to explore areas outside college and departmental requirements. Pass/Fail consent forms are available in the Registrar's Office.

Cross-listed Courses

From time to time, students may wish to explore topics that are cross-listed (courses that are multi-disciplinary or that are accepted by multiple disciplines at Florida Southern College). Students may designate cross-listed courses on their transcripts by choosing the prefix for any cross-listed courses. To indicate which prefix will be recorded, the student registers for the course via the preferred prefix.

Grades and Quality Points

The following scale of letter grades is used by the undergraduate program at Florida Southern College: "A", Excellent; "B", Good; "C", Satisfactory; "D", Deficient; and "F", Failing. The letter "I" is used to indicate incomplete; and the letter "G" is used to indicate that a grade has been deferred because the course is part of a sequence that has not yet been completed, e.g. HON 4955 and HON 4956. 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. Transfer course grades and credit for CLEP examinations 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 1000 and 2000 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. Students who wish to determine their academic standing at any time other than when final grades are posted may consult an academic calculator program (to figure grade point averages) on the college web site through Academic Support.

Incompletes

At the end of the semester with most of the coursework complete, if a student is unable to complete coursework in one or more courses for non-academic reasons, the academic dean(s) to whom the course instructor(s) report will be notified. The appropriate academic dean then confers with the faculty member(s) under whom the student has been studying. Faculty members may then initiate procedures to establish an incomplete (grade of "I"). A form requesting permission to award the grade of "I" is filed with the faculty member(s)' academic dean for approval and transmission to the Registrar. The incomplete course must be finished before the end of the next succeeding semester or term or within a briefer time frame established by the course instructor. For such courses not completed within the allowable time limit, the "I" grade will become an "F."

Drop/Add Procedures

First semester students making changes in registration (drop, add, or both) must complete the change with a standard office form bearing course numbers and all required signatures. All other students may make changes to their schedule via the web until the close of registration.

After the first week of class, the student must obtain signatures from both the course faculty member and the student's advisor on a drop form in order to drop a course. The student is responsible for submitting the drop form to the Registrar's Office. Verbal notification to the faculty member or failure to attend class do not constitute a withdrawal. Students who abandon a course without filing the proper withdrawal form automatically receive a failing grade (grade of "F"). Students are reminded that a date shortly after mid-term grade distribution is designated as the final date for dropping courses without penalty.

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

During summer school sessions, students must cancel their registrations prior to the first class meeting. If they do not do so, a "W" will be recorded for the course and certain published refund policies apply. See the college website for specific information.

Involuntary Withdrawal from the College

Florida Southern College reserves the right to suspend or dismiss any student when it is believed that such action is in the best interest of the institution or the student. The College thus may require at any time the withdrawal of any student whose conduct, academic standing, or general influence the College considers undesirable, either for the student's sake or the sake of the College. Such action will take place only after the College's careful consideration of information pertinent to the matter at hand.

Medical and Mental Health Withdrawals

Introduction

Florida Southern College cares deeply about the physical and mental health of its students. Therefore, health and counseling services are available on campus. At times however, a student may experience such extreme medical or psychological conditions that the ability to function successfully and safely in the role of a student is significantly impaired. Students are encouraged to prioritize their health and safety and take steps toward recovery, even if academic progress must be delayed. The College will support student-initiated self-care plans and/or initiate action that considers the welfare of the individual student and the College community. In order to address these issues, the College has in place a Student Health Committee (SHC). The SHC is composed of the Associate Vice President for Student Support (convener), Assistant Dean of Student Development Director of the Student Solutions Center, the Director of the Health Center and/or the Director of the Counseling Center. All medical withdrawals follow the tuition and fee reimbursement policy as outlined in the *Catalog.*

Procedures:

Medical Interim Suspension

The SHC may invoke a medical interim suspension for up to one week upon a student's medical or psychological hospitalization, emergency, or during a medical evaluation period. Students who are medically suspended for any health reason are temporarily not allowed to participate in any College activities, attend classes, reside in or visit on-campus student housing, and may not be on campus except to attend a meeting or hearing related to his/her case. This interim period allows time for a student to receive the needed medical and/or psychological care, and for all parties to consider an evaluation of readiness to return to the College. This period may range from 24 to 48 hours. The student must follow the clearance procedures listed below before returning. Students who are medically suspended will be notified in writing and will have the opportunity to address the basis for the decision by contacting the Office of Student Development. Faculty will be notified of student absence from class (but not the cause of absence) so that the student will be able to continue to make appropriate and adequate academic progress.

Voluntary Medical Withdrawal

Students may seek a voluntary medical withdrawal when their physical or mental health problems are preventing successful engagement in and completion of, academic course work; when safety is in question; or when the demands of college life are interfering with the ability to recover from, or adjust to a significant physical or mental health challenge. Students interested in pursuing a voluntary medical withdrawal may wish to discuss this option with providers at the Health Center or the Counseling Center, or they may independently initiate the process through the Office of Student Development or the Student Solutions Center. Residential students will be required to move out of their room within 24 hours of withdrawing.

Students who make this choice after a medical interim suspension must follow the clearance procedures listed below. Students who make this decision independently are not required to follow the clearance procedures. However, these students are encouraged to meet with the director of the Health Center or the Counseling Center upon re-entry to ensure that they are aware of on-campus and community services available to address their needs.

Involuntary Medical Withdrawal

In rare circumstances, the SHC may determine that a student must be involuntarily medically withdrawn. Those who are medically withdrawn for any health reason are not allowed to participate in any College activities, attend classes, reside in or visit on-campus student housing, and may not be on campus except to attend a meeting or hearing related to his/her case. Examples of situations that might result in an involuntary medical withdrawal include the following:

- There is significant risk to the health or safety of the student or others.
- Professional evaluations following a medical interim suspension do not support a student's readiness to return;
- A student fails to complete the required assessment during a medical interim suspension;
- Contagious disease or infection;
- A known condition has deteriorated (e.g., a student with an eating disorder), rendering the student to be in possible imminent danger and/or incapable of functioning as a student. In most cases, these situations can be handled through voluntary medical withdrawals; however, if the student is unwilling to pursue a voluntary withdrawal, the SHC may invoke its right to involuntarily withdraw a student. The SHC will recommend assessment and/or treatment conditions needed to return to Florida Southern College. The student must follow the clearance procedures listed below.

Clearance Procedures

Any student who has been placed on a medical interim suspension or an involuntary medical withdrawal will need to complete the following clearance procedures before being allowed to return to the College. The following steps are designed to ensure that a health emergency no longer exists and a treatment plan for continuing good health and safety is in place. Note: Depending on the situation, students may complete these procedures on different timelines. Some students may complete these steps within days of the medical interim suspension notice while others may wait several months before pursuing a return to the College.

1. The student must be assessed by an appropriate outside professional, whose opinions will be advisory to the College. The professional, who is selected by the student, must be a licensed psychologist or psychiatrist if evaluating mental health concerns, and must be a licensed physician if the evaluation is regarding other medical concerns. Further, all providers must be unrelated to the student and must have specialty/credentials appropriate for the condition of concern (e.g., an eating disorder or substance abuse specialist). To make an accurate assessment, before conducting the evaluation the provider must be given information by the College related to the precipitating events that led to the leave.

   This typically would involve the student signing a release allowing the College (e.g., the Health Center, Counseling Center, or Office of Student Development) to share information regarding relevant incidents or concerns, and if applicable, recent hospital records. The student will be responsible for any cost incurred by the evaluation.
2. The outside mental health or medical professional, with the student's written permission, must provide directly to the College an assessment of current functioning of the student and provide written recommendations regarding:
   a) given the precipitating events, the student's readiness to return to the academic and co-curricular demands of College life;
   b) the student's readiness to live in the on-campus residential community;
   c) ongoing treatment or testing needs;
   d) any conditions or restrictions that the College should impose; and
   e) the student's readiness to return to competitive sports, if the student is a colle-

giate athlete. Note: The College team physician, in consultation with the Florida Southern College Director of the Health Center and/or Counseling Center, may ultimately make the decision regarding athletic involvement but may consider this outside evaluation in making such a determination.

NOTE: Documentation of the assessment (conducted within 30 days of application for re-entry) and documentation of required treatment completion must be provided to the Office of Student Development no later than December 1 for the spring semester and July 1 for the fall semester. Those planning to return to a summer session must provide documentation no later than 30 days before the summer session begins.

3. After the evaluation results and treatment documentation have been provided, the student must meet with a SHC representative (typically the director or designee of the Counseling Center or Health Center). The evaluation and the student's own perception regarding readiness to return, needs, and plans for treatment will be discussed. Additionally, the representative will consider how the outside evaluator's recommendations fit with the realities of student life at Florida Southern College and services that are available on campus or in the community. An outside evaluator's recommendation is not a binding one for the College.
4. The SHC will meet and consider a number of factors about the student's ability to return to FSC. These factors include the outside evaluator's recommendation and the results of the student's meeting with the SHC representative to inform its re-entry decision. Students will receive written notification of the SHC's decision about clearance return to the College.

Note: A medical withdrawal is not considered a punitive action, though a prior medical withdrawal may be considered in subsequent conduct hearings involving the student.

Final Examinations

The final examination schedule is published at the beginning of each semester. College policy requires faculty members to give final examinations in all courses and to adhere to the published schedule. Any deviations from this regulation – canceling a final examination, changing the time or place of a scheduled final examination for the class, or adjusting the prescribed two-hour time limit on final examinations, or any other alteration – must become the subject of written memoranda between the faculty member and the faculty member's academic 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. Student classifications are based upon total earned hours, including transfer hours. Transfer students must meet the same performance standards as outlined below.

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:

Academic Warning

Students whose cumulative grade point averages are above 2.0 but whose semester grade point averages are below 2.0 but not below 1.7 in any one semester or term are advised of the status of ACADEMIC WARNING. Students informed that they are on Academic Warning must meet with their advisor during the first two weeks of the next succeeding semester and devise a plan for improvement with the advisor. Students on Academic Warning must also meet with their advisor one week after mid-term grades are posted that semester. A hold will be placed on registration for

the following semester's classes until the student on Academic Warning has satisfied these advising requirements.

Academic Probation

The status of ACADEMIC PROBATION applies to students under the following conditions:

- ***Students with total earned hours up to and including 29 semester hours of credit:*** the student's cumulative grade point average is at least 1.7, but below 2.0, and the student's term grade point average is at least 1.0.
- ***Students with total earned hours of 30-59 semester hours of credit:*** the student's cumulative grade point average is at least 1.85, but below 2.0, and the student's term grade point average is at least 1.0.
- ***Students with total earned hours of 60 or more semester hours of credit:*** the student's cumulative grade point average is at least 2.0, and the student's term grade point average is below 1.7 but at least 1.0.

The status of Academic Probation means that students may not rush a sorority or fraternity nor may they hold positions of 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 Academic Probation shall be declared vacant immediately.

When the status of Academic Probation is imposed upon students, they must, in the next succeeding semester or term, exhibit improved academic performance or face Academic Suspension. Students on Academic Probation must meet with their advisor during the first two weeks of the next succeeding semester and devise a plan for improvement with the advisor. Students on Academic Probation must also meet with their advisor one week after mid-term grades are posted for that semester. A hold will be placed on registration for the following semester's classes until the student on Academic Probation has satisfied these advising requirements.

Strict Academic Probation

The status of STRICT ACADEMIC PROBATION applies to students under the following conditions:

- ***Students with total earned hours up to and including 29 semester hours of credit:***
  Either
  (a) the student's cumulative grade point average is at least 1.7, but below 2.0, and the student's term grade point average is below 1.0
  or
  (b) the student's cumulative grade point average is below 1.7, but the student's term grade point average is at least 1.0.

- ***Students with total earned hours of 30-59 semester hours of credit:***
  Either
  (a) the student's cumulative grade point average is at least 1.85, but below 2.0, and the student's term grade point average is below 1.0
  or
  (b) the student's cumulative grade point average is below 1.85, but the student's term grade point average is at least 1.0.

- ***Students with total earned hours of 60 or more semester hours of credit:***
  Either
  (a) the student's cumulative grade point average is at least 2.0, but the student's term grade point average is below 1.0
  or
  (b) the student's cumulative grade point average is below 2.0, but the student's term grade point average is at least 1.0.

Students on Strict Academic Probation will confer with their advisor to establish clear expectations for academic improvement by the end of the succeeding semester or term. Students on Strict Academic Probation are subject to the same restrictions as those on Academic Probation: they may not rush a sorority or fraternity nor may they hold positions of 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 Academic Probation shall be declared vacant immediately.

When the status of Strict Academic Probation is imposed upon students, they must meet the academic performance standards established and agreed upon by them and their advisor as overseen by their academic dean. Those who do not meet those terms will be suspended without appeal. In addition to meeting with their advisor, students on Strict Academic Probation are encouraged to meet with a representative from the Student Solutions Center

Academic Suspension

A student is subject to suspension when the cumulative grade point average falls below 1.7 when a student is subject to SUSPENSION at the end of a term under the following conditions:

- ***Students with total earned hours up to and including 29 semester hours of credit:*** the student's cumulative grade point average is below 1.7, and the student's term grade point average is below 1.0.

- ***Students with total earned hours of 30-59 semester hours of credit***: the student's cumulative grade point average is below 1.85, and the student's term grade point average is below 1.0.

- ***Students with total earned hours of 60 or more semester hours of credit:*** the student's cumulative grade point average is below 2.0, and the student's term grade point average is below 1.0.

Additionally, any student is suspended at the conclusion of any semester in which he or she receives "F" grades in all academic courses, regardless of cumulative grade point average or number of semester hours of credit earned.

Students may also be subject to Suspension when they have not shown clear progress toward completion of their degree requirements.

The first time students qualify for Suspension, they may be allowed to appeal that suspension to their academic dean. It should be noted that approval of such an appeal is, however, in no way automatic and is subject to the discretion of the dean. A student whose appeal is successful may return to the college under the guidelines of Strict Academic Probation (see above).

Academic Expulsion

A student who has qualified for suspension a second time will not be eligible for future enrollment at Florida Southern College. A second suspension is permanent and is, in fact, Academic Expulsion..

Retaking Courses and the College "Forgiveness Policy"

Students may be assisted in the improvement of cumulative grade point averages by the privilege of retaking courses at Florida Southern in which grades were earned at Florida Southern. This privilege does NOT apply to courses in which a grade of "A" was earned. Upon completion of these courses, the original grades will no longer be counted in the determination of cumulative grade point averages although they will remain on the permanent academic record. It should be noted that even though any such course may be repeated as many times as necessary, it is only once that the original grade may be "forgiven." In situations where the courses in question are not available or no longer offered, appropriate "like courses" may be substituted with the recommendation of the academic program coordinator, department chair, or division chair and approval of the appropriate academic dean.

Permissions and Eligibility

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 generally ineligible to attend a community or junior college. Questions concerning this policy should be referred to the Registrar's Office.

Academic Progress Requirements for Veterans

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

Intercollegiate Athletic Eligibility

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

1. Eligibility for financial aid and practice during each academic year following the student-athlete's initial year in residence shall be based upon the rules of Florida Southern College and the conference of which Florida Southern is a member.
2. Eligibility for regular-season competition following the student-athlete's first academic year in residence shall be based upon: (a) satisfactory completion of a minimum of six semester hours each term during the regular academic year; and (b) (1) 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 (2) satisfactory completion of 24 semester hours of acceptable degree credit since the beginning of the student-athlete's last season of competition; and (c) achievement of the minimum required cumulative grade point

average based upon the number of semester hours earned (i.e., 24 hours – 1.8 GPA, 48 hours – 1.9 GPA, 72+ hours – 2.0 GPA).

3. The calculation of credit hours shall be based upon hours earned or accepted for degree credit at Florida Southern. Hours earned in the period following the regular academic year at the institution (e.g. hours earned in summer school) may be utilized to satisfy academic credit requirements of this regulation.
4. A graduate student who is otherwise eligible for regular-season competition shall be exempt from the provisions of this regulation.
5. No more than six hours can be taken from summer school to count toward the student-athlete's twenty-four hours passed for the year. Unlimited hours can be used from summer school to aid in their GPA requirements for eligibility.

Grade Grievance Procedures and Appeals

Florida Southern College has established a procedure for the resolution of grievances arising from disputes over grades. Cases in which resolution has not been achieved by informal or formal negotiations among the students, faculty members, department chairs, division chairs, or the appropriate academic dean may be remanded by the Provost's Office to the Academic Appeals Board for review.

The Academic Appeals Board 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 Board is directly involved in the case, that member will not participate. If that member is the chair of the Board, the Board will elect a chair, pro tem.

The Board may make a determination without a hearing. In the event of a hearing by the Board, a vote will be taken by secret ballot. In either case the results will be communicated in writing by the chair to the Provost. The Provost will communicate the final decision to the student, the appropriate dean, the Registrar, 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 appropriate academic dean and/or division chair, and Associate Provost) 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 Provost.

Academic Integrity

On joining the Florida Southern College academic community, students are expected to embrace the tenets of liberal learning – critical thinking, intellectual exploration, and academic honesty.

Academic dishonesty, cheating, plagiarism, and other violations of academic integrity are causes for suspension or expulsion from the college. Responsibility for dealing with violations initially lies with the faculty member. Where further action is needed, cases fall under the jurisdiction of the Honor Code. Each case of academic dishonesty, however handled, is reported to the Office of the Provost as a matter of record.

The Florida Southern College Honor Code

I will practice academic and personal integrity and excellence of character and expect the same from others.

I. Introduction

I.A. Policy

As an academic community, Florida Southern College (FSC) is firmly committed to honor and integrity in the pursuit of knowledge. Therefore, as members of this academic community, all students acknowledge responsibility for their actions and commit themselves to the highest standards of integrity, thereby making a covenant with the college and all members of the academic community not to engage in any form of academic dishonesty as defined immediately below. This covenant—FSC's Honor Code—lies at the heart of learning, inquiry, and the critical exploration and dissemination of ideas. Through it, students affirm the authorship of their own work, and when work is not their own, appropriately attribute ideas, concepts, data, words, and artistic and creative expressions. Formal subscription to the Honor Code by all students assures the academic community that breaches of academic integrity will not be tolerated and fosters learning at its best.

I.B. Definition of Academic Dishonesty

Academic dishonesty is any act of cheating, assistance in cheating, plagiarism, academic theft, falsification, or misrepresentation. The following definitions, adapted from the University of Pennsylvania's Code of Academic Integrity (available online at www.vpul.upenn.edu/osl/acadint.html), shed further light on the full meaning of academic dishonesty. Academic dishonesty includes but is not necessarily limited to:

Cheating: using or attempting to use unauthorized assistance, material, or study aids in examinations or other academic work or preventing, or attempting to prevent, another from using authorized assistance, material, or study aids. Examples: using a cheat sheet in a quiz or exam, altering a graded exam and resubmitting it for a better grade.

Plagiarism: using the ideas, data, or language of another without specific or proper acknowledgment in oral, written or electronic media/formats. Examples: copying another person's paper, article, or computer work and submitting it for an assignment, cloning someone else's ideas without attribution, failing to use quotation marks where appropriate..

Fabrication: submitting contrived or altered information in any academic exercise. Examples: making up data for an experiment, fudging data, citing nonexistent articles, contriving sources.

Multiple submission: submitting, without prior permission, any work submitted to fulfill another academic requirement.

Misrepresentation of academic records: misrepresenting or tampering with or attempting to tamper with any portion of a student's transcripts or academic record, either before or after coming to Florida Southern College. Examples: forging a change of grade slip, forging a signature, tampering with computer records, falsifying academic information on one's résumé.

Facilitating academic dishonesty: knowingly helping or attempting to help another violate any provision of the Code. Example: working together on a take-home exam.

Failure to report academic dishonesty: not reporting an observed violation. Example: failing to report witnessing cheating on an exam.

Unfair advantage: attempting to gain unauthorized advantage over fellow students in an academic exercise. Examples: gaining or providing unauthorized access to examination materials, obstructing or interfering with another student's efforts in an academic exercise, lying about a need for an extension for an exam or paper, continuing to write even when time is up during an exam, destroying or keeping library materials for one's own use.

I. C. Notification

FSC's new student orientation includes a written explanation of FSC's academic policies, in particular, a complete explanation of the Honor Code. Upon enrollment, all new students, including Evening Program and graduate students, are to adhere to the Honor Code and its implications to academic honesty.

The Honor Code is published in the *Academic Catalog* and posted at the FSC web site and throughout various locations on campus. Faculty members should remind students about the Honor Code at the beginning of each academic term or semester and place the Honor Code in course syllabi, including any information specific to the faculty member's use of the Honor Code.

A student's failure to be aware of the Honor Code or to understand its provisions does not excuse the student from the jurisdiction, process, or penalties of the Honor Code. Furthermore, if a student is unclear about whether his or her actions might be an infraction of the Honor Code, the student is responsible for contacting the faculty member for clarification.

I.D. Jurisdiction

The Honor Code specifically applies to all academic transactions at FSC—those that are academically related, as well as those in which students represent the college or themselves as students of the college (e.g., competitions, internships, field experiences, practica, research projects, poster displays, and the like), even when classes are not in session. However, the Honor Code does not supersede or, in any manner, impinge upon the jurisdiction, procedures, and penalties enforced under applicable state and federal laws.

II. Roles, Responsibilities, and Reporting Procedures

II.A. Roles and Responsibilities

Adherence to the Honor Code is assured by the participation and action of all students, faculty members, staff members, and members of FSC's senior administration, in their roles as outlined in Sections II and III.

II.A.1. Students

As members of the FSC academic community, students should never tolerate any form of academic dishonesty, whether committed by themselves or by others. Therefore, a student who ob-

serves an act of academic dishonesty is responsible for reporting that possible offense either to the faculty member who is teaching the course in which it occurred or a Dean. If a student's report is made directly to a Dean, the Dean will notify the faculty member involved and forward a copy of the report to that faculty member. The report should be made immediately and should follow the procedure outlined in Section II.B.

II.A.2. Faculty, Staff, and Administrators

Faculty and staff members or administrators discovering a possible offense against the Honor Code, either through investigation, through normal operations, or by report from a student, should report the possible offense to a Dean immediately. Reporting should follow the procedure outlined in Section II.B.

II.B. Reporting Procedures

The student, faculty member, or other person reporting the possible offense should do so in writing using the Honor Code report form available at FSC's website www.flsouthern.edu/registrar/forms.htm. If a faculty member is reporting a case of possible plagiarism, the faculty member should also include the original assignment (or photocopy), marking plagiarized passages and citing the original source(s). The report must be signed. Faculty members who have received a report of academic dishonesty are required to take action immediately. The Faculty member receiving an Honor Code infraction report should report the matter to their Dean immediately and within five days of receipt, the faculty member must inform the accused of the content of the allegation. Full confidentiality is maintained during these steps; however, if the accused student decides to appeal a course-related penalty, the student(s) or other person(s) reporting the incident may be required to be present at the hearing. The faculty member may choose one of two options and should report his or her choice of option to their Dean:

1) a specific course-related penalty
2) forwarding for hearing by the Honor Code Infraction Review Board, in a timely manner but no later than the end of the semester in which the event took place.

II. C Appeal Faculty Decision

Should the faculty member choose not to forward the case to the appropriate Dean for a hearing and decide to impose a course-related penalty, the accused student retains the right to appeal the faculty member's penalty. See Section III.B., "Types of Cases."

III. Hearing Procedures and Outcomes

III.A. Hearing Body: The Honor Code Infraction Review Board (HCIRB)

The HCIRB is composed of five faculty members from the ASAI committee and five students, all serving with the right to vote, although the HCIRB chair will vote only in the case of a tie. Any HCIRB member who has an involvement with a particular case or whose participation would result in a conflict of interest may not hear that case.

Other faculty members of the ASAI committee who are not on the HCIRB will form a core group of trained faculty members from which an accused student may choose an advisor during the HCIRB hearing process.

III.A.1. Student Members

Each of the five students is elected by vote of the faculty members of his or her respective academic unit (arts and sciences, business, education, nursing and health sciences and graduate council) within four weeks of the start of the academic year. Faculty may nominate students and provide nominees' majors, GPAs, and any additional pertinent information. Before being nominated, students must agree to serve, if elected, and must be available to serve through the summer break following the academic year, if necessary. Student terms are for one year; however, a student member may be elected for additional one-year terms so long as that student remains a degree-seeking student in good academic and disciplinary standing at the college. A student who has been sanctioned for an Honor Code violation cannot serve on the HCIRB. In the event that a student HCIRB member is sanctioned during the year, the faculty members from his or her unit will elect a replacement. .

III.A.2. Faculty Members

Within four weeks of the start of the academic year, the faculty of the Academic Standards, Assessment & Improvement Committee (ASAIC) will elect four faculty members and one Graduate Council member from the ASAI faculty members to serve on the HCIRB. After the election, one member will be selected, by a vote of the selected members, to serve as the HCIRB's chair. Faculty members may serve on the HCIRB for an indefinite number of one-year terms, so long as they remain on the ASAIC. In the event that an HCIRB faculty member is unable to serve, a replacement from the ASAI committee members will be elected by the ASAI committee members.

III.B. Types of Cases

The HCIRB serves as the hearing board in the following types of cases:

- Cases referred by faculty members to the appropriate Dean, instead of a course-related penalty
- Cases referred to the appropriate Dean by other members of the academic community (e.g., deans, division chairs, registrar, library director, admissions director, or internship supervisor).
- The HCIRB serves as an appeals board when the faculty member has sanctioned the student by means of a course-related penalty, but the student wishes to appeal the decision on grounds of challenging the evidence or capriciousness on the part of the faculty member.

III.C. Hearing Process

The hearing process begins when a Dean refers a case and provides pertinent information representing both sides to the HCIRB.

III.C.1. Appellant Hearing Process

When the HCIRB serves as an appeals board, it will meet in a pre-hearing to determine if there is sufficient reason to warrant review of the faculty member's decision. Sufficient reason would include evidence of capriciousness on the part of the faculty member, questions of fact, or new evidence since the faculty member invoked the penalty. The HCIRB chair or members of the HCIRB at the chair's direction will investigate the case, collect all pertinent materials, and notify the parties involved in the case at least 72 hours in advance of the scheduled hearing. Every effort should be made to investigate the allegations and to collect all pertinent materials in a reasonably

expeditious manner. If the HCIRB determines not to hold a full hearing, the faculty member's decision stands. Should the HCIRB hear the case on appeal, the hearing procedures outlined below are followed.

III.C.2. Process for Hearing

HCIRB hearings proceed in the following manner:

A quorum is 6 (at least 2 faculty members and 2 students). If the case involves a graduate student, the quorum must include the graduate student representative unless the representative has an interest in the case.

Proceedings are recorded by an audio recording device.

The meetings are closed. Parents or guardians are not allowed to be present. No attorney may be present. The student may have an advisor selected from among the faculty members of the ASAI. Such an advisor may not speak for the student, but may offer counsel and explanation to the student. Rules of law and evidence do not apply to FSC hearings.

The two parties are permitted to bring no more than two witnesses to the hearing. Both sides may provide additional written testimony relevant to the case. The accused student may question witnesses who speak at the meeting and may challenge any written witness statements presented at the meeting. Witnesses must have personal involvement with, have personally observed, or have otherwise relevant knowledge of, the incident in question. The HCIRB reserves the right to call additional witnesses.

Faculty members and/or accused students are responsible for providing the time and location of the hearing to their witnesses and ascertaining if the witnesses will be present. The hearing process will be scheduled when both parties are available, and both parties must be available within 14 days of the HCIRB's announced decision to hold a hearing. If either party fails to appear, the hearing process will proceed.

III.C.3. Honor Code Infraction Review Board Meeting Procedures

Outline of HCIRB Meeting:

1. The Chair will call the meeting to order and outline the purpose of the HCIRB. The Chair will ask all persons present to identify themselves and state the reason for their presence.
2. The Chair will read the charge(s) and ask the student to give a statement of "Responsible" or "Not Responsible" to each charge. If the student enters a plea of "Not Responsible" for any or all charges, the meeting will continue to the Determination of Responsibility phase of the meeting. If the student enters "Responsible" for all the charges, the meeting will continue to the Sanctioning phase of the meeting.

Determination of Responsibility Phase:

1. The College's case may be presented by witnesses or by written documents or reports.
2. The charged student will then state his or her case.
3. The HCIRB may ask questions of either the person presenting the charge(s) or the student being charged.
4. Witnesses for the person presenting the charge(s) will be called in one at a time. Each witness will be asked to present information relevant to the case. Each witness may be questioned by the HCIRB, the person presenting the charges, or the charged student.
5. The same process will be followed for the charged student.
6. After all witnesses have been heard, the HCIRB may ask for additional information.
7. The person presenting charge(s) will give a closing statement.
8. The charged student will give a closing statement.

9. All persons, except the HCIRB, will be excused from the room.
10. The HCIRB will determine accountability of "Responsible" of "Not Responsible" for each charge presented. The College and the accused student will then be brought back into the room. The HCIRB will read the findings.
11. If found not responsible for all charges, the proceedings are closed and everyone is dismissed.
12. If found responsible, the proceedings continue with the sanctioning phase.

Sanctioning Phase:
The Sanctioning Phase of the HCIRB will take place at the hearing if the student has stated or been found responsible for any of the charges.

1. The HCIRB chair will present information related to the prior accountability record of the charged student and present recommended sanctions.
2. The charged student may then make a statement on his or her behalf
3. The HCIRB may ask questions of either the person presenting the charge(s) or the charged student.
4. After all witnesses have been heard, the HCIRB may ask for additional information.
5. The person presenting the charge(s) will give a closing statement.
6. The charged student will give a closing statement.
7. All persons, except HCIRB, will be excused from the room.
8. Then the HCIRB will open discussion of sanction(s).
9. A determination as to the appropriate sanction(s) will be made. All sanctions except suspension and expulsion may be passed by a simple majority of the HCIRB voting members present. Suspension and expulsion decisions must be passed with a supermajority vote of 75% of the voting members present.
10. The person presenting charge(s), charged student, and advisor will be asked to return to the room. The HCIRB Chair will read the findings.
11. After the sanction is read, the information in the catalog detailing the appeal process is noted (if appropriate). Sanctions go into effect immediately.
12. Everyone is dismissed.

Student Appeal from an HCIRB Decision
An appeal is defined as a request for review of the original case determination by the HCIRB. A student is entitled to appeal a decision rendered by the HCIRB in cases where the HCIRB is not the appellate body. In cases where HCIRB is acting as an appellate body (i.e. when the HCIRB is acting as appellate body after a faculty member has sanctioned a student by means of a course-related penalty) there is no further appeal from the HCIRB decision. During the appeal process, sanctions are in effect until such time as they might be reversed, modified, or upheld.
Appeals must be clearly and concisely written and must state clearly what the student is appealing and why.

1. A decision must be appealed by the student within three business days of the meeting. Failure to pick up mail will not be grounds for an extension of the deadline for appeal. Such appeals shall be in writing.
2. Appeal letters should be written to the Provost.
3. Except as required to explain the basis of new evidence, an appeal shall be limited to review of the record of the initial meeting and for either of the following purposes:
   a. The student provides evidence that was not available at the original meeting and can defend why said evidence was not made available in a timely manner.
   b. There were procedural irregularities in the original meeting.

4. A disagreement with the sanction issued is not, in itself, sufficient reason for appeal.
5. The Provost may undertake a review of the HCIRB's decision or may appoint a committee to review the case and make a recommendation, following which the Provost may modify, uphold, or reverse the decision. There is no further avenue of appeal.

Exception: The Provost may require a student whose case is under appeal, or pending meeting, to leave the campus in the interim should the student's presence on campus create a situation which, in the opinion of the appropriate Dean, could be detrimental to the student involved or to the College community.

III.D. Sanctions

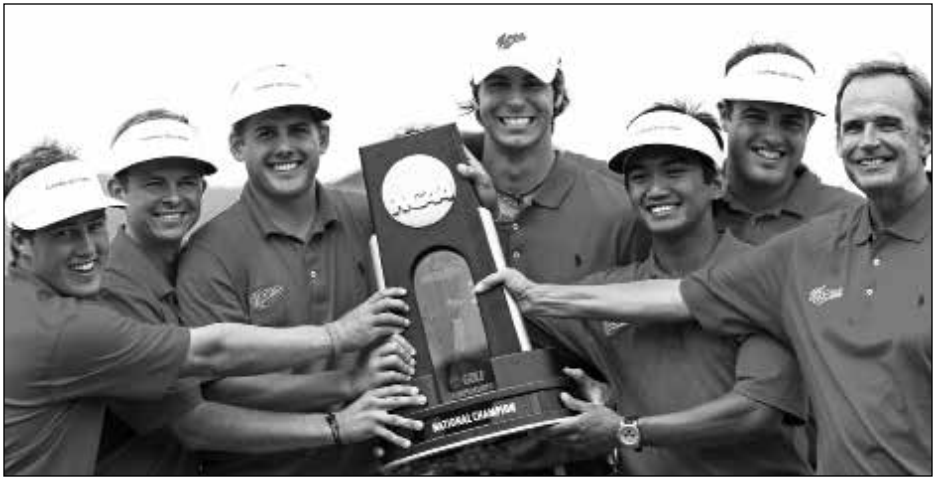
Depending upon the severity of the offense, the strength of the evidence, the ability of the offender to continue working within the Honor Code, prior violations of the Honor Code by the offender, and/or any extenuating circumstances, the HCIRB may recommend a course-related sanction (grade reduction, failure), on-campus probation and/or required counseling, suspension with the possibility but not the guarantee of readmission, or expulsion. Expulsion is the permanent removal of the student from FSC. Other sanctions may be considered and imposed as well.

III.E. Appeal

In cases where the HCIRB serves as an appellate board, its findings and decisions are binding and no further appeal is possible.

III.F. Records

All records of the HCIRB will be maintained in the Office of the Registrar, including the audio recording of the hearing.
In the event that the student is found not responsible, no reference to the case will be placed in or maintained in any of the student's campus files. In the event that the student is found responsible and sanctioned, records of the case will be placed in the student's permanent record in the Office of the Registrar. A copy of the sanction will be forwarded to the Vice President and Dean of Student Development. In the case of suspension, a copy of the sanction will be forwarded to the Director of Admissions.



PROGRAMS OF STUDY

Majors in the Liberal Arts, Sciences, and Professional Degree Programs

Consistent with Florida Southern's essential mission as a comprehensive college and its commitment to a liberal education, its academic program is designed to provide opportunities for students to major in the liberal arts and sciences as well as in professional academic programs.

Regardless of major, a Florida Southern education is grounded in a general education curriculum that helps students acquire the knowledge, skills, and confidence necessary for success. The goals of liberal learning are also integrated into coursework across the curriculum. One advantage of this is to facilitate changes in vocation which often occur after graduation or even after a number of years in a profession. In many of the professional programs, field experience is an integral part. Coursework is also designed to enable students to proceed directly to graduate work upon completion of the bachelor's degree.

Majors vary in the number of semester hours required; however, fifty percent of the major courses must have been completed at Florida Southern College.

Self-Designed Majors

To serve the expectations and needs of academically qualified students, Florida Southern College has implemented "Venture into the Adventure" – a major designed by the student to meet his or her particular needs. This major is for academically qualified students; therefore, the student must hold sophomore standing, have taken some courses in the areas of interest, and have maintained a minimum cumulative GPA of at least 3.0. The student will generate the idea for the major after discussion with faculty members in the relevant areas of interest. The student will then invite faculty members to serve as an advisory committee to assist in framing the degree proposal and advising the student towards degree completion.

The proposed self-designed major will build upon the existing strengths of the Florida Southern College faulty and program. Each self-designed major must be built upon the requisite number of lower- and upper-division courses.

A successful proposal will contain the following items:

- Goals for the degree
- Required courses (30 semester hours minimum)
- Student learning outcomes and assessments
- A significant focus on interdisciplinary inquiry and critical thinking
- A senior research (or comparable creative) component to serve as a capstone experience

For more information about the Self-Designed Major, see p. 131.

Interdisciplinary Degree Programs

Florida Southern College offers several interdisciplinary degree programs.

The Music Management program is designed to meet the needs for music management among college graduates knowledgeable and proficient in both music and business. It is a 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, an internship program is provided for practical in-field application.

The major in Recreational Turf Management combines a solid foundation in the natural sciences and horticulture along with courses in accounting, business administration, economics, sport management, and planning and maintaining facilities for students seeking employment in a

wide variety of recreational venues including country clubs and golf resorts.

Other interdisciplinary degree programs include Computer Science/Mathematics, Environmental Studies, Humanities, and Social Sciences.

Minors

Minors are offered in a variety of disciplines in which majors are offered as well as Advertising Design, Integrated Marketing, Latin American Studies, and Women's Studies.

Students are required to complete fifty percent of the minor courses at Florida Southern College.

Students at Florida Southern College may elect a minor as specified in this *Catalog.*

Minors typically require at least eighteen semester hours (and no more than 24 hours) of coursework that count toward the major, 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 program.

Interdisciplinary Minors

In addition to interdisciplinary majors, interdisciplinary academic programs are available that take the form of minors, concentrations within majors, and career paths in the major that may be planned with a student's faculty advisor. These interdisciplinary programs 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 programs complement most academic majors and provide the opportunity to expand and enhance career opportunities.

Advertising Design – The minor in Advertising Design provides students with design practices and creative strategies needed to excel within the field of advertising design. Hands-on coursework will present students with challenges faced in the industry and the skills and knowledge necessary to face those challenges.

Integrated Marketing Communication – The minor in Integrated Marketing Communication blends coursework in marketing, advertising and public relations to better prepare students for careers in the professional communication industry. Students will gain hands-on experience in gathering & applying research to strategically coordinate messages and establish relationships with target audiences.

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. Contact Dr. José Garcia for further information.

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. Contact Dr. Sharon Masters for further information.

Pre-professional Programs

Within the traditional liberal arts and sciences majors and the pre-professional programs described below, student academic programs may be tailored to meet the varying requirements of graduate and professional schools. These pre-professional programs include the following:

Pre-Medical, Pre-Dental, Pre-Veterinary, and Pre-Pharmacy Studies – The student who plans to study medicine, dentistry, veterinary medicine, or pharmaceutical science should plan a program to prepare for the broader responsibilities expected of the physician, dentist, veterinarian, or pharmacist closely related to, although separate from, his or her professional competence. Professional schools provide adequately for this training, but they do not offer the broad and essential liberal arts and sciences education.

Pre-professional students may often major in any program; however, there are certain courses required for admission to medical, dental, veterinary, and pharmacy schools. The majority require the following in natural sciences: sixteen semester hours of chemistry, including organic chemistry; eight semester hours of physics, and eight semester hours of biology. Florida Southern College advises pre-medical, pre-dental, pre-veterinary students to meet more than this suggested minimum, but to avoid overemphasis in the natural sciences. Recommended programs include two to three years of chemistry, two years of biology, one year of physics, and one to two years of psychology. A student interested in pre-medical, pre-dental, or pre-veterinary studies should consult Dr. Nancy Morvillo, Chair of the Department of Biology, for further information.

The Florida Southern College Honors Program – University of South Florida College of Medicine Medical Education Program – Qualified students in the Honors Program may take part in the FSC Honors Program – USF College of Medicine Medical Education Program. If program qualifications are met, students are guaranteed admission to the University of South Florida College of Medicine. Two tracks are available – either the student attends FSC for three years and receives a B.S. in Biology after the successful completion of the first year of medical school, or the student attends FSC for four years (with any major) and is guaranteed admission to the USF College of Medicine. Contact Dr. Nancy Morvillo, Chair of the Department of Biology, or Dr. Erica Bernheim, Director of the Honors Program for more information and program requirements.

Pre-Physical Therapy Studies – Pre-Physical Therapy is a four-year program under the guidance of the Biology program, that includes over 200 hours of supervised internships in physical therapy. The program is geared for entering freshman only and is limited to 30 students. Students accepted for the program must have a 3.5 GPA by the end of their third semester at Florida Southern to be eligible for internship opportunities.

Due to the competitive nature of this program, all applications must be received by February 1 with final decisions made no later than March 1. Contact Dr. Nancy Morvillo, Chair of the Department of Biology, for more information.

Pre-Law Studies – Florida Southern College's broad liberal arts and sciences program gives a pre-law student excellent preparation. A Pre-Law student generally elects a major in one of the social sciences or humanities. Along with major study, a Pre-Law student might profitably take courses in government, history, political science, economics, criminology, sociology, religion, philosophy (logic, ethics), psychology, accounting, speech, English literature, and foreign language. Members of the Political Science faculty can provide further information about Pre-Law studies.

Pre-Theological Studies – A minister needs a broad liberal arts and sciences education. While there is no specific program for pre-theological study, the Association of Theological Schools recommends courses in the following subjects be included: English literature, European history, political science, economics, psychology, religion, and the history of philosophy. Members of the Religion faculty can provide additional information about graduate study in theology.

Pre-Engineering Studies – The pre-engineering curriculum is less flexible than other preprofessional areas of study and requires courses in mathematics, chemistry, and physics. Students planning to pursue pre-engineering should consult their engineering school of choice for specific prerequisites and requirements for entry. Students interested in pre-engineering should consult the Dean of Arts and Sciences.

Junior Journey

Beginning in the fall of 2010, all first-year students in the Day Program are guaranteed a travel experience during their junior or senior year at Florida Southern as long as they remain in good academic, social, and professional standing. Trips will be offered during May Term, Summer Term, and/or other periods such as fall break or spring break. Students other than freshmen entering in fall 2010 (or subsequent years the program is in effect) may opt in to a Junior Journey by paying for the cost of the trip in addition to associated credit costs. Students other than freshmen entering in fall 2010 (or subsequent years the program is in effect) may opt in to a Junior Journey by paying for the cost of the trip in addition to associated credit costs.

Each Junior Journey will have a theme with a final project and other course-related requirements to satisfy the credit for the experience. Students other than freshmen entering in fall 2010 (or subsequent years the program is in effect) may opt in to a Junior Journey by paying for the cost of the trip in addition to associated credit costs.

May Term

May Term is an opportunity to take an innovative, engaging, and exciting course immediately after the spring semester ends. This format will allow for creative exploration of course material that is not always possible during the traditional semester. These courses begin in early May and cover a three-week period. Some May Term courses are approved to satisfy General Education requirements.

Guaranteed Internship Experience

Florida Southern guarantees an internship experience to all Day Program freshmen in good academic, social, and professional standing who enroll at Florida Southern starting in fall 2010. Students should consult with their faculty advisor and are encouraged to visit the Career Center to plan their internship experience prior to graduation.

Washington Semester

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

Approximately fifteen hours of credit may be earned toward a Florida Southern College degree. Credit earned in the Washington Semester is recorded as transfer credit. Applications should be made through the Office of the Dean of Arts and Sciences.

Study Abroad

Students interested in study abroad opportunities have a wide selection of choices. Choices include May Option programs, other summer study abroad opportunities, as well as semester- and year-long programs.

Florida Southern has a long-standing relationship with Harlaxton College in Grantham, England, the overseas branch of the University of Evansville (Indiana). For those students preferring

the advantages of study in a world center, there is 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 students to the Estudio Sampere Spanish language institute, where students have lived with Spanish families as they studied in cities like Madrid, Alicante, and Salamanca. The Art History program sponsors trips each summer to cultural sites around the world.

Florida Southern students have also 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 Costa Rica, a host of subjects in England, marine biology in the Bahamas and Belize, and art, business, and literature throughout Europe and the Far East. Contact the Study Abroad Office 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.

Honors Program

The mission of the Florida Southern College Honors Program is to offer academically talented and highly motivated students challenging opportunities to explore special topics through carefully constructed courses, enrichment workshops, internships, service learning projects, and study abroad programs. The Honors Program fosters an active and engaged learning environment within a community of scholars.

Honors Curriculum

The Honors Program at Florida Southern College is composed of scholars who thrive on challenge. Over the past decade, nearly two hundred Florida Southern Honors students have entered the great conversation of scholarship that takes place not only between professors and students, but among the students themselves, as they seek out people who challenge their minds, who force them to defend their opinions, and who inspire them to exceed their own expectations. Honor Code and Academic Expectations

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 Honor Code violations, the student will be permanently suspended from the Honors Program and liable for other sanctions. Also, Honors students must achieve a cumulative grade point average of 3.5 by graduation so that they graduate cum laude or higher. Contact the Honors Program Coordinator for further information.

Army Reserve Officers Training Corps (ROTC)

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

The ROTC curriculum is separated into two phases: the Basic Course and the Advanced Course. The Basic Course encompasses the freshman and sophomore years and incurs no service obligation unless on ROTC scholarship. Upon completion of the Basic Course the ROTC student who elects, and is selected, enters the Advanced Course, which comprises the junior and senior years. During these two years cadets continue to develop the leadership knowledge and skills required to be a commissioned officer. All classes are supplemented by a two-hour Leadership Lab each week, during fall and spring semesters.

The ROTC department at Florida Southern College offers great opportunities for adventure. In addition to indoor rock climbing, paint ball and firing an M-16 rifle, cadets can find themselves jumping out of airplanes, rappelling out of helicopters or even training with cadets from the United Kingdom. Each year cadets are sent to Airborne School, Air Assault School, the Leader's Training Course (LTC), the Leadership Development Assessment Course (LDAC), and Cadet Troop Leadership Training (CTLT).

Entrance into the Advanced Course is not open to all students completing the Basic Course, but only to those whose ROTC and academic records are such to warrant the belief they will become commissioned officers in the U.S. Army. Students with prior military service and with at least 60 semester hours may enroll in the Advanced Course if physically and academically qualified. Advanced Course students are required to sign a contract with the U.S. government whereby the student agrees, in return for subsistence payment, to complete the entire Advanced Course and to accept a commission as an officer in the U.S. Army, Army National Guard or Army Reserve.

Florida Southern College awards elective credit for all ROTC classes and the Leadership Lab may be applied as a one hour Physical Education skill credit. Financial aid is available through the ROTC department. Qualified students may receive a monthly financial stipend ranging from $300 to $500 a month. Interested individuals may also apply for ROTC scholarships. These scholarships provide the financial assistance above, as well as full tuition and full room and board. Students attending the Leader's Training Course (LTC) and the Leadership Development Assessment Course (LDAC) also receive payment for their attendance.

UNDERGRADUATE DAY PROGRAM DEGREE REQUIREMENTS

Undergraduate Day Program Degree Requirements

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

A. A minimum of one hundred twenty-eight (128) semester credit hours from Florida Southern College and other regionally accredited colleges or universities. A maximum of one-half the required semester credit hours (64) may have been earned at a junior/community college. After completing 96 hours, a student must finish the remaining credits at Florida Southern College. Some degree program require more than 128 semester hours. For details see requirements listed under specific majors.
B. Grade point average of 2.0 ("C") in all academic work attempted at Florida Southern College.
C. Grade point average of 2.0 in all coursework in the major and minor department. Some majors require a higher GPA than 2.0 in the major. Please consult the appropriate major to determine applicability of this requirement.
D. An academic major in a program, division, or school of the College.
E. Fifty per cent of the designated major or minor (if the student has chosen a minor) must be completed in Florida Southern College courses.

The General Education Curriculum

Florida Southern College's General Education Curriculum is designed to help students master and integrate the critical knowledge areas, skills, attitudes, and habits of mind that are necessary for success in life. As such, the General Education Curriculum forms the core of the College's entire transformational approach to education, which is grounded in the philosophy of engaged learning.

Courses in each category of the General Education Curriculum provide students the opportunity for meaningful achievement of key learning outcomes in three broad areas— (i) knowledge of the cultural and natural world, (ii) intellectual and practical skills, and (iii) personal and social responsibility. Each broad learning outcome category includes one or more specialized sub-areas. Students may choose from a variety of courses to achieve the outcomes in each area.

Every student at Florida Southern College is expected to complete the General Education Curriculum requirements below, totaling 40 semester hours of academic credit, with passing grades. Up to 12 of the 40 hours of General Education courses may be completed in the student's own major.

A note on using a course to satisfy multiple requirements (also known as "double-dipping"): The General Education Curriculum allows students to satisfy more than one curricular requirement with a single course if that course has been approved to satisfy the requirements. Such "double-dipping" (and even triple- or quadruple-dipping) is permissible unless there are regulations preventing it in the specific case. Thus a course may count towards the satisfaction of a both General Education and major (or minor) requirements. A course may also count towards the satisfaction of two or more General Education student learning outcomes (SLOs). However,

there are limits to this practice: *a given course may never be used to satisfy both General Education and Bachelor of Arts degree requirements. Likewise, a given course may never be used to satisfy both General Education and Bachelor of Science degree requirements*.
The following pages list and define the SLO categories comprising the General Education Curriculum. The explanation of the SLO categories is followed by the list of courses that may be taken to fulfill the categories. Individual courses that may be used to satisfy General Education SLO categories are also identified in the Catalog's section containing undergraduate course descriptions.

General Education Curriculum ..... 40 hours

I. Knowledge of Human Cultures and the Physical/Natural World

A. Meaning and Value ..... 8 hours

Distribution: Only four (4) hours may be in the student's own major. Students are encouraged to fulfill the Meaning and Value category through coursework in different disciplines when appropriate. .

Student Learning Outcomes – To empower students to develop an understanding of academically significant historical and contemporary systems of thought and value and to promote students' own academically informed responses to these systems.

To fulfill the Meaning and Value requirement, students will need to explore and grapple intellectually with fundamental and enduring questions of human concern. Courses enabling students to satisfy the Meaning and Value outcome will develop student competencies in the following areas:

1. Ultimate questions: Students will demonstrate understanding of and ability to articulate questions about ultimate purposes in human life, that is, purposes that are not themselves taken to be merely instrumental.
2. Levels of inquiry: Students will demonstrate understanding of and ability to articulate explorations of ultimate questions on three levels: the universal, the communal, and the personal.
3. System diversity: Students will demonstrate appreciation and understanding of diverse systems of thought and/or value (e.g., religious, philosophical, ethical, political, aesthetic, literary), as well as the ability to articulate and interpret those systems. Such systems may be historical or contemporary.
4. Analysis and evaluation: Students will critically analyze, evaluate, and formulate academically informed responses to systems of thought and/or value.

B. The Social World ..... 8 hours

Distribution: Courses must be drawn from at least two (2) different disciplines (prefixes) of which one (1) may be the student's major field of study. At least one course must have a global orientation.

Student Learning Outcomes – To have students develop an appreciation for and ability to articulate and interpret diverse, changing systems of human activity.

To fulfill The Social World requirement, students will need to demonstrate the following competencies:

(a)Awareness and (b) either Analysis or Application (i.e., one course from (a) and one from (b).

1.Awareness of the social world: Competency in Awareness requires students to demonstrate general knowledge of the social, political, economic, personal, or cultural systems or historical development of their world.

2. Analysis of the social world: Competency in Analysis requires students to demonstrate the ability to use discipline-specific empirical methodologies, quantitative or qualitative or both, to interpret information and articulate knowledge about the social, political, economic, personal, or cultural systems or historical development of their world.
3. Application of knowledge about the social world: Competency in Application requires students to demonstrate mastery of discipline-specific, empirical methodologies, quantitative or qualitative or both, to investigate specific issues about the social, political, economic, personal, or cultural systems or historical development of their world.

C. The Natural World..... 4 hours

Laboratory requirement: Any course satisfying The Natural World requirement must include a laboratory component.

Distribution: Students are encouraged to fulfill the Natural World requirement through interdisciplinary coursework when appropriate.

Student Learning Outcomes – To empower students to develop an understanding of the scientific investigation of the natural world.

For students whose major does not require a strong natural science component (see below), the course must emphasize the following:

1. Philosophical understanding: To fulfill this outcome, students will demonstrate knowledge of the natural world by investigating how scientific inquiry is different from other types of investigation, focusing on the philosophy of science and notions of skepticism.
2. Scientific methodology: To fulfill this outcome, students will demonstrate knowledge of the natural world by utilizing scientific methodology, including experimental design and data interpretation and analysis (including quantitative components).
3. Investigation: To fulfill this outcome, students will demonstrate knowledge of the natural world by demonstrating proficiency in the basic skills necessary for lab or field work and using the tools of scientific inquiry to investigate real world problems.
4. Evolving systems: To fulfill this outcome, students will demonstrate knowledge of the natural world by applying the tenets of evolution as they pertain to the scientific discipline being studied (e.g., cosmological or biological evolution, evolutionary psychology, etc.).
5. Evaluation: To fulfill this outcome, students will demonstrate knowledge of the natural world by critically evaluating evidence pertaining to current scientific findings.
6. Practical relevance: To fulfill this outcome, students will demonstrate knowledge of the natural world by articulating how scientific discoveries and processes enhance everyday life.

It is expected that students whose majors require a significant number (16 or more) hours in the natural sciences will fulfill all these learning outcomes through their requirements. Therefore, no one course will need to fulfill all the above learning outcomes.

D. Fine Arts Appreciation ..... 4 hours

Student Learning Outcomes – To empower students to develop appreciation for and ability to communicate about and interpret diverse expressions of artistic creativity.

To fulfill the Fine Arts Appreciation requirement, students must meet at least one of the two outcomes below:

1. Interpretation: To fulfill this outcome, students will demonstrate through writing or verbal discussion their understanding of creative works of art, literature, theatre, and/or music.
2. Expression: To fulfill this outcome, students will demonstrate through the completion of a sequence of their own creative productions and through the discussion of these productions their understanding of creative works of art, literature, theatre, and/or music.

II. Intellectual and Practical Skills

A. Systematic and Creative Thinking ..... 8 hours

Student Learning Outcomes – To empower students to develop and refine their abilities to reason systematically and creatively.

To fulfill the Systematic and Creative Thinking component of Florida Southern College's general education requirement, students must take at least two courses, one course with a qualitative emphasis and one course with a quantitative emphasis, that promote competencies in the areas of critical and creative thinking. These courses will enable the student to recognize the distinction between qualitative and quantitative methods, understand their strengths and limitations, and apply each method in the appropriate context.

▪ Qualitative Course..... 4 hours

A qualitative course in Systematic and Creative Thinking requires students to develop key critical and creative thinking skills by teaching basic awareness and application of these skills. The course also empowers students to develop their own creative projects. The course promotes competencies in these two areas:

1. Critical thinking: To fulfill this outcome, students will demonstrate the capacity to reason logically (e.g., deductively, inductively, analogically, and abductively) about qualitative data, using appropriate qualitative methods, and to apply reasoning to solve concrete problems.
2. Creative thinking: To fulfill this outcome, students will demonstrate the capacity to develop original creative projects related to their application of critical reasoning.

▪ Quantitative Course ..... 4 hours

A quantitative course in Systematic and Creative Thinking requires students to refine the development of key critical, quantitative, and creative thinking skills. Quantitative reasoning should include the use of quantitative modeling, calculation, and data analysis to solve applied problems in a variety of disciplines. The quantitative course must address competencies in the areas below:

1. Students will be able to interpret quantitative information presented in formulas, graphs, tables, and schematics, and draw inferences from them.

2. Students will be able to express quantitative information symbolically, visually, numerically, and verbally.
3. Students will be able to use quantitative tools to solve problems, estimate solutions, and check answers for reasonableness.
4. Students will be able to recognize and describe limitations of quantitative methods.

B. Effective Communication ..... 12 hours

Distribution: At least one course from each category (A, B, C), no more than two courses within the major. One course is to be taken within the first year of a student's FSC career.

Student Learning Outcomes – To empower students to communicate effectively in English in both oral and written form.

Placement: Before fulfilling Effective Communication requirements, students must successfully complete a college-recognized placement process or complete an introductory English course (Introduction to College English (ENG 1000)).

▪ Category A: Effective Written Communication Skills Development ..... 4 hours

A course fulfilling Category A will require a minimum of 3,000 written words in assignments with specific feedback. The course will provide students the opportunity to achieve the following competencies:

1. Students will identify and apply multiple approaches to the study of language, usage, grammar, diction, and style of standard written English.
2. Students will demonstrate knowledge of grammar and punctuation including: pronoun case and pronoun antecedent; verbs (forms, tenses, moods, voice, subject-verb agreement); adjectives and adverbs; avoiding common sentence flaws (sentence fragments, comma splices, fused sentences, shifts and dangling modifiers); diction and word choice.
3. Students will demonstrate mastery of elements of good writing, including paragraphing, composing essays, prewriting, outlining, drafting, revising, editing and proofreading, and the ability to organize ideas around a thesis or focal point using current relevant technologies.

▪ Category B: Effective Oral Communication Skills Development ..... 4 hours

A course fulfilling Category B will require a minimum of two presentations, for a combined total of no less than 15 minutes. The course will provide students the opportunity to achieve the following competencies:

1. Students will demonstrate the ability to organize ideas around a thesis statement through a prepared speech.
2. Students will be able to identify a minimum of three types of organizational patterns for speeches, and properly utilize one (for example: chronological/historical; sequential; problem, cause, solution).
3. Students will demonstrate the ability to develop a polished speech presentation through the process of research, outlining, revision, and delivery, using relevant presentation technologies.

4. Students will be able to define the difference between informative and persuasive speaking and demonstrate the ability to construct a persuasive message with an audience-centered call to action.

▪ Category C: Effective Written and Oral Communication Skills Application ..... 4 hours

Prerequisite: Students must complete courses to meet the requirements for Category A and Category B before taking a course in Category C.

A course fulfilling Category C will require a minimum of 3,000 written words in assignments with specific feedback and at least one presentation totaling no less than 7 minutes. The course will provide students the opportunity to achieve the following competencies:

1. Students will demonstrate the ability to organize ideas around a thesis or focal point and incorporate relevant content and evidence in written work and/or oral presentations using current relevant technologies.
2. Students will demonstrate mastery of elements of good writing, knowledge of field-specific vocabulary, and the ability to use major specific documentation in text (MLA, APA, Chicago, etc.) and/or properly cite materials in oral presentations.
3. Students will evaluate successful field-specific works (for example, peer reviewed academic journal articles) or successful field-specific oral presentations (for example, conference presentations, testimony, speeches, sermons, etc.).
4. Students will demonstrate the ability to construct an informative presentation or persuasive argument (oral or written) based on real quantitative and/or qualitative data, and create and receive peer evaluation of oral presentations.

III. Personal and Social Responsibility

▪ Personal Wellness ..... 2 hours

Student Learning Outcomes – Courses satisfying the Personal Wellness category will empower students to meet at least three of the four outcomes below:

1. Lifestyle programs: To fulfill this outcome, students will participate in healthy lifestyle programs that incorporate mind, body, or spirit in order to enhance quality of life.
2. Risk factor control: To fulfill this outcome, students will demonstrate how to control various risk factors, thereby showing an understanding of how to promote healthy lifestyle behaviors.
3. Nutrition: To fulfill this outcome, students will demonstrate knowledge and practice of proper nutritional habits.
4. Reflection: To fulfill this outcome, students will demonstrate ability to reflect on how physical, psychological, social and/or spiritual well-being contributes to overall health.

General Education Courses

The courses in the table below have been approved to count towards completion of General Education Student Learning Outcome (SLO) categories. SLO categories are abbreviated as follows:

MV = Meaning and Value
Social World = Social World
- Glb = Global orientation
- Aw = Awareness of the Social World
- An = Analysis of the Social World
- Ap = Application of knowledge about the Social World

NW = Natural World
Fine Arts = Fine Arts
- In = Interpretation
- Ex = Expression

SystTh = Systematic and Creative Thinking
- Ql = Qualitative course
- Qn = Quantitative course

Eff. Comm. = Effective Communication
- A = Effective Written Communication course
- B = Effective Oral Communication course
- C = Effective Written and Oral Communication course

Well = Personal Wellness

Courses are listed by prefix, four-digit course number, and number of semester credit hours, with a check indicating each SLO category for which they have been approved. A course appearing under more than one category may be used to satisfy each SLO category under which it appears.

	SEM HRS	MV	Knowledge							Intellectual					Per/Soc
			Social World				NW	Fine Arts		Syst Th		Eff Comm			WELL
			Glb	Aw	An	Ap		In	Ex	QI	Qn	A	B	C	
Hours Needed		8	4	4	4		4	4		4	4	4	4	4	2
ACC 2111	4										√				
ACC 2112	4										√				
ARH 1100	4		√	√				√							
ARH 2700	4							√							
ARH 3710	4							√							
ARH 3720	4							√							
ARH 3740	4							√							
ARH 3750	4							√							
ARH 3770	4							√							
ARH 3780	4							√							
ARH 4790	4		√	√				√							
ARH 4999	4									√				√	
ART 1120	4							√	√						
ART 1140	4								√						
ART 1160	4							√	√						
ART 4499	4									√				√	
ART 4999	4									√				√	
AST 1010	4						√								
ATP 2323	4									√					
ATP 2324	4									√					
ATP 3333	4									√					√
ATP 3355	4			√											
ATP 4999	4													√	
BIO 1000	4						√								
BIO 1500	4						√								
BIO 1900	4						√								
BIO/ENV 2200	4			√	√		√								
BIO 2209	4						√								
BIO 2210	4						√								
BIO/REL 3378	4	√		√	√										
BIO 4461/4462	4													√	
BIO 4551/4552	4													√	
BUS 1115	4			√						√					
BUS 3125	2		√	√	√										
BUS 3160	4									√					
BUS 3311	4					√				√					
BUS/ECO 3320	4										√				
BUS 4110	2					√				√					
BUS 4120	2	√				√				√					
BUS 4430	4	√								√	√			√	
BUS 4999	4									√				√	
CHE 1011	4						√								
CHE 1012	4						√								
CHE 1111	4						√								
CHE 1112	4						√								

	SEM HRS	MV	Knowledge							Intellectual					Per/Soc
			Social World				NW	Fine Arts		Syst Th		Eff Comm			WELL
			Glb	Aw	An	Ap		In	Ex	Ql	Qn	A	B	C	
CHE 3341	4													√	
CIT 4999	4													√	
COM 2100	4			√	√										
COM/SPC 3550	4									√					
COM 4500	4													√	
COM/SPC 4999	4													√	
CRM 2280	4			√											
CRM 3340	4			√	√										
CRM/SOC 4420	4				√	√				√	√				
CRM/PSY 4430	4			√		√									
CSC 4400	4													√	
ECO 2205	4										√				
ECO 2207	4										√				
ECO/BUS 3320	4										√				
ECO 3345	4										√				
ENG 1003	4											√			
ENG 1005	4											√			
ENG 2004	4							√		√			√		
ENG 2023	4							√	√	√			√		
ENG 2130	4									√				√	
ENG 2305	4		√	√				√		√					
ENG 3200	4											√	√		
ENG 3217	4								√					√	
ENG 3219	4									√				√	
ENG 3235	4								√	√				√	
ENG 3236	4								√	√				√	
ENG 3263	4									√				√	
ENG 3304	4							√		√				√	
ENG 3309	4			√	√			√						√	
ENG 3310	4			√				√						√	
ENG 3313	4		√	√	√			√		√				√	
ENG 3314	4		√	√	√			√		√				√	
ENG 3320	4							√						√	
ENG/WST 3340	4	√		√						√				√	
ENG/WST 3370	4		√	√	√			√		√				√	
ENG 4209	4													√	
ENG 4303	4		√	√	√			√		√				√	
ENG 4304	4			√	√			√		√				√	
ENG 4305	4			√	√			√		√				√	
ENV/BIO 2200	4			√	√		√								
ENV/SOC 2214	4			√											
FRE 1101	4		√	√						√					
FRE 1102	4		√	√						√					
FRE 2203	4		√	√						√					
HIS 1115	4		√	√									√		
HIS 1125	4		√	√									√		

	SEM HRS	MV	Knowledge							Intellectual					Per/Soc
			Social World				NW	Fine Arts		Syst Th		Eff Comm			WELL
			Glb	Aw	An	Ap		In	Ex	QI	Qn	A	B	C	
HIS 2215	4		√	√									√		
HIS 2225	4		√	√									√		
HIS 3155	4		√	√	√					√				√	
HIS/POS 3175	4		√	√	√					√				√	
HIS 3185	4		√	√	√					√				√	
HIS 3215	4		√	√	√					√				√	
HIS 3275	4		√	√	√					√				√	
HIS/LAS 3355	4		√	√	√					√				√	
HIS/LAS 3365	4		√	√	√					√				√	
HIS 3415	4		√	√	√					√				√	
HIS 3455	4		√	√	√					√				√	
HIS 3550	4		√	√	√					√				√	
HIS 3705	4		√	√	√					√				√	
HIS 3755	4		√	√	√					√				√	
HIS 4455	4		√	√		√				√				√	
HIS 4550	4		√	√		√				√				√	
HIS 4555	4		√	√		√				√				√	
HIS 4999	4		√	√		√				√				√	
HMP 2760	2														√
HMP/PED 4508	4										√				
HON 1173	6						√			√					
HON 1174	6	√	√	√								√	√		
HON 2285	4							√							
HON 2286	4				√	√								√	
HRT 1000	4		√	√	√		√								
HRT 2100	4						√								
HSC 2023	2									√					
HSC 2024	2									√					
HSC 3033	2									√					√
LAS/SPA 3308	4		√	√											
LAS/HIS 3355	4		√	√	√					√				√	
LAS/HIS 3365	4		√	√	√					√				√	
LND 4999	4													√	
MAT 1007	4			√	√						√				
MAT 1047	4										√				
MAT 2022	4										√				
MAT 2032	4										√				
MAT 2050	4										√				
MAT 2100	4										√				
MAT 2311	4										√				
MAT 2312	4										√				
MAT 3313	4										√				
MUS 1101,02	1								√						
MUS 1107,08	1								√						
MUS 1111,12	1								√						
MUS 1113,14	1								√						

	SEM HRS	MV	Knowledge							Intellectual					Per/Soc
			Social World				NW	Fine Arts		Syst Th		Eff Comm			WELL
			Glb	Aw	An	Ap		In	Ex	QI	Qn	A	B	C	
MUS 1117,18	1								√						
MUS 1119,20	1								√						
MUS 1121,22	1								√						
MUS 1123,24	1								√						
MUS 1131,32	1								√						
MUS 1133,34	1								√						
MUS 1135,36	1								√						
MUS 1137,38	1								√						
MUS 1139,40	1								√						
MUS 1143,44	1								√						
MUS 1147,48	1								√						
MUS 1164	4							√							
MUS 1165	4							√							
MUS 1179,80	1								√						
MUS 2201,02	1								√						
MUS 2207,08	1								√						
MUS 2211,12	1								√						
MUS 2213,14	1								√						
MUS 2217,18	1								√						
MUS 2219,20	1								√						
MUS 2221,22	1								√						
MUS 2223,24	1								√						
MUS 2231,32	1								√						
MUS 2233,34	1								√						
MUS 2235,36	1								√						
MUS 2237,38	1								√						
MUS 2239,40	1								√						
MUS 2243,44	1								√						
MUS 2247,48	1								√						
MUS 2279,80	1								√						
MUS 3301,2	1								√						
MUS 3307,8	1								√						
MUS 3311,12	1								√						
MUS 3313,14	1								√						
MUS 3317,18	1								√						
MUS 3319,20	1								√						
MUS 3321,22	1								√						
MUS 3323,24	1								√						
MUS 3333,34	1								√						
MUS 3335,36	1								√						
MUS 3337,38	1								√						
MUS 3339,40	1								√						
MUS 3343,44	1								√						
MUS 3347,48	1								√						
MUS 3379,80	1								√						
MUS 3381	4			√											

	SEM HRS	MV	Knowledge							Intellectual					Per/Soc
			Social World				NW	Fine Arts		Syst Th		Eff Comm			WELL
			Glb	Aw	An	Ap		In	Ex	QI	Qn	A	B	C	
MUS 3382	4			√											
MUS 4401,2	1								√						
MUS 4407,8	1								√						
MUS 4411,12	1								√						
MUS 4413,14	1								√						
MUS 4417,18	1								√						
MUS 4419,20	1								√						
MUS 4421,22	1								√						
MUS 4423,24	1								√						
MUS 4431,32	1								√						
MUS 4433,34	1								√						
MUS 4435,36	1								√						
MUS 4437,38	1								√						
MUS 4439,40	1								√						
MUS 4443,44	1								√						
MUS 4447,48	1								√						
MUS 4479,80	1								√						
NUR 4306	4			√											
PED 1005	2														√
PED 2003	1														√
PED 2004	1														√
PED 2005	1														√
PED 2010	1														√
PED 2013	1														√
PED 2014	1														√
PED 2018	1														√
PED 2019	1														√
PED 2020	1														√
PED 2026	1														√
PED/HMP 4508	4										√				
PHI 2204	4	√								√					
PHI 2208	4										√				
PHI 2209	4	√								√					
PHI/REL 2219	4	√	√	√						√					
PHI 2224	4	√								√					
PHI 3309	4	√								√					
PHI 3359	4	√		√				√		√					
PHI/REL 3365	4	√												√	
PHI/REL 3388	4	√								√				√	
PHI/POS 4429	4	√													
PHI 4459	4	√								√					
PHY 2010	4						√								
PHY 2020	4						√								
PHY 2110	4						√								
PHY 2120	4						√								
POR 1101	4		√	√						√					

	SEM HRS	MV	Knowledge							Intellectual					Per/Soc
			Social World				NW	Fine Arts		Syst Th		Eff Comm			WELL
			Glb	Aw	An	Ap		In	Ex	Ql	Qn	A	B	C	
POR 1102	4		√	√						√					
POR 2203	4		√	√						√					
POS 1125	4			√	√										
POS 2290	4		√	√	√					√					
POS/HIS 3175	4		√	√	√					√				√	
POS 3315	4		√	√	√										
POS 3320	4		√	√	√										
POS 3327	4		√			√									
POS 3339	4		√	√	√					√					
POS 3345	4		√	√	√										
POS 3380	4		√	√	√					√					
POS/PHI 4429	4	√													
POS 4960	4					√									
POS 4999	4					√					√				
PSY 1106	4			√	√					√					
PSY 1110	4						√								
PSY 3310	4										√				
PSY/CRM 4430	4			√		√									
REL 2215	4	√		√				√		√					
REL 2216	4	√		√	√					√					
REL 2218	4	√								√					
REL/PHI 2219	4	√	√	√						√					
REL 2225	4	√		√	√										
REL 2228	4	√								√					
REL/WST 2256	4	√		√	√			√							
REL 3328	4	√	√	√						√				√	
REL 3358	4	√		√	√			√		√					
REL/PHI 3365	4	√												√	
REL/BIO 3378	4	√		√	√										
REL/PHI 3388	4	√								√				√	
REL 4416	4													√	
REL 4428	4													√	
REL 4446	4													√	
REL 4448	4													√	
SOC 1100	4	√	√	√	√					√					
SOC/ENV 2214	4			√											
SOC 2216	4			√	√					√					
SOC/WST 2220	4		√	√	√					√					
SOC 2240	4			√	√										
SOC 3300	4			√	√					√					
SOC 3303	4			√	√					√					
SOC 3305	4			√	√					√					
SOC 3307	4			√	√					√					
SOC 3309	4			√	√					√					
SOC 3315	4			√	√					√					
SOC 3336	4			√	√					√					

	SEM HRS	MV	Knowledge							Intellectual					Per/Soc
			Social World				NW	Fine Arts		Syst Th		Eff Comm			WELL
			Glb	Aw	An	Ap		In	Ex	QI	Qn	A	B	C	
SOC 3337	4			√	√					√					
SOC 4400	4					√				√	√				
SOC 4406	4	√	√		√									√	
SOC/CRM 4420	4				√	√				√	√				
SOC 4960,61	4		√	√											
SPA 1101	4		√	√						√					
SPA 1102	4		√	√						√					
SPA 2203	4		√	√						√					
SPA 2205	4		√	√						√					
SPA 2207	4		√	√						√					
SPA 3320	4							√		√					
SPA 3323	4							√							
SPA 3334	4							√							
SPA/LAS 3308	4		√	√											
SPC 1500	4												√		
SPC 1600	2												√		
SPC 1601	2												√		
SPC 2250	4			√		√							√		
SPC 2260	4			√		√									
SPC 2270	4		√	√	√								√		
SPC 3200	4			√		√							√		
SPC 3210	4			√		√							√		
SPC 3250	4													√	
SPC/COM 3550	4									√					
THE 1050	4			√	√			√		√					
THE 1213	4								√	√					
THE 1214	4								√	√					
THE 2153	1								√						
THE 3153	2								√						
THE 4513	4			√	√									√	
THE 4523	4			√	√									√	
WST 2200	4		√	√	√					√					
WST/SOC 2220	4		√	√	√					√					
WST/REL 2256	4	√		√	√			√							
WST 3300	4		√	√						√			√		

Additional Degree Requirements: B.A. and B.S. Degrees

Candidates for the Bachelor of Arts and Bachelor of Science degrees must fulfill additional degree requirements listed below.

A note on using a course to satisfy multiple requirements (also known as "double-dipping"): If a course required for a student's major (or minor) field of study also satisfies Bachelor of Arts (B.A.) or Bachelor of Science (B.S.) degree requirements, the student may use the course to fulfill both sets of requirements. Such "double-dipping" is permissible unless there are regulations preventing it in the specific case. However, double-dipping is not permitted between Bachelor degree requirements and General Education requirements: A given course may never be used to satisfy both General Education and Bachelor of Arts degree *requirements. Likewise, a given course may never be used to satisfy both General Education and Bachelor of Science degree requirements.*

Bachelor of Arts Degree Requirements..... 20 hours

1. Foreign Language (12 hours of a single language, or competency through 2203 in a modern or classical language*)
2. Additional hours in two different disciplines in the humanities, fine arts, performing arts, or other courses approved in the area of humanities by the Curriculum Committee (8 hours)

*Competency in the language requirement for the Bachelor of Arts degree is understood to be equivalent to successful completion of the second year of a foreign language accepted by Florida Southern College (proficiency at the 2203 level). For further information about meeting the requirement, contact the Dean of Arts and Sciences.

Bachelor of Science Degree Requirements ..... 12 hours

1. Computer Science, Mathematics, or other course approved as quantitative by the General Education or Curriculum Committee (4 hours)
2. Natural Science (4 hours)
3. Social Science: One course selected from CRM, ECO, GEO, HIS, POS, PSY, or SOC or other course approved as social science by the Curriculum Committee (4 hours)

Major Requirements

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 programs, 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 communication, for example.

Course requirements for each departmental and divisional major (and concentrations within majors) are found in the introductory paragraphs of each of the department-division course offerings in this Catalog. Majors very in the number of semester hours required; however, fifty percent of the major courses must have been completed at Florida Southern College.

In order to complete the 128 semester hours required for graduation, students must complete all major requirements, all General Education requirements, and any applicable Bachelor degree requirements. Additionally, they may pursue coursework leading to a second major, a second concentration, and minors.

Programs Requiring more than 128 Semester Hours

Some programs of study require more then128 semester hours for completion. Students in these programs may be obligated to spend additional semesters or summer sessions in residence in order to complete program requirements. Additionally, students who elect to pursue additional majors or minors will in many cases have committed to earning above 128 hours and therefore may also be obligated to spend additional semesters or summer sessions in residence.

The College may not be able to make available the opportunity for any student to take course work in all desired options within the student's eight semesters of college work. It will, however, make accommodations enabling students to achieve a reasonable range of educational objectives within eight semesters.

Minors

Minors are offered in a variety of disciplines in which majors are offered as well as some in which no major is currently available. The availability of minors and requirements for completing them are found in the introductory paragraphs of each of the department-division course offerings in this *Catalog.*

Unless otherwise noted, a minor is fulfilled by passing eighteen hours applicable to the major (selected in consultation with the program coordinator) in a single subject area. Some minors require twenty hours. As with the major, some programs may specify the courses required for a minor. For minors without a corresponding major, the minor will typically require eighteen to twenty hours of courses in one or more specified disciplines.

Students are required to complete fifty percent of the minor courses at Florida Southern College and to maintain a grade point average in the minor of 2.0.

Prerequisites and Corequisites

Prerequisites and corequisites are indicated immediately before the description of the course in the course listing at the back of this *Catalog*. The hours printed after each course title are semester credit hours. Prerequisites and corequisites are binding.

Course Numbers

Courses in the Florida Southern College's curriculum are identified by program prefix and four-digit number. The following guidelines apply across the curriculum:

• **First digit:** The first digit of the course number designates the course level. Digits 1-4 may be used (as in the current FSC course numbering system): 1 = first-year level; 2 = sophomore level; 3 = junior level; 4 = senior level. (Digits "5" and "6" are reserved for Masters-level courses.)

• **Second digit:** The second digit of the course number designates the subdiscipline as well as whether the course is intended for student majors or non-majors: 0 = Course for non-majors; digits 1-8 may be used for subdisciplines. (Digit "9" is reserved for special courses described below.)

• **Third and fourth digits:** The third and fourth digits are to be used to designate course sequences. Prerequisites: Sequences in which one course is a prerequisite for the next course typically end in "1" and "2". (Exceptions to this policy occur in the case of some special courses described below.)

Special Courses

In addition to the range of courses in each of the program offerings, teaching and learning opportunities may be arranged as follows:

• **Experimental Courses/Special Topics Courses – 1997-1998, 2997-2998, 3997-3998, 4997-4998:**

From time to time programs 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 academic dean and/or division chair, and such courses may be offered a maximum of three times.

• Departmental research and thesis (other than required for Honors) – 1951-1952, 2951-2952, 3951-3952, 4951-4952

See specific program course listings.

• Honors-in-the-Major research and thesis – 1953-1954, 2953-2954, 3953-3954, 4953-4954:

See specific program course listings.

• Honors Program research and thesis – 1955-1956, 2955-2956, 3955-3956, 4955-4956:

See Honors Program course listings.

• Directed Study – 1991-1992, 2991-2992, 3991-3992, 4991-4992:

Students with junior or senior standing and excellent grade point averages may, with the approval of the appropriate dean and/or division chair, 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.

• Independent Study (other than research or thesis work) – 1993-1994, 2993-2994, 3993-3994, 4993-4994:

Students with junior or senior standing and superior grade point averages may, with the approval of a faculty member, the division chair and/or dean, register for independent study. Such study normally consists of research usually culminating in the presentation of a substantial paper representing independent scholarly effort. Written examinations may be specified.

• Internships – 4960-4961:

Limit of six hours maximum. 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. Specific requirements may apply to the location of the internship.

• Senior Seminars/Capstone Courses – 4999:

See specific program course listings.

Course Cancellation

The College reserves the right to withdraw a course from its semester schedule when enrollment is fewer than eight students. The College also reserves the right to change, add, or remove courses from its list without notice.

Effective Date of Requirements

Degree requirements are based upon the Catalog in effect at the time the student enrolls for a degree or is given degree status. With continuous enrollment, any student may elect, however, to be graduated under all the degree requirements of a later Catalog. One may not be graduated under the academic provisions of a Catalog more than seven years old. The degree requirements

of the current Catalog shall apply to all students who are readmitted to degree status.
Completion of Graduation Requirements

While the College makes every attempt to assist the student in the completion of graduation requirements through academic advising, graduation checks by the Registrar's Office, etc., it is ultimately the student's responsibility to insure that all graduation requirements are met.

Application for Graduation

Degree candidates must complete formal written application for a degree. Applications from candidates anticipating graduation in the spring semester are due in the Office of the Registrar on or before December 15. Applications from candidates anticipating graduation in the fall semester are due on or before May 1. An interview with a representative of the Registrar's Office is required in the semester immediately preceding that in which graduation is claimed in order to assure that all degree requirements are met. This is known as degree clearance and is required for graduation. All candidates for degrees must attend the appropriate commencement exercise. Candidates anticipating graduation in the spring semester are due in the Office of the Registrar on or before December 15. Applications from candidates anticipating graduation in the fall semester are due on or before May 1. An interview with a representative of the Registrar's Office is required in the semester immediately preceding that in which graduation is claimed in order to assure that all degree requirements are met. This is known as degree clearance and is required for graduation. All candidates for degrees must attend the appropriate commencement exercise.

UNDERGRADUATE MAJORS

Accounting
Art Education
Art - Graphic Design
Art History
Art - Studio Art
Athletic Training
Biochemistry and Molecular Biology
Biology
Business Administration
Chemistry
Citrus
Communication - Advertising and Public Relations
Communication - Broadcast, Print and Online Media
Communication - Interpersonal Communication
Computer Science
Computer Science/Mathematics
Criminology
Economics
Elementary Education
English
Environmental Studies
History
Human Movement and Performance
Humanities
Landscape Horticulture
Mathematics
Music - Music Education
Music - Music Management
Music - Performance
Nursing
Philosophy
Physical Education
Political Science
Psychology
Recreational Turf Management
Religion
Self-Designed Major – Venture Into the Adventure
Social Sciences
Sociology
Spanish
Theatre Arts
Theatre Arts - Theatre Performance
Theatre Arts - Technical Theatre/Design

UNDERGRADUATE PROGRAM REQUIREMENTS DAY PROGRAM

ACCOUNTING

General Information

The accounting program at Florida Southern College provides relevant undergraduate and graduate education in accounting. With an emphasis on ethics, current accounting topics, engaged learning, and real-world applications, the program prepares students for professional certification, lifelong professional development, financial success, and leadership roles in a dynamic environment.

Special Programs

Students in accounting may wish to pursue honors in the major. Please see the section under Honors earlier in this Catalog for information about qualifying for honors in the major. Additionally students must successfully complete HON 4953 – Departmental Honors in Accounting I and HON 4954 – Departmental Honors in Accounting II.

Progress Requirements

Students who plan to take the Certified Managerial Accounting Examination (CMA) may do so with the Bachelor of Science Degree. Students who plan to sit for the Uniform Certified Public Accountant (CPA) Examination in Florida may also do so with the B.S. degree. Students who pass the CPA Exam need an additional 22 hours of academic credit to meet the Florida requirement of 150 semester credit hours, and a year of supervised experience, to become licensed. Florida Southern College offers all of the additional hours needed at the undergraduate level, or allows a student to choose a combination of undergraduate and graduate classes to fulfill CPA licensure requirements.

Accounting Minor Requirements

A minor in Accounting requires at least 18 credit hours in ACC courses.

Accounting Major Requirements

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 74 hours

ACC 2111	Foundations of Financial Accounting
ACC 2112	Foundations of Managerial Accounting
ACC 3111	Financial Accounting I
ACC 3112	Financial Accounting II
ACC 3211	Cost Accounting
ACC 4411	Federal Taxation
ACC 4511	Auditing
ACC 4512	Advanced Auditing with Accounting Information Systems
BUS 1115	Business and Society
BUS 2217	Principles of Management
BUS 3160	Marketing Principles

BUS 3311	Legal Environment of Business
BUS 3312	Commercial Law
BUS 3320	Applied Statistics of Business and Economics
BUS 3453	Managerial Finance
BUS 4999	Seminar in Strategic Management of the Business Enterprise
ECO 2205	Principles of Microeconomics
ECO 2207	Principles of Macroeconomics

Four hours selected from:

ACC 3212	Decision Tools for Management
ACC 4115	Advanced Financial Accounting Concepts
ACC 4412	Advanced Topics in Taxation
ACC 4615	Forensic Accounting and Ethics

C. Bachelor of Science Degree Requirements ..... 12 hours
D. Electives ..... 2 hours
E. Total ..... 128 hours

ADVERTISING

See Communication

ART

General Information

The program in Art offers the B.A. and B.F. A. degrees in Studio Art and Graphic Design. The program provides challenging, professional-level undergraduate course work for talented, motivated young artists. Students develop their skills and concepts, and in conjunction with the college curriculum, are further prepared to demonstrate the vital relationships between art and culture, art and emotion, and art and history. These programs provide appropriate preparation for graduate school and for entry into the job market.

Small classes are taught by top professionals and students enjoy working relationships with their professors in a nurturing environment. Art classes are held in eight fully equipped studio classrooms – each dedicated to a specific discipline: painting, figure drawing, printmaking, graphic design, photography, sculpture, ceramics, and design.

The Melvin Art Gallery has exhibitions of Florida Southern students and of many leading professionals. The program also sponsors both educational and social events on campus, field trips in the area, and study-abroad programs each May.

Special Programs

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.

Progress Requirements

Presentation of a senior exhibition is required for all degrees in Graphic Design and Studio Art.

Graphic Design

Graphic Design Minor Requirements – Print Emphasis

20 hours, including ART 1120, 1131, 1140, 2410, and 3410.

Graphic Design Minor Requirements – Web Emphasis

20 hours, including ART 1120, 1131, 1140, 2410, and 3510.

Graphic Design (B.A.) Major Requirements

The Bachelor of Arts (B.A.) in Graphic Design certifies the completion of major study in the visual arts, which has been undertaken as an integral part of a general liberal arts degree program. Graphic Design is the art of providing meaningful form to information. Combining intensive studio work with the traditional liberal arts, the graphic design program follows two tracks—one in print design and the other in web design. All students take both tracks. More broadly speaking, this degree represents study in some depth in a number of graphic design, studio art, and art historical disciplines. Such study may or may not prepare students for careers as art professionals. Career preparation is not a primary objective in programs leading to the B.A. A major part (over 50%) of a student's education is in areas outside art, with substantial coverage in the humanities, social sciences, and physical sciences.

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 56 hours

ART 1120	Design Fundamentals
ART 1131	Drawing I
ART 1132	Drawing II
or	
ART 2170	Figure Drawing I
ART 1140	Intro to Digital Photography
ART 2100	Painting I
ART 2210	Sculpture I
ART 2410	Typography and Layout
ART 3410	Advanced Print Design
ART 3510	Web Design
ART 4499	Senior Design Studio
Two ART electives	
ARH 1100	Survey of Western Art and Architecture
ARH 2700	The Contemporary Artist

C. Bachelor of Arts Degree Requirements ..... 20 hours
D. Electives ..... 12 hours
E. Total ..... 128 hours

Graphic Design (B.F.A.) Major Requirements

The Bachelor of Fine Arts (B.F.A.) degree in Graphic Design offers comprehensive training in art and design, focusing on the balance of theory and practice and culminating with the completion of a senior thesis exhibition and critique. Print and web design are the two design tracks followed by students in the program. These are supported by a broad education in art history and contemporary art in addition to a liberal arts foundation. Throughout required courses, students will demonstrate critical thinking, technical abilities, and communication skills, as well as be able to collaborate effectively with their peers and professors. Graduates will be prepared to submit a complete portfolio

and enter competitive graduate programs in art and design. Graduates also will be prepared to enter the professional fields of commercial design and advertising. B.F.A. graduates will have developed technical competence, aesthetic judgment, and a strong commitment to artistic quality.

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 72 hours

ART 1120	Design Fundamentals
ART 1131	Drawing I
ART 1132	Drawing II
or	
ART 2170	Figure Drawing I
ART 1140	Intro to Digital Photography
ART 2100	Painting I
ART 2210	Sculpture I
ART 2410	Layout and Typography
ART 2570	Video Art
ART 3410	Advanced Print Design
ART 3510	Web Design
ART 4499	Senior Design Studio
Three four-hour ART electives	
ARH 1100	Survey of Western Art and Architecture
ARH 2700	The Contemporary Artist

C. Electives ..... 16 hours
D. Total ..... 128 hours

Studio Art

Studio Art Minor Requirements

Twenty hours, including ART 1120, 1131, ARH 1100, plus two additional ART courses at progressively higher levels in a related area.

Studio Art (B.A.) Major Requirements

The B.A. program in Studio Art certifies the completion of major study in the visual arts, which has been undertaken as an integral part of a general liberal arts degree program. The degree represents study in some depth in a number of studio and art historical disciplines. Such study may or may not prepare students for careers as art professionals. Career preparation is not a primary objective in programs leading to the B.A. A major part (over 50%) of a student's education is in areas outside art, with substantial coverage in the humanities, social sciences, and physical sciences.

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 56 hours

ART 1120	Design Fundamentals
ART 1131	Drawing I
ART 1132	Drawing II
or	
ART 2170	Figure Drawing I
ART 1140	Introduction to Digital Photography
ART 2100	Painting I
ART 2210	Sculpture I
ART 2220	Ceramics I

ART 2310 Printmaking I
ART 4999 Senior Seminar
Two 3000- and/or 4000-level ART courses in one of the following areas: drawing, painting, printmaking, photography, ceramics, sculpture, digital media, or an appropriate combination of these areas chosen in consultation with the advisor
ARH 1100 Survey of Western Art and Architecture
ARH 2700 The Contemporary Artist
Four additional hours of ARH courses at the 3000-and/or 4000-level

C. Bachelor of Arts Degree Requirements ..... 20 hours
D. Electives ..... 12 hours
E. Total ..... 128 hours

Studio Art (B.F.A.) Major Requirements

The B.F.A. program in Studio Art provides professional education in art and design at the undergraduate level, to enable graduates to enter professional careers in such fields as design, painting, and sculpture after the award of the degree. Additionally, this program is designed to give students optimal preparation for admission to M.F.A. programs in Art. Students concentrate in relevant technical and aesthetic studies, which are a major portion of the program. B.F.A. graduates will have developed technical competence, aesthetic judgment, and a strong commitment to artistic quality.

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 72 hours

ART 1120 Design Fundamentals
ART 1131 Drawing I
ART 1132 Drawing II
ART 1140 Intro to Digital Photography
ART 2170 Figure Drawing I
ART 2100 Painting I
ART 2110 Painting II
ART 2210 Sculpture I
ART 2220 Ceramics I
ART 2310 Printmaking I
ART 4999 Senior Seminar
Three 3000- and/or 4000-level ART courses in one of the following areas: drawing, painting, printmaking, photography, ceramics, sculpture, digital media, or an appropriate combination of these areas
One four-hour ART elective
ARH 1100 Survey of Western Art and Architecture
ARH 2700 The Contemporary Artist
Four additional hours of ARH courses at the 3000-and/or 4000-level

C. Electives ..... 16 hours
D. Total ..... 128 hours

ART EDUCATION

General Information

The Department of Art and Art History in conjunction with the School of Education offers the B.A. or B.S. degree in Art Education. The program provides challenging, professional-level undergraduate course work for talented, motivated young artists. Students develop their skills and concepts, and are prepared to teach art.

Small classes are taught by top professionals and students enjoy working relationships with their professors in a nurturing environment. Art classes are held in eight fully equipped studio classrooms – each dedicated to a specific discipline: painting, figure drawing, printmaking, graphic design, photography, sculpture, ceramics, and design.

Art Education Major Requirements

A. General Education Requirements ..... 40 hours

B. Major Requirements ..... 86-87 hours

ARH 1100	Survey of Western Art and Architecture
ART 1120	Design Fundamentals
ART 1131	Drawing I
ART 1132	Drawing II
or	
ART 2170	Figure Drawing I
ART 1140	Introduction to Digital Photography
ART 1160	New Media
ART 2100	Painting I
ART 2110	Painting II
ART 2210	Sculpture I
ART 2220	Ceramics I
ART 2310	Printmaking I
ART 2410	Typography and Layout
ART 4899	Art for Teachers, K-12
EDU 1107	Foundations of Education I
EDU 2200	Field Study Level I
EDU 2203	Foundations of Education II
EDU 2210	Foundations of Special Education
EDU 2235	Technology Infused Teaching, Learning, and Assessment
EDU 3279	Foundations of ESOL I
EDU 3323	Field Study Level II
EDU 3333	Foundations of Education III
EDU 4400	Field Study Level III (Elementary Education Art students only)
EDU 4457	Reading and Writing in the Content Areas in the Secondary School
EDU 4889	Student Teacher/Intern Seminar
EDU 4990	Senior Internship

C. Bachelor of Arts Degree Requirements ..... 20 hours

or

D. Bachelor of Science Degree Requirements ..... 12 hours

E. Electives ..... 0 hours

F. Total ..... 138-147 hours

ART HISTORY

General Information

The B.A. in Art History represents the completion of a traditional liberal arts program. It represents preparation for life rather than for a specific job. We believe such preparation for life in fact represents some of the best preparation for careers in a world that is changing at an ever more rapid pace. Students who have earned the B.A. in Art History will have broad knowledge of the intellectual, cultural, and political history of the world. Students learn about major works of art; the history of art; technical skills in looking at, and handling, art; concepts about the role of art in human culture; and they are able to see repetitive themes that are common to human beings in all places at all times. Art History majors are prepared to demonstrate the vital relationships between art and culture, art and emotion, and art and history. The Art History program provides appropriate preparation for graduate school and for entry into the job market.

Small classes are taught in small classes and enjoy working relationships with their professors, who are knowledgeable professionals.

Art History Minor Requirements

Twenty hours, including ARH 1100, and four additional ARH courses at the 2000-level or above chosen from ARH 2700, 3710, 3720, 3740, 3750, 3770, 3780, 3790, 4960-61, and 4999.

Art History Major Requirements

A. General Education Requirements ..... 40 hours

B. Major Requirements ..... 48 hours

ARH 1100	Survey of Western Art and Architecture
ARH 4790	Contemporary Art and Architecture
ARH 4999	Art History Senior Thesis
ART 1020	Design Fundamentals (may be taken pass/fail)
ART 1030	Drawing I (may be taken pass/fail)
HIS 1115	The West and the World to the Early Modern Era
or	
HIS 1125	The West and the World since the Early Modern Era
SPC 1500	Fundamentals of Speech

Five additional ARH courses chosen from ARH 3710, 3720, 3740, 3750, 3770, 3780, 3790, or 4960-61

C. Bachelor of Arts Degree Requirements ..... 20 hours

D. Electives ..... 20 hours

E. Total ..... 128 hours

ATHLETIC TRAINING EDUCATION PROGRAM

Accreditation

The Athletic Training Education Program is a CAATE (Commission on Accreditation of Athletic Training Education) accredited program.

General Information

The Florida Southern College Athletic Training Education Program prepares student to become Certified Athletic Trainers by providing a comprehensive program based on creative didactic

coursework, quality engaged learning opportunities, and unique clinical experiences. Integrating classroom and clinical experiences with collaborative learning, enhances positive interpersonal skills, fosters confidence and professionalism and instills ethical decision making abilities resulting in competent allied health care professionals.

Athletic Training Students complete all educational competencies and clinical proficiencies to meet accreditation standards in preparation for successful completion of the Board of Certification Examination. Athletic Training Students progress through clinical education rotations while being supervised by clinical instructors to gain practical experience, acquire clinical skills and to learn to make informed medical decisions.

Special Requirements

Students are required to take an Athletic Training Practicum class each semester which includes clinical education experiences at FSC and off-campus sites. Each athletic training student is responsible for obtaining transportation to the off-campus sites. It is recommended that athletic training students join the National Athletic Trainers Association (NATA) and athletic training students in the professional program obtain personal liability insurance.

Admission Requirements:

First Year, Pre-Professional Admission

- Recommended 1000 SAT or 21 ACT and High School weighted GPA 2.5 or 950 SAT or 20 ACT and high school weighted GPA 2.75.
- Transfer students. Recommended 2.75 College GPA.
- Must have current CPR/First Aid Certification.
- Must understand and meet the ATEP Technical Standards. (http://flsouthern.edu/physed/PDF/ATEPTechnicalStandards.pdf)
- Must have completed a physical examination and show proof of immunizations.

Professional Program Admission:

- May apply for admission after the completion of the first year and after the completion of ATP 1277 and 1278.
- Must have an overall 2.5 GPA.
- Successful completion of all required clinical education hours with satisfactory evaluations.
- Completion of all program requirements and evaluations.
- Completion of all required Educational Competencies and Clinical Proficiencies.
- Transfer students should have a minimum overall 2.75 GPA and have completed ATP 1277 and 1278 or approved equivalent.

Progress Requirements

- Athletic Training students must have an overall 2.5 GPA prior to sophomore year and meet all admission requirements for the professional program.
- Athletic Training students must achieve an overall 2.75 GPA prior to the junior year and for all remaining semesters.
- Athletic Training students must maintain current certification in ARC/CPR-PR, first aid and have yearly instruction in blood borne pathogens and HIPPA.
- Athletic Training 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 the required

academic standards. If still not compliant at the end of the probation semester, the student will be suspended from the program. Once placed on probation, the student must be compliant for two consecutive semesters to return to good standing in the program. Extenuating circumstances will be considered on a case-by-case basis.

Athletic Training Major Requirements

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 68 hours

ATP/HSC 1234	Medical Terminology
ATP 1277	Perspectives in Athletic Training I
ATP 1278	Perspectives in Athletic Training II
ATP 2308	Therapeutic Techniques I
ATP 2309	Therapeutic Techniques II
ATP 2323	Clinical Examination and Diagnosis of the Lower Body
ATP 2324	Clinical Examination and Diagnosis of the Upper Body
ATP 3333	Concepts of Nutrition and Pharmacology
ATP 3355	Administration of Athletic Training
ATP 4960/4961	Athletic Training Internship
ATP 4999	Primary Care of the Athlete
BIO 2209	Human Anatomy
BIO 2210	Human Physiology
BIO/HMP/PED 3375	Exercise Physiology
HMP/PED 3560	Functional Human Movement
HMP/PED 3735	Sport Psychology
HMP/PED/SPM 4510	Fitness and Prescription

C. Bachelor of Science Degree Requirements ..... 12 hours
D. Electives ..... 8 hours
E. Total ..... 128 hours

BIOCHEMISTRY AND MOLECULAR BIOLOGY

General Information

The BMB program is interdisciplinary in nature, reflecting the complex modern study of life at the cellular level. Drawing on chemistry, biology and mathematics, the program allows students to utilize the resources and perspectives of multiple disciplines, which reflects the collaborative nature of current scientific research. The BMB program follows the guidelines specified by the American Society for Biochemistry and Molecular Biology (ASBMB). Graduates of this program are well prepared to enter professional schools, such as medical, dental and veterinary schools, as well as graduate programs in biochemistry, molecular biology and other related disciplines, and to enter careers in the pharmaceutical and biotechnology industries.

Admission Requirements

Students applying for the program must have an SAT score of 1100 or ACT score of 24 to enter as freshmen, or a GPA of 3.0 in basic biology and chemistry courses by the end of their freshman year.

Biochemistry and Molecular Biology Major Requirements

A. General Education Requirements ..... 40 hours

B. Major Requirements ..... 68 hours

BIO 1500	Biological Essentials
CHE 1111	Principles of Chemistry I
CHE 1112	Principles of Chemistry II
CHE 2221	Organic Chemistry I
CHE 2222	Organic Chemistry II
CHE 2235	Analytical Chemistry
CHE 2255	Descriptive Inorganic Chemistry
BIO/CHE 3361	Biochemistry I
BIO/CHE 3362	Biochemistry II
BIO 3700	Genetics
BIO 3800	Cell Biology
BIO 4551	Research: Molecular Biology
or	
BIO 4552	Research: Molecular Biology
or	
CHE 4410	Introduction to Research Methods ***and***
CHE 4999	Senior Research in Chemistry
MAT 2311	Calculus I with Plane Analytic Geometry
PHY 2110	General Physics I (Calculus Based)
PHY 2120	General Physics II (Calculus Based)
Twelve hours selected from:	
BIO 3160	Developmental Biology
BIO 3400	Microbiology
BIO 4408	Animal Physiology
BIO 4150	Plant Physiology
BIO 4960	Biology Internship
or	
BIO 4961	Biology Internship
CHE 3320	Applied Physical, Analytical, and Inorganic Chemistry
CHE 3335	Instrumental Analysis
CHE 3341	Physical Chemistry I
CHE 3342	Physical Chemistry II
CHE 4455	Advanced Inorganic Chemistry
HON 4953/4954	Research: Honors in the Major

C. Bachelor of Science Degree Requirements ..... 12 hours

D. Electives ..... 8 hours

E. Total ..... 128 hours

BIOLOGY

General Information

The Department of Biology offers a B.S. degree in Biology applicable to a variety of career and post-graduate educational opportunities. Students not only learn about biology, they experience it. Through engaged learning in the classroom, laboratory experiments with state-of-the-art equipment, field trips to local venues of interest, internships at local and national companies, and original research on the Florida Southern campus and beyond, biology students are provided with ample opportunities to practice what they learn, and learn what they practice.

Faculty work one-on-one with students, in areas of academics, research, advising and planning

for the future, to ensure students have the tools necessary to succeed. Many biology graduates go on to professional or graduate school, and most are very successful in the pursuit of their advanced degree. For those students that apply to professional schools, the department boasts a nearly 100 percent placement rate.

Statement on Engaged Learning

The Department of Biology includes many types of engaged learning activities in its courses. All 1000 and 2000 level courses, as well as some 3000 level courses, have laboratory components, where students work in pairs or in groups to engage in various aspects of the scientific process such as problem solving, experimental design, manipulation of variables, and data interpretation. Field trips, mini labs, small and large group discussions, presentations, case studies, and use of specific scientific computer programs are other methods commonly employed in the classroom to engage students. All students majoring in biology are required to design and implement their own original research project.

Special Programs: Pre-Medical, Pre-Dental, and Pre-Veterinary Studies:

Although pre-professional students may major in any program, the number of courses in the natural sciences required to prepare students for this path means most students major in the natural sciences, usually biology. However, professional schools do recognize and encourage breadth in education, and the liberal arts emphasis at FSC, along with the strong natural sciences curriculum, provides an excellent background. All pre-professional students are strongly encouraged to work closely with their advisors to ensure the curricular, co-curricular and extra-curricular aspects of their education will provide the best opportunities for admission into a professional school. Contact the Biology Department for more information.

The FSC Honors Program – USF College of Medicine Medical Education Program. Qualified students in the Honors Program may take part in the FSC Honors Program – USF College of Medicine Medical Education Program. If Program qualifications are met, students receive priority admission to the University of South Florida College of Medicine. Students interested in this program should contact Dr. Nancy Morvillo, Chair of the Department of Biology, or Dr. Erica Bernheim, Director of the Honors Program, as soon as possible.

Biology major with secondary education. Students meeting the departments' requirements for a major in biology who also complete the required professional courses, education courses, and other degree requirements specified by the School of Education will meet the certification requirements for teaching biology in the State of Florida. Students seeking state certification should meet with an advisor in the School of Education as soon as possible.

Pre-Physical Therapy. Students majoring in biology may be admitted to the Pre-Physical Therapy program, which includes coursework not only in biology but also in athletic training and physical education to prepare for admission to a graduate program. Supervised internships in physical therapy are also required. Contact the Biology Department for more information.

Aquatic Biology Emphasis. An emphasis in this field is available. Contact the Biology Department for more information.

Program Requirements

All Biology majors must earn a grade of "C" or better in all BIO courses and courses cross listed with BIO. At the end of the sophomore year, students must have a GPA of 2.5 or better in BIO (and cross listed) courses to remain in the major.

Biology Minor Requirements

20 hours selected from Biology courses that count towards the major (all BIO courses except BIO 1000 and BIO 2280).

Biology Major Requirements

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 72 hours

BIO 1500 Biological Essentials
BIO 2230 General Zoology
BIO 2235 General Botany
BIO 3400 Microbiology
or
BIO 3800 Cell Biology
Two courses selected from the following:
BIO 4461/4462 Research: Ecology
BIO 4551/4552 Research: Molecular Biology
BIO 4960 or 4961 may substitute for ***one*** of the above courses, with approval of the Biology faculty
CHE 1111 Principles of Chemistry I
CHE 1112 Principles of Chemistry II
CHE 2221 Organic Chemistry I
CHE 2222 Organic Chemistry II
PHY 2010 General Physics I (Algebra Based) ***and***
PHY 2020 General Physics II (Algebra Based)
or
PHY 2110 General Physics I (Calculus Based) ***and***
PHY 2120 General Physics II (Calculus Based)
MAT 2032 Biostatistics
One other 2000-level course in Mathematics
Sixteen semester hours chosen from the following:

- BIO 1900 Human Genetics
- BIO 2200 Environmental Issues
- BIO 2201 Environmental Science
- BIO 2209 Human Anatomy
- BIO 2210 Human Physiology
- BIO 2750 Evolution
- BIO 2800 Marine Biology
- BIO 3100 Plant Taxonomy
- BIO 3150 Ecology
- BIO 3160 Developmental Biology
- BIO 3302 Plant Nutrition
- BIO 3316 Tropical Ecology
- BIO 3360 Medicinal Botany
- BIO 3361 Biochemistry I
- BIO 3362 Biochemistry II
- BIO/REL 3378 Dialogues in Science and Religion
- BIO 3400 Microbiology
- BIO/HMP/PED 3575 Exercise Physiology
- BIO 3700 Genetics
- BIO 3800 Cell Biology
- BIO 3900 Animal Behavior
- BIO 4150 Plant Physiology
- BIO 4200 Histology
- BIO 4250 Pathophysiology

BIO 4408	Animal Physiology
BIO 4960/61	Internship

C. Bachelor of Science Degree Requirements ..... 12 hours
D. Electives ..... 4 hours
E. Total ..... 128 hours

BROADCAST, PRINT, AND ONLINE MEDIA

See Communication

BUSINESS ADMINISTRATION

General Information

The Florida Southern College School of Business and Economics provides relevant interdisciplinary undergraduate education through a number of career paths allowing students to specialize in finance, international business, marketing, management and sport management. The School prepares students for lifelong professional development, financial success, and leadership roles in a dynamic global environment. The School includes an accomplished faculty committed to teaching and professional excellence, emphasizing practical applications, instructional development, and opportunities for student-faculty collaborative research.

Students are involved in relevant interdisciplinary education, given opportunities for student-faculty collaborative research, and encouraged to be committed to civic and social responsibility. Graduates will be prepared for career advancement, qualified for graduate candidacy, effective communicators, competent in the practical applications of current technology and prepared for leadership roles in the profession and the greater community.

Business Administration Minor Requirements

The minor in Business Administration is designed to provide students with an overview of the fundamentals of business including accounting, economics, finance or legal environment, management, and marketing. Knowledge of these areas is essential to students irrespective of major or career aspirations or profession.

ACC 2111	Foundations of Financial Accounting
BUS 2217	Principles of Management
BUS 3160	Marketing Principles
BUS 3311	Legal Environment of Business
or	
BUS 3453	Managerial Finance
ECO 2205	Principles of Microeconomics

Total hours in the minor 20

Business Administration Major Requirements

The Business Administration Major provides students with a broad-based education in business. The major is designed to provide students a wide range of required business related courses including accounting, economics, management, marketing, finance, and law. In addition to the required courses listed below, students will select their elective courses based upon their post-graduate/career goals and in consultation with their advisor.

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 74 hours

ACC 2111	Foundations of Financial Accounting
ACC 2112	Foundations of Managerial Accounting
BUS 1115	Business and Society
BUS 2217	Principles of Management
BUS 3125	International Business Environment
BUS 3160	Marketing Principles
BUS 3311	Legal Environment of Business
BUS/ECO 3320	Applied Statistics of Business and Economics
BUS 3453	Managerial Finance
BUS 3705	Business Information Systems
BUS 4999	Seminar in Strategic Management of the Business Enterprise
ECO 2205	Principles of Microeconomics
ECO 2207	Principles of Macroeconomics

24 hours in selected career paths

C. Bachelor of Science Degree Requirements ..... 12 hours
D. Electives ..... 2 hours
E. Total ..... 128 hours

CHEMISTRY

General Information

The fields of chemistry and physics are integrated into our daily lives in many ways. Behind the medicines we take, the plastics we use, the cars we drive, and the foods we eat stands a team of scientists responsible for designing, manufacturing, and safeguarding these products. Furthermore, the fields of chemistry and physics have experienced dynamic change and growth in the last century and have generated many of the most exciting and profound discoveries of modern times. The study of matter – and how it's created, changed and manipulated – makes chemistry one of the most fascinating and fast-paced majors at Florida Southern. Our programs provide students with a broad-based understanding of the fundamental principles of chemistry and physics. The overriding objective is to provide students with the knowledge and skills needed for success as professional scientists. Many FSC chemistry majors have continued their education in medical, dentistry, pharmacy, and graduate schools, at institutions such as Duke University, Auburn University, the University of Florida, and the University of South Florida.

Honors within the Major

Chemistry also offers an option for Honors within the Major. 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. During the senior year, students will register for HON 4953 and HON 4954. Please see the program coordinator during the first semester of the junior year for further information.

Chemistry Minor Requirements

20 hours of courses in Chemistry.

Chemistry Major Requirements

A. General Education Requirements ..... 40 hours

B. Major Requirements ..... 62 hours

CHE 1111	Principles of Chemistry I
CHE 1112	Principles of Chemistry II
CHE 2221	Organic Chemistry I
CHE 2222	Organic Chemistry II
CHE 2235	Analytical Chemistry
CHE 2255	Descriptive Inorganic Chemistry
CHE 3320	Applied Physical, Analytical, and Inorganic Chemistry
CHE 3335	Instrumental Analysis
CHE 3341	Physical Chemistry I
CHE 3342	Physical Chemistry II
CHE/BIO 3361	Biochemistry I
CHE 4455	Advanced Inorganic Chemistry
MAT 2311	Calculus I with Plane Analytic Geometry
MAT 2312	Calculus II with Plane Analytic Geometry
PHY 2110	General Physics I (Calculus Based)
PHY 2120	General Physics II (Calculus Based)
CHE 4410	Introduction to Research Methods
or	
CHE 4960	Internship in Chemistry
CHE 4999	Senior Research

Four hours chosen from the following:

CHE 2275	Forensic Chemistry
CHE/BIO 3362	Biochemistry II
CHE 4425	Special Topics in Chemistry

C. Bachelor of Science Degree Requirements ..... 12 hours

D. Electives ..... 14 hours

E. Total ..... 128 hours

COMMUNICATION

General Information

The mission of Communication is to prepare students for the dynamic and changing field of communication by offering a challenging academic program which prepares students for the professional world or graduate school. The program gives students the opportunity for hands-on exploration while they are exploring the theoretical underpinnings of the field.

Graduates of the communication program are conscientious and critical consumers and producers of mediated and professional communication. Communication majors graduate prepared with the skills and knowledge to excel across a broad spectrum of professions including advertising, public relations, print and broadcast journalism, law, education, business, and advanced graduate study. Students majoring in Communication can choose from one of three concentrations:

(i) Advertising and Public Relations—focuses on the development, creation, and placement of messages and how consumers process messages, as well as on the professional development of relationships with internal and external publics, crisis management, image management, and promotion.

(ii) Broadcast, Print, and Online Media—focuses on writing, reporting, editing, photography, electronic news gathering, and studio production for communication in print, broadcast, and online.

(iii) Interpersonal Communication—focuses on the interpersonal and behavioral elements

of communication through a variety of courses in speech, interpersonal, organizational, persuasion, small group, and advanced public speaking.

Special Requirements

Communication majors are expected to participate in at least one of the following student organizations:

- Ad Fed/NSAC: American Advertising Federation/National Student Advertising Competition: advertising/public relations majors complete an entire campaign for a client
- FPRA: Florida Public Relations Association: public relations majors work with a variety of non-profit groups and network with area professionals.
- Florida Southern Forensics Society: Students participate in the 200-year-old tradition of oral competition through intercollegiate competitive speaking tournaments.
- The Southern: student newspaper
- The Interlachen: student yearbook
- Moc 7 News

Progress Requirements

Communication majors are required to complete a three-hour internship. Internships are typically completed during the senior year. Requirements of the internship include completion of all 3000 level concentration courses, a 2.0 cumulative grade point average, application and permission of the internship coordinator. Interns must have their own transportation.

Only courses in which grades of "C" or higher are earned may count toward the major or minor in the degree programs.

Communication Minor Requirements

Twenty hours of SPC and COM courses, including SPC 1500.

Advertising and Public Relations

Majors in Advertising and Public Relations will graduate with the skills, knowledge, and experience necessary to excel within the professional communication industry. Coursework will enable students to develop the ability to create and implement targeted messages for a client, identify target publics and understand how consumers process messages. Majors will also learn to develop and maintain relationships with internal and external publics, manage crisis situations, plan and promote special events, and understand and apply persuasion theory.

Advertising and Public Relations Major Requirements

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 48 hours

SPC 1500	Fundamentals of Speech
COM 2500	Desktop Publishing
COM/SPC 3400	Principles of Advertising and Public Relations
SPC 3450	Public Relations Writing
or	
COM 3420	Copy Writing
SPC 4350	Public Relations Strategies
or	
COM 3410	Advertising Creative
COM/SPC 3550	Communication Research

COM/SPC 4400	Advertising and Public Relations Campaigns
COM 4500	Communication Law and Ethics
or	
COM/SPC 4999	Speech and Mass Communication Theory
COM/SPC 4960	Communication Internship
or	
COM/SPC 4961	Communication Internship

Eight hours of ART, BUS, COM, MAT, or SPC electives

One course chosen from the following:

COM 3330	Feature and Opinion Writing
COM 3500	Advanced Desktop Publishing
SPC 2250	Interpersonal Communication
SPC3200	Persuasion

C. Bachelor of Arts Degree Requirements ..... 20 hours

or

D. Bachelor of Science Degree Requirements ..... 12 hours

E. Electives ..... 20-28 hours

F. Total ..... 128 hours

Broadcast, Print, and Online Media

The mission of the mass communication program is to prepare students for the dynamic field of mass media by offering a challenging academic program focused on hands-on learning while exploring the theoretical underpinnings of the field. In response to an industry where the media distinctions have blurred, the program prepares students in print, broadcast and online journalism. Graduates of the mass communication program are conscientious and critical consumers and producers of mediated and professional communication.

Broadcast, Print, and Online Media Major Requirements

A. General Education Requirements ..... 40 hours

B. Major Requirements ..... 52 hours

COM 1301	News Media Practicum I
COM 1302	News Media Practicum II
SPC 1500	Fundamentals of Speech
COM 2500	Desktop Publishing
or	
COM 2100	Mass Media and Society
COM 2301	News Media Practicum III
COM 2302	News Media Practicum IV
COM 3330	Feature and Opinion Writing
or	
COM 3310	Broadcast Writing
COM 3300	News Reporting
COM 3320	Introduction to Broadcast Journalism
or	
COM 3350	Editing and Layout
COM 3550	Communication Research
COM 3360	Online Media
COM 4300	News Media Projects

COM 4500 Communication Law and Ethics
or
COM 4999 Speech and Mass Communication Theory
COM 4960 Communication Internship
or
COM 4961 Communication Internship
Four hour elective in ART, COM, MAT, SPC, or THE
One of the following:
COM 3370 Photojournalism
COM 3500 Advanced Desktop Publishing
COM 3340 Advanced Broadcast Production

C. Bachelor of Arts Degree Requirements ..... 20 hours
or
D. Bachelor of Science Degree Requirements ..... 12 hours
E. Electives ..... 16-24 hours
F. Total ..... 128 hours

Interpersonal Communication

We engage in interpersonal communication daily. A student interested in interpersonal communication will gain valuable insight and experience in understanding the theories and skills necessary for today's world. Students hone critical thinking skills while covering communication in groups, intercultural relationships, intimate relationships, family relationships, and friendships. The interpersonal communication concentration affords students the opportunity to study, analyze, understand, and improve their communication skills and experiences.

Interpersonal Communication Major Requirements

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 44 hours
SPC 1500 Fundamentals of Speech
SPC 2250 Interpersonal Communication
SPC 2200 Advanced Public Speaking
or
The following two forensic practicums:
SPC 1600 Forensic Practicum I
SPC 1601 Forensic Practicum II
SPC 2260 Small Group Communication
or
SPC 2270 Intercultural Communication
SPC 3210 Organizational Communication
or
SPC 3200 Persuasion
SPC 3250 Professional Research and Writing
SPC 3900 Special Topics in Speech Communication
COM/SPC 3550 Communication Research
COM/SPC 4999 Speech and Mass Communication Theory
Four hour elective in COM, PSY, SOC, SPC or WST
One of the following:
COM/SPC 4960 Communication Internship
COM/SPC 4961 Communication Internship
SPC 4900 Senior Thesis

C. Bachelor of Arts Degree Requirements ..... 20 hours
or
D. Bachelor of Science Degree Requirements ..... 12 hours
E. Electives ..... 24-32 hours
F. Total ..... 128 hours

COMPUTER SCIENCE

General Information

The Computer Science program offers the B.A. and B.S. degrees with a major in Computer Science. A minor in Computer Science is available for students majoring in disciplines other than Computer Science or Computer Science/Mathematics.

The Computer Science major provides both breadth and depth in computer science fundamentals and practical applications in a curriculum that is based on the recommendations from ACM, IEEE, and ABET/CS for undergraduate computer science degree programs. Graduates are prepared to enter the workforce as computer scientists or computing specialists in a wide variety of fields or to enter graduate programs in computer science or other computing disciplines.

Students enjoy small classes, highly qualified faculty committed to teaching and professional excellence, and modern computing laboratories. In addition to providing a sound theoretical base, the coursework includes many practical applications, including collaborative problem solving, software for robotics applications, computer game design, software engineering, service learning, and real-world group projects. Internships and undergraduate research opportunities are also available.

Computer Science Minor Requirements

CSC 2231	Programming and Data Structures I
CSC 2232	Programming and Data Structures II
CSC 4400	Software Engineering

Six to eight credit hours selected from the following courses:

CSC 3310	Computer Organization and Architecture
CSC 3335	Database Analysis and Design
CSC 3350	Computer Game Design
CSC 3370	Programming Language Concepts
CSC 4410	Operating Systems and Concurrency
CSC 4640	Selected Topics in Computer Science
CSC/MAT 4645	Selected Topics in Computer Science and Mathematics
CSC 4960	Internship in Computer Science
CSC 4999	Computer Science Senior Seminar

Total hours in the minor 18-20

Computer Science Major Requirements

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 54 hours

22 hours in core computer science courses:

CSC 2231	Programming and Data Structures I
CSC 2232	Programming and Data Structures II
CSC 3310	Computer Organization and Architecture
CSC 3370	Programming Language Concepts

CSC 4400 Software Engineering
CSC 4999 Computer Science Senior Seminar
16 hours of computer science electives selected from the following courses:
CSC 3335 Database Analysis and Design
CSC 3350 Computer Game Design
CSC 3951 Computer Science Research I
CSC 4410 Operating Systems and Concurrency
CSC 4640 Selected Topics in Computer Science
CSC/MAT 4645 Selected Topics in Computer Science and Mathematics
CSC 4960 Internship in Computer Science
CSC 4952 Computer Science Research II
16 hours of mathematics, to include each of the following:
CSC/MAT 2100 Discrete Structures
MAT 2311 Calculus I with Plane Analytic Geometry
Additional mathematics courses selected from the following:
MAT 2032 Biostatistics
Mathematics courses at or above MAT 2312

C. Bachelor of Arts Degree Requirements ..... 20 hours
or
D. Bachelor of Science Degree Requirements ..... 12 hours
E. Electives ..... 14-22 hours
F. Total ..... 128 hours

COMPUTER SCIENCE/MATHEMATICS

General Information

The program in Computer Science/Mathematics offers the B.A. and B.S. degrees with a major in computer science/mathematics.

The Computer Science/Mathematics program provides a broad foundation in the theory and practice of computer science and mathematics. Graduates are prepared to enter the workforce as computer scientists or applied mathematicians or enter graduate programs in either computer science or applied mathematics. The students enjoy small classes, highly qualified faculty committed to teaching and professional excellence, and modern computing laboratories. In addition to providing a sound theoretical base, the coursework includes many practical applications, including collaborative problem solving, software for robotics applications, service learning, and real-world group projects. In addition, opportunities are available for academically talented and very motivated students to participate in undergraduate research.

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 48-50 hours
CSC 2231 Programming and Data Structures I
CSC 2232 Programming and Data Structures II
CSC 3310 Computer Organization and Architecture
or
CSC 4410 Operating Systems and Concurrency
CSC 4400 Software Engineering
CSC/MAT 2100 Discrete Structures
MAT 2311 Calculus I with Plane Analytic Geometry
MAT 2312 Calculus II with Plane Analytic Geometry

MAT 2505	Linear Algebra
MAT 3313	Calculus III with Solid Analytic Geometry
MAT 3205	Proof Techniques
CSC 4999	Computer Science Senior Seminar
or	
MAT 4999	Mathematics Senior Seminar

Two courses from the following if not taken above (at least one of the courses must be a CSC course that is not cross-listed):

CSC 3310	Computer Organization and Architecture
CSC 3335	Database Analysis and Design
CSC 3350	Computer Game Design
CSC 3370	Programming Language Concepts
CSC 4410	Operating Systems and Concurrency
CSC 4640	Selected Topics in Computer Science
CSC/MAT 4645	Selected Topics in Computer Science and Mathematics

C. Bachelor of Arts Degree Requirements ..... 20 hours

or

D. Bachelor of Science Degree Requirements ..... 12 hours

E. Electives ..... 18-28 hours

F. Total ..... 128 hours

CRIMINOLOGY

General Information

Criminology offers two degrees: the Bachelor of Science in criminology and the Bachelor of Arts in criminology; a minor requires 20 hours in criminology.

Students will gain the ability to understand social policy, to critically assess proposed programs, and to recognize the complexity of crime-related issues, creating solutions, rather than relying on failed programs of the past. Criminology majors explore theoretical causes of crime, as well as practically apply concepts learned to real world situations in advanced courses. Students analyze situations, evaluate their causes, and recommend solutions. Criminology majors gain skills in analytical and critical thinking in understanding human behavior at the individual, group and societal levels, as well as competency in addressing cultural and social issues and solving crime problems. The criminology experience focuses on engaged, active, and service learning in diverse applications both in and out of the classroom, offering students opportunities to become involved in community and campus projects and programs; research projects; the use of instructional technology including data management and data analysis; group projects, discussions and presentations; and internships. Talented instructors from the community, who are currently employed in a variety of criminology-related careers, support academic faculty members. Because the criminology program is based in the broad, liberal arts tradition, students have a wide variety of career choices and gain academic preparation for a number of advanced degrees. Advising is designed to reflect student interests and individual career paths. A diversity of internships is available in both the public and private sectors, including administration/management, education, social work/counseling, non-profit agencies, and criminal justice. Most criminology graduates go to local, state, or federal agencies, while some continue their schooling at criminal justice agencies, law schools, or graduate schools.

Criminology Minor Requirements

20 hours of CRM courses.

Criminology Major Requirements

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 48 hours

CRM 2280	Introduction to Criminal Justice
CRM 3340	Criminology
CRM 3350	Policing in American Society
CRM 3360	Juvenile Delinquency
CRM 4420	Methods of Social Research
CRM 4430	Criminalization of Mental Illness
CRM 4440	Judicial Processes
CRM 4450	Corrections and Rehabilitation
CRM 4960	Criminology Practicum
CRM 4999	Seminar in Criminology
MAT 2022	Elementary Statistics
PHI 2204	Ethics

C. Bachelor of Arts Degree Requirements ..... 20 hours
or
D. Bachelor of Science Degree Requirements ..... 12 hours
E. Electives ..... 20-28 hours
F. Total ..... 128 hours

ECONOMICS

General Information

Students exposed to the study of economics will be knowledgeable of the discipline and be able to critically analyze and evaluate social phenomena so that they may better contribute to the world community.

Progress Requirements

Students anticipating graduate study are advised to enroll in additional quantitative courses and other appropriate electives.

Economics Minor Requirements

A minor in Economics requires 18 hours of Economics coursework.

Economics Major Requirements

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 36 hours

ECO 2205	Principles of Microeconomics
ECO 2207	Principles of Macroeconomics
ECO 3305	Microeconomic Theory
ECO 3307	Macroeconomic Theory
ECO/BUS 3320	Applied Statistics of Business and Economics

16 hours in economics electives selected from the following:

ECO 3308	Monetary Economics
ECO 3319	Labor Economics
ECO 3345	Economics and the Environment
ECO 4406	Public Economics
ECO 4407	International Trade and Finance
ECO 4415	Industrial Organization
ECO 4999	Contemporary Issues in Economics

G. Bachelor of Arts Degree Requirements ..... 20 hours

or

H. Bachelor of Science Degree Requirements ..... 12 hours

I. Electives ..... 32-40 hours

J. Total ..... 128 hours

EDUCATION

General Information

Florida Southern College offers programs of teacher education in Elementary Education K-6, Secondary Education: Art Education K-12, Biology, English, Mathematics, Music Education (K-12), Foreign Language (Spanish) K-12, Physical Education (K-12), and Social Sciences (6-12). These programs are approved by the Florida State Department of Education to satisfy the educational requirements for the baccalaureate degree and initial teacher certification in Florida. State mandated approved program changes are usually modest; however, those prospective education students who entered FSC in Fall 2002 and after may expect changes to program requirements during their academic careers. Those students who are majoring in Education and who are seeking Secondary/K-12 certification are subject to those program changes that are mandated by the Florida Department of Education during their undergraduate preparation. Every effort will be made to assist students in completing program requirements within the normal four-year baccalaureate period. Florida Southern College offers state approved teacher education programs and is accountable to the Florida Department of Education for meeting all mandated general education, professional education and specialization requirements. The School of Education not only offers certificate seeking programs for State of Florida certification, it is also home to the Roberts Center for Learning and Literacy and Roberts Academy. Students in education programs will be engaged a variety of field study experiences on and off campus including the Roberts Academy and a variety of local schools.

Admission Requirements

The School of Education 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 Registrar's 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 no later than the second semester of the sophomore year. Students must pass the General Knowledge Test after the completion of 36 semester hours of college credit and before the completion of 45 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 School of Education Office. The application deadline for each fall semester is March 15. The spring deadline is October 15.

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 subtests of the General Knowledge Test 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.

Transfer Students

A maximum of two courses or six semester hours of credit in professional education coursework may be transferred to Florida Southern College. Transfer students beyond the sophomore year must meet all teacher education admission requirements before enrollment in professional education classes. If a student has not passed all four sections of General Knowledge Test prior to registering for classes at Florida Southern College, the student will be admitted conditionally and must pass all four sections of General Knowledge Test before beginning the last two semesters of Field Studies (EDU 3323 and EDU 4400). Failure to pass all four sections of General Knowledge Test in that semester will result in the student being barred from further enrollment in professional education courses until the General Knowledge Test requirement is met.

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 prior to internship.
6. Completion of the electronic portfolio.

Special Requirements

Roberts Center for Learning and Literacy.

Upon successful acceptance to the School of Education, students must attend a minimum of one (1) lecture per semester of the Distinguished Lecture Series hosted by the Roberts Center for Learning and Literacy.

Field studies experiences (refer to the specific program descriptions below).

One (1) hour each. **Prerequisite:** Application and official admission to Teacher Education. Transfer students will be given one semester of conditional admittance.

Requirements: Weekly attendance and approved fingerprints/background check conducted by the Polk County School District.

Elementary: All **Elementary** majors in the School of Education Department will take EDU 2200, EDU 3323, and EDU 4405 following the appropriate four-year degree schedule or transfer schedule. 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 Wednesday of each week. Field studies students are responsible for providing their own transportation. 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 2200 and 3323. 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 students will be

assigned a placement in their major field of study (e.g., English, Mathematics, etc.). 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 second semester on campus.

Senior internship – Twelve (12) credit hours.

Prerequisites for the senior internship:

1. Application and official acceptance to the Teacher Education program that requires having passed all sections of the FTCE by October 15 for spring internships and March 15 for all fall internships.
2. A grade of "P" in all Field Studies Experiences.
3. Completion of all required courses and earning a grade "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. Submission of an electronic portfolio. Music education majors must present documentation of completion of the senior recital and piano proficiency requirements.
7. Approved fingerprints/background check conducted by the Polk County School District.

All approved senior interns will receive an appropriate 14 week internship placement within the Polk County School District. The senior intern is responsible for providing transportation to the assigned school. The assignment will represent the major certification area 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. A grade of "C" or better is required to pass the Senior Internship and to meet State of Florida Certification Requirements.

FTCE

Education majors are required to pass all three Florida Teacher Certification Exams prior to the Senior Internship deadline dates for each semester (GKT-end of sophomore year, SAE and PED-end of junior year).

Education Majors without State of Florida Seal of Approval (No Certification)

Elementary Education majors not passing all parts of the Florida Teacher Certification Exam may earn a Bachelor's degree with a major in Education without the State of Florida Seal of Approval. They must complete all course requirements listed for the approved Elementary Education major or any major offered by the Education Division with the exception of student teaching (Internship, EDU 4990). Students seeking graduation without the State of Florida Seal of Approval must have earned a minimum of 128 credit hours and have the approval of the School of Division. A grade of "C" or better must be earned in all professional education courses and the student must maintain a cumulative GPA of 2.5 or better.

Students Who Hold a Bachelor's Degree

Florida Southern College will assist post-baccalaureate teacher certification candidates in selecting appropriate courses to meet their needs; however, the College and/or its individual faculty members do NOT assume responsibility for evaluating transcripts or determining courses needed

for certification.

Students who already hold a bachelor's degree and who wish to become certified to teach are expected to meet the same general college admission standards required of degree-seeking students. Interested persons who already hold a baccalaureate degree from a regionally accredited institution of higher education may complete work for initial teacher certification in Florida through Florida Southern College with adherence to the following policy:

1. Certified teachers and post-degree teacher certification candidates are welcome to take professional education coursework through Florida Southern College for initial certification, renewal, or add-on certification; NEITHER FLORIDA SOUTHERN COLLEGE NOR THE SCHOOL OF EDUCATION ACCEPTS RESPONSIBILITY FOR ADVISING POST-BACCALAUREATE DEGREE STUDENTS IN COURSE SELECTION FOR INITIAL FLORIDA TEACHER CERTIFICATION.
2. Senior internship is designed for undergraduate degree-seeking students. Post-degree teacher certification candidates may intern through Florida Southern College ONLY UNDER THE FOLLOWING CONDITIONS:
   a. If they hold a bachelor's degree from Florida Southern College in a discipline or major for which the College has a state-approved program of teacher education; or
   b. if they complete the equivalent of a major at Florida Southern in an approved program area; or
   c. if they have a degree from another institution and wish to seek a second Bachelor's degree from Florida Southern College; and
   d. if all professional preparation coursework is completed at Florida Southern College.

   All specialization coursework must be completed within a seven-year period or competency must be demonstrated by a passing score on the FTCE Subject Area Examinations.
3. All admission standards, retention criteria, and internship eligibility requirements for undergraduate degree-seeking students apply fully to post-degree certification candidates seeking to intern at Florida Southern College, including:
   a. 2.5+ grade point average on all degree work attempted;
   b. passing scores on all sections of the FTCE;
   c. satisfactory completion of all field study courses.
4. Eligibility to intern through Florida Southern College is a privilege for which all students must qualify by meeting all policy requirements and approval of the School of Education.
5. Florida Southern College will provide a professional endorsement only for those post-degree students who have satisfactorily completed all teacher education requirements, including senior internship through Florida Southern College.
6. Completion of the electronic portfolio.

   Additional information on certification requirements is available in the School of Education's main office, located in Edge Hall.

Elementary Education

Elementary Education Major Requirements

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 61 hours

EDU 1107	Foundations of Education I
EDU 2200	Field Study Level I
EDU 2203	Foundations of Education II
EDU 2210	Foundations in Special Education

EDU 2235	Technology Infused Teaching, Learning, and Assessment
EDU 2240	Teaching Language Arts Level I
EDU 3279	Foundations of ESOL I
EDU 3323	Field Study Level II
EDU 3333	Foundations of Education III
EDU 3339	Instructional Methods I
EDU 3343	Children's Literature
EDU 3345	Teaching Children's Literature II
EDU 3347	Teaching Language Arts II
EDU 3360	Teaching Reading Methods I
EDU 4400	Field Study Level III
EDU 4405	Instructional Methods II
EDU 4460	Teaching Reading Methods II
EDU 4478	Applied Linguistics – ESOL II
EDU 4889	Student Teacher Intern Seminar
EDU 4990	Senior Internship

C. Bachelor of Arts Degree Requirements ..... 20 hours

or

D. Bachelor of Science Degree Requirements ..... 12 hours

E. Electives ..... 7-15 hours

F. Total ..... 128 hours

Secondary Education Teacher Certification

Art Education Major – See ART EDUCATION

Music Education Major – See MUSIC

Physical Education Major – See PHYSICAL EDUCATION

Secondary Education – Majors in English, Mathematics, Science – Biology, Social Science – History, Spanish

EDU 1107	Foundations of Education I
EDU 2200	Field Study Level I
EDU 2203	Foundations of Education II
EDU 2210	Foundations in Special Education
EDU 2235	Technology Infused Teaching, Learning, and Assessment
EDU 3279	Foundations of ESOL I
EDU 3323	Field Study Level II
EDU 3333	Foundations of Education III
EDU 4454	Special Methods in Education
EDU 4457	Reading and Writing in the Content Areas in the Secondary School
EDU 4889	Student Teacher Intern Seminar
EDU 4990	Senior Internship

Additional courses for English majors only:

EDU 4478	Applied Linguistics – ESOL II
EDU 4483	ESOL Curriculum and Materials
EDU 4484	Cross Cultural Communication and Understanding
EDU 4486	Testing and Evaluation in ESOL

ENGLISH

General Information

An English major typically seeks intellectual growth; prefers independent work and study; is creative; is disciplined; values integrity; has a strong imagination; enjoys reading, thinking, and writing. English majors sharpen their reading skills – their observational and analytical acuity. They improve their writing skills – the ability to shape words to communicate more effectively with others. And they enhance their thinking skills – the ability to recognize problems and solve them creatively.

Our goals are to help majors develop the resources and methods needed to pursue independent inquiries and enjoy a lifelong appreciation for the value of the written word; to sharpen their critical skills in written and oral expression as they read, analyze, and evaluate representative works of American, English, and other world literature in their cultural and historical perspectives.

We offer a range of special topics and interdisciplinary courses in addition to an already impressive range of courses. The program sponsors a number of public readings from professional poets and writers; we also offer events such as "World Poetry Day" that allow students to share their own work. The program annually presents the Ryals award for outstanding poetry and short fiction by a student. Students can become involved in numerous organizations, such as Cantilevers (the FSC literary magazine), Sigma Tau Delta (the international English honor society), or the Undead Poets Society (the humanities club). In addition, the Pens Central Writing Laboratory offers opportunities to those students who want to acquire practical experience as tutors on all levels. We also have intern programs in the public schools for English majors in Secondary Education. Moreover, some students, in consultation with their advisors, create internships in the business community to meet their individual career goals.

Our graduates enter the work force with a full range of marketable skills: listening and reading acuity; clear, critical thinking; inventive expression; accurate writing; and persuasive speaking. Career opportunities for the English major abound in advertising, business writing and consulting, editing (for books and other media), fund-raising and grant-writing, journalism, teaching, and technical writing. English is also a natural pre-professional major for those who are planning to study business administration, law, or theology.

Special Programs

Teacher Certification.

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. For Florida Professional Teacher Certification, English majors must complete an additional 16 semester hours in ESOL.

Honors in the Major

The English program 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.

Progress Requirements

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

English Minor Requirements

20 hours in English above the 1000 level, including at least one course at the 3000 level and at least one course at the 4000 level. CLEP credits may not be applied to the minor.

English Major Requirements

The English program offers concentrations in Literature and Writing. Core requirements for both concentrations are the same.

Literature

English Major Requirements: Literature Concentration

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 48 hours

Core requirements for the English major:

ENG 2130	Introduction to English Studies
ENG 2305	Masterpieces of World Literature
ENG 3309	American Literature I: Pre-1600 to 1865
ENG 3310	American Literature II: 1865-2000
ENG 3313	British Literature from the Medieval to the Neo-Classical
ENG 3314	British Literature from the Romantic Era to the Post Modern
ENG 4999	English Senior Seminar

Four literature courses:

ENG 3304	Major Authors
ENG 4303	Studies in Literary Periods
ENG 4304	Studies in Literary Genres
ENG 4305	Special Topics in Literature

One 3000 or 4000-level English course chosen from:

ENG 3200	Writing for Business
ENG 3217	Creative Nonfiction Writing
ENG 3219	Persuasive Writing
ENG 3235	Creative Writing: Poetry
ENG 3236	Creative Writing: Prose
ENG 3263	Rhetoric and Writing
ENG 3320	Special Topics in Drama and Film
ENG 3340	Myth and Legend
ENG 3370	Literature by Women
ENG 4209	Special Topics in Nonfiction
ENG 4303	Studies in Literary Periods
ENG 4304	Studies in Literary Genres
ENG 4305	Special Topics in Literature

C. Bachelor of Arts Degree Requirements ..... 20 hours
D. Electives ..... 20 hours
E. Total ..... 128 hours

Writing

English Major Requirements: Writing Concentration

A. General Education Requirements ..... 40 hours

B. Major Requirements ..... 48 hours

Core requirements for the English major:

ENG 2130	Introduction to English Studies
ENG 2305	Masterpieces of World Literature
ENG 3309	American Literature I: Pre-1600 to 1865
ENG 3310	American Literature II: 1865-2000
ENG 3313	British Literature from the Medieval to the Neo-Classical
ENG 3314	British Literature from the Romantic Era to the Post Modern
ENG 4999	English Senior Seminar

Writing concentration requirements (5 courses total):

ENG 3263	Rhetoric and Writing
ENG 4209	Special Topics in Nonfiction

One additional 3000 or 4000-level ENG course, excluding internship

One of the following creative writing courses:

ENG 3217	Creative Nonfiction Writing
ENG 3235	Creative Writing: Poetry
ENG 3236	Creative Writing: Prose

One of the following multi-genre writing courses:

ENG 3200	Writing for Business
ENG 3219	Persuasive Writing

C. Bachelor of Arts Degree Requirements ..... 20 hours
D. Electives ..... 20 hours
E. Total ..... 128 hours

ENVIRONMENTAL STUDIES

General Information

Our use of natural resources impacts the environment on a local, regional and global scale. The management of these resources, and the solutions needed to overcome complicated challenges, requires broad knowledge of multiple disciplines. With the environmental studies major, students study important issues directly related to the consequences of human action on the natural landscape, and gain insight and understanding of governmental and economic policies and historical precedents that led us to this point. Students gain experience in methods of communication necessary for bridging the gap between disparate fields, such as research science and governmental agencies. The interdisciplinary nature of this major will equip students with an extensive and broad background to enter into a career with governmental agencies, local ecological organizations, the forestry service, or other environmental groups.

Environmental Studies Major Requirements

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 68 hours

BIO 1500	Biological Essentials
BIO/ENV 2200	Environmental Issues
BIO/ENV 2201	Environmental Science
BIO 2230	General Zoology
BIO 2235	General Botany
BIO 2280	Applied Microbiology
or	
BIO 3400	Microbiology

BIO/ENV 3150	Ecology
CHE 1011	Chemical Foundations of the Biological Sciences I ***and***
CHE 1012	Chemical Foundations of the Biological Sciences II
or	
CHE 1111	Principles of Chemistry I ***and***
CHE 1112	Principles of Chemistry II
MAT 2032	Biostatistics

28 hours selected from the following (at least 16 hours must be outside of the natural sciences; at least 12 hours must be at the 3000 or 4000 level) or other courses approved by the instructor and advisor:

Natural Science

BIO 2800	Marine Biology
BIO 3700	Genetics
BIO/CHE 3361	Biochemistry I
BIO 4461/4462	Research: Ecology
BIO 4960/4961	Internship
CHE 2221	Organic Chemistry I
CHE 2222	Organic Chemistry II
CHE 2235	Analytical Chemistry
CSC 3335	Database Analysis and Design
HRT 2100	Introduction to Horticultural Science
HRT 3301	Soil Science
PHY 2010	General Physics I (Algebra Based)
or	
PHY 2110	General Physics I (Calculus Based)
PHY 2020	General Physics II (Algebra Based)
or	
PHY 2120	General Physics II (Calculus Based)

Outside Natural Science

BUS 2217	Principles of Management
BUS 3311	Legal Environment of Business
COM 2110	Media Writing
COM/SPC 3400	Principles of Advertising and Public Relations
ECO 2205	Principles of Microeconomics
ECO 3345	Economics and the Environment
ENG 3200	Writing for Business
ENG 3217	Creative Nonfiction Writing
ENG 3219	Persuasive Writing
ENG 3263	Rhetoric and Writing
ENV/SOC 2214	Disasters, Civilizations and the Environment
GEO 3340	World Geography
HIS 3355	History of Florida
PHI 2204	Ethics
POS 1125	The American Political System
POS 2290	Current Issues in American Politics
POS 3323	International Politics and Organizations
REL/PHI 2219	World Religions and Philosophies
SPC 3200	Persuasion
SPC 3450	Public Relations Writing
SPC 4400	Public Relations Strategies

C. Bachelor of Arts Degree Requirements ..... 20 hours
or
D. Bachelor of Science Degree Requirements ..... 12 hours
E. Electives ..... 0-8 hours
F. Total ..... 128 hours

GRAPHIC DESIGN

See Art

HISTORY

General Information

The History program at Florida Southern College is designed to assist those students who are working toward a B. A. degree in developing the ability to think, speak and write in a clear, logical and critical manner as they search for answers to questions about the past. This search takes place in a variety of contexts. Each major works in close consultation with an advisor to select thirty-six hours (nine courses) of History, distributed across lower and upper level offerings and covering a variety of topics. Classroom activities include group projects, class discussions, presentations, and lectures, often enhanced by the use of appropriate technologies. Outside the classroom, faculty offices, the departmental lounge, or a favorite campus dining spot provide the opportunity for the exchange of ideas between students and faculty in a less formal setting. In addition, the History Club sponsors an annual field trip, picnic, and at least one movie night each semester; it also assists in hosting the Florida History Lecture Series. Faculty members work closely with students in directing research projects, some of them undertaken jointly, including the senior capstone or honors thesis. Internships are also available at several on-campus sites, such as the Lawton Chiles Center of Florida History, the Florida Citrus Hall of Fame, and the Archives of the Florida Conference of the United Methodist Church. Students often accompany members of the faculty to a professional conference, where they often present papers, or share the results of research projects. At graduation, History majors should be prepared for a wide variety of occupations requiring the ability to think logically and critically; they should also be able to perform successfully in graduate and professional school.

Special Programs

The History program also offers an Honors within the Major option in History. 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 program coordinator during the first semester of your junior year for further information. During the senior year, students should register for HON 4953 and HON 4954.

Students wishing to teach history in the state of Florida should consult the section on the Social Science interdisciplinary major.

History Minor Requirements

To minor in History, a student must complete twenty hours within the discipline. No more than eight of these hours should be selected from lower-level course offerings (1000-2000), and no less

than twelve should be selected from upper-level (3000-4000). There is no capstone requirement. Although History majors may earn only a B. A. degree, minors in History who are earning a B. S. in their major are not required to complete the B. A. requirements.

History Major Requirements

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 36 hours
HIS 4999 Philosophy and Methodology of History
Two courses selected from the following:
HIS 1115 The West and the World to the Early Modern Era
HIS 1125 The West and the World Since the Early Modern Era
HIS 2215 The American Experience through the Civil War
HIS 2225 The American Experience since the Civil War
One course selected from the following:
HIS/POS 3175 United States Foreign Policy
HIS 3355 History of Florida
HIS 3550 Selected Topics in United States or Latin American History
One course selected from the following:
HIS 3155 History of Germany
HIS 3185 History of England
HIS 3215 History of Russia and the Soviet Union
HIS 3455 Selected Topics in History of the Western World
One course selected from the following:
HIS 3275 History of East Asia
HIS 3365 History of Modern Latin America
HIS 3415 History of the Middle East
HIS 3555 Selected Topics in World or Thematic History
One course selected from the following:
HIS 4455 Seminar on Selected Topics in the History of the Western World
HIS 4550 Seminar on Selected Topics in U. S. or Latin American History
HIS 4555 Seminar in Selected Topics in World or Thematic History
One course selected from any 3000-level HIS offering
One HIS course (non-designated)
C. Bachelor of Arts Degree Requirements ..... 20 hours
D. Electives ..... 32 hours
E. Total ..... 128 hours

HONORS PROGRAM

General Information

The Honors Program offers opportunities for growth and knowledge beyond the ordinary. Honors students engage in pursuits such as building a web site for Florida Southern's Frank Lloyd Wright archives, interning at the Tennyson library in England, and participating in specialized community outreach initiatives, such as the Junior-to-Junior service learning project. When provided with the necessary resources, opportunities, and flexibility, our Honors students continue with their studies outside the classroom, through internships, studying abroad, continuing their education, and becoming engaged members of their communities. Florida Southern's Honors students may expect to be challenged academically; we also require that they participate in service learning

community outreach opportunities, specially designed to help them become and remain aware of their responsibilities to a larger community outside the walls of academia.

While Florida Southern's Honors students represent the top ten percent of their class, the college is committed to a holistic approach in evaluating and admitting well-rounded students, considering factors such as extracurricular activity, National Merit status, and other signs of future excellence and potential. Ideally, incoming honors students will have: 1260 minimum combined score on the SAT (or a minimum composite score of 28 on the ACT) OR an un-weighted GPA of 3.75 or higher. In cases of exceptional incoming students with strong scholastic potential, aptitude, and attitude, we may also consider extracurricular activity, National Merit status, and other signs of academic excellence, allowing such students to enter the program on a probationary basis. These students' grades will be carefully monitored by the Director of the Honors Program and by the Honors Advisors in each department. If students' GPAs should fall below a 3.5 after their first year in the program, they are no longer eligible.

Incoming first-year students who meet the standards set by the Honors Committee will be invited into the program. Other students may enroll in HON courses with faculty approval; and they may pursue College Honors, if they wish, providing they have earned a cumulative GPA of 3.5 based on at least two semesters of study at Florida Southern College.

Recognizing that Honors students enter FSC with extraordinary knowledge and abilities, the college is offering those students a general education program that is completely different from that taken by other Florida Southern students. Where most FSC students are required to earn from 44 to 52 semester hours to meet their general education requirements, Honors students will be able to meet this requirement in only 36 hours, permitting Honors students to expand their knowledge and concentrate on courses outside their majors, or perhaps to double or even triple major.

The Honors curriculum consists of a general education core, Honors seminars, and a senior Honors project. The Honors core consists of four carefully constructed, writing- and discussion-intensive interdisciplinary courses on subjects from the arts, the humanities, the sciences, and the social sciences: Artistic Investigations & Insights, Cultural Investigations & Insights, Environmental Investigations & Insights, and Social Investigations & Insights (AII, CII, EII, and SII). Each course includes a discussion or laboratory session. All four courses are taken over the first four semesters of the student's tenure at FSC. The student also chooses one quantitative course from those offered in the FSC General Education Curriculum. Two-hours of a personal wellness course round out the Honors core. Honors students will turn their focus to their own specialized areas of interest during their junior year. Their fifth semester (ideally, fall of their junior year) will include research for a question/problem, culminating in a proposal for a senior thesis.

Students must submit a detailed proposal of their thesis before their final year in the Honors Program begins. During this time, students will have the option of taking one or two credit hours of thesis preparation courses, which will include research methodology, writing assistance, editing strategies, and other methods of taking their ideas to the next level. Students' final three semesters will be devoted to preparing, completing, presenting, and defending an Honors Project and/or Thesis. The projects they propose and design during this time will become the basis for their senior project, a The senior project culminates with a presentation of the work in a public venue, either at Fiat Lux, FSC's celebration of student scholarship, or at a professional meeting.

Honor Code and Academic Expectations

To remain in the Honors Program, Honors students, as academic leaders on the campus, must maintain the highest standards of academic integrity and quality. Honors students must achieve a cumulative grade point average of 3.5 by graduation so that they graduate cum laude or higher. As is expected of all Florida Southern College students, Honors students will not commit any acts of academic dishonesty, such as cheating or plagiarizing. Should a student in the Honors Program be found guilty of Honor Code violations, the student will be permanently suspended from the

Honors Program and liable for other sanctions. Contact the Honors Program Director (Dr. Erica Bernheim) for further information.

Other Honors Options

Several departments offer Honors within the Major, including accounting, biology, chemistry, education, English, history, music, philosophy, psychology and religion. Please check departmental listings for specific information. Students may also choose to take a regularly scheduled course for honors credit. Advance approval from the Honors Program Committee is required for this option available to highly motivated students who wish to participate in a unique educational experience not otherwise available through regular course offerings, and who have found a faculty member able and willing to supervise. The faculty member and student must prepare a proposal outlining the expectations of the collaborative project. In order to earn honors credit for the course, the student must earn at least an "A" or a "B" in the course, including the project. For information about this honors option and for requirements for the proposal, contact the Honors Program Director.

Honors Program Requirements

The following requirements were approved for 2010-11:*

HON 1173	How We Live: Assessing the Environment	(6 hours)
HON 1174	What We Think: Uncovering Cultural Bias	(6 hours)
HON 2285	When We Appreciate: Engaging the Arts	(4 hours)
HON 2286	Why We're Here: Realizing Society's Impact	(4 hours)

One Quantitative Analysis course (4 hours)
One Personal Wellness course (2 hours)
HON 3XXX: One 3000-level Honors Option course (4 hours)

HON 4955, 4956 Honors Research and Thesis (6 hours)

*Because the FSC Honors Program is being enhanced to take advantage of the Junior Journey and other engaged learning opportunities, substitutions for the specific courses in the above program may be offered during 2010-11. (The substitutions do not increase the total credit hours required to complete the program.) Specifically, the following courses may be taken as substitutions for HON 1173, 1174, 2285, and 2286: Artistic Investigations & Insights, Cultural Investigations & Insights, Environmental Investigations & Insights, and Social Investigations & Insights (AII, CII, EII, and SII).

For more information contact Dr. Erica Bernheim, Director of the Honors Program.

Total hours in the Honors Program 36

HORTICULTURE

General Information

The Horticulture Department offers three majors: Citrus, Landscape Horticulture, and Recreational Turf Management. Students pursuing these majors will receive a Bachelor of Science degree upon graduation. The department also offers a minor in Horticultural Science.
A strong science-based academic program incorporates business courses coupled with field trips,

and a professional internship prepares students for exciting, challenging, and high paying jobs.

Horticultural Science Minor Requirements

20 hours: HRT 2100 (Introduction to Horticultural Science) and 16 additional hours selected from CIT, HRT, and/or LND. HRT 1000 may not be used for the minor.

Citrus

Citrus Major Requirements

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 63 hours

BIO 2235	General Botany
BIO 4150	Plant Physiology
BUS 3160	Marketing Principles
CHE 1011	Chemical Foundations of the Biological Sciences I ***and***
CHE 1012	Chemical Foundations of the Biological Sciences II
or	
CHE 1111	Principles of Chemistry I ***and***
CHE 1112	Principles of Chemistry II
CIT 3301	Introduction to Citrus
CIT 3302	Citrus Grove Management
CIT 3313	Citrus Postharvest Practices
CIT 4303	Citrus Pest and Disease Management
CIT 4999	Citrus Production and Business Practices
ECO 2205	Principles of Microeconomics
or	
ECO 2207	Principles of Macroeconomics
HRT 2100	Introduction to Horticultural Science
HRT 3301	Soil Science
HRT 3302	Plant Nutrition
HRT 4960	Internship
or	
HRT 4961	Internship
One of the following courses:	
HRT 3325	Principles of Turf Management
HRT 3326	Tropical and Temperate Fruits
HRT 4320	Special Topics in Horticulture
LND 4999	Nursery Design and Management

C. Bachelor of Science Degree Requirements ..... 12 hours
D. Electives ..... 13 hours
E. Total ..... 128 hours

Landscape Horticulture

Landscape Horticulture Major Requirements

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 63 hours

BIO 2235	General Botany

BIO 3100	Plant Taxonomy
BIO 4150	Plant Physiology
CHE 1011	Chemical Foundations of the Biological Sciences I ***and***
CHE 1012	Chemical Foundations of the Biological Sciences II
or	
CHE 1111	Principles of Chemistry I ***and***
CHE 1112	Principles of Chemistry II
HRT 2100	Introduction to Horticultural Science
HRT 3301	Soil Science
HRT 3302	Plant Nutrition
HRT 4960	Internship
or	
HRT 4961	Internship
LND 2216	Introduction to Landscaping
LND 2230	Ornamental Landscape Plants
LND 3316	Residential Landscape Design
LND 3330	Landscape Management
LND 4303	Horticultural Pest and Disease Management
LND 4999	Nursery Design and Management

One of the following courses:

CIT 3301	Introduction to Citrus
HRT 3325	Principles of Turf Management
HRT 3326	Tropical and Temperate Fruits
HRT 4320	Special Topics in Horticulture
LND 4416	Landscape Contracting and Design

C. Bachelor of Science Degree Requirements ..... 12 hours
D. Electives ..... 13 hours
E. Total ..... 128 hours

Recreational Turfgrass Management

Recreational Turfgrass Management Major Requirements

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 75 hours

ACC 2111	Foundations of Financial Accounting
BUS 2217	Principles of Management
BUS 3160	Marketing Principles
BUS 3311	Legal Environment of Business
BUS 3453	Managerial Finance
BUS 4999	Seminar in Strategic Management of the Business Enterprise
CHE 1011	Chemical Foundations of the Biological Sciences I and
CHE 1012	Chemical Foundations of the Biological Sciences II
or	
CHE 1111	Principles of Chemistry I and
CHE 1112	Principles of Chemistry II
HRT 2100	Introduction to Horticultural Science
HRT 3301	Soil Science
HRT 3302	Plant Nutrition
HRT 3325	Principles of Turf Management

HRT 4960	Internship
or	
HRT 4961	Internship
LND 2216	Introduction to Landscaping
LND 2230	Ornamental Landscape Plants
LND 3330	Landscape Management
LND 4303	Horticultural Pest and Disease Management
SPM 2174	Management of Sport
SPM 3370	Administration of Sport

C. Bachelor of Science Degree Requirements ..... 12 hours
D. Electives ..... 1 hours
E. Total ..... 128 hours

HUMAN MOVEMENT AND PERFORMANCE

General Information

The Human Movement and Performance (HMP) program explores the inner workings of movement and performance (physically and mentally) and engages students in various collaborative projects, clinical experiences, labs, and research. This approach challenges students to discover the nuances of how to control the outcomes of human movement and performance. This program will immerse students in experiential learning. Opportunities for collaboration with peers and faculty are a hallmark of the HMP program. This program offers either the B.A. or the B.S. in Human Movement and Performance.

Human Movement and Performance majors will be prepared to sit for the National Strength and Conditioning Association's Certified Strength and Conditioning Specialist exam during their senior year. Attendance in the major's club, proposal submissions to professional conferences, presentations with faculty members and participating in funded collaborative projects are all highly encouraged activities outside the classroom. Preparing students for their next steps is the driving force behind this program, be it in the fields of biomechanics, kinesiology, ergonomics, industrial engineering, physical education, or human factors.

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

Human Movement and Performance Major Requirements

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 50 hours

BIO 2209	Human Anatomy
BIO 2210	Human Physiology
MAT 2022	Elementary Statistics
HMP/PED 2575	Foundations
HMP 2760	Nutrition for Performance
PED 2077	First Aid and Safety
HMP/PED 2585	Care and Prevention of Injuries
HMP/PED 3520	Motor Development
HMP 3735	Sport Psychology

HMP/PED 3560	Functional Human Movement
BIO/HMP/PED 3575	Exercise Physiology
HMP/PED 4710	Motor Learning
HMP/PED 4508	Measurement and Epidemiology
HMP/PED/SPM 4510	Fitness and Prescription
HMP 4720	Human Performance Research
HMP 4999	Applied Seminar

C. Bachelor of Arts Degree Requirements ..... 20 hours

or

D. Bachelor of Science Degree Requirements ..... 12 hours

E. Electives ..... 18-26 hours

F. Total ..... 128 hours

HUMANITIES

General Information

The Humanities B.A. degree offers students the opportunity to attain two goals: a broad immersion in the humanities – art, communication, English, foreign languages, music, philosophy, religion, and theatre – and a deeper study in two of these disciplines. Humanities graduates pursue careers in law, education, ministry, the arts, journalism, and business. Most important, students emerge as well-rounded, insightful human beings with the ability to think clearly and critically. Students interested in this major should contact the Humanities Division chair.

Humanities Major Requirements

A. General Education Requirements ..... 40 hours

B. Major Requirements ..... 52 hours

ARH 1100	Survey of Western Art and Architecture
ENG 2305	Masterpieces of World Literature
HUM 4999	Senior Capstone
MUS 1165	Great Works of Music

Any PHI course, except PHI 2208

THE 1050	Introduction to Theatre

One of the following Religion courses:

REL 2215	Old Testament
REL 2216	New Testament
REL 2218	Basic Christian Beliefs
REL 2219	World Religions and Philosophies

Two emphases selected from the list below:

Art Emphasis

Three courses, including at least two selected from:

ARH 3710	Ancient Art and Architecture
ARH 3720	Medieval Art and Architecture
ARH 3770	Eighteen and Nineteenth Century Art and Architecture
ARH 3780	Twentieth Century Art and Architecture

English Emphasis

Three courses, two of which must be at the 3000 or 4000 level
(No 1000 level English courses may count toward this emphasis)

Modern Languages Emphasis
Three courses beyond the third-semester language course
Music Emphasis
MUS 1171 Theory: Introductory Harmony I (3 hours)
MUS 1151 Aural Skills I (1 hour)
MUS 3381 Music History I
MUS 3382 Music History II
Philosophy Emphasis
Three courses, one of which must be at the 3000 or 4000 level
Religion Emphasis
Three courses, one of which must be at the 3000 or 4000 level
Theatre Emphasis
Three courses including:
THE 4513 Theater History and Literature I
THE 4523 Theater History and Literature II

C. Bachelor of Arts Degree Requirements ..... 20 hours
D. Electives ..... 16 hours
E. Total ..... 128 hours

INTERDISCIPLINARY MINORS

General Information

Florida Southern College offers interdisciplinary minors in Advertising Design, Integrated Marketing Communication, Latin American Studies, and Women's Studies. Please see the appropriate program director for more information.

Advertising Design

The minor in Advertising Design provides students with design practices and creative strategies needed to excel within the field of advertising design. Hands-on coursework will present students with challenges faced in the industry and the skills and knowledge necessary to face those challenges.

Advertising Design Minor Requirements

ART 1120 Design Fundamentals
ART 2410 Typography and Layout
COM 2500 Desktop Publishing
COM 3410 Advertising Creative
COM/SPC 4400 Advertising and Public Relations Campaigns
One of the following courses:
ART 3410 Advanced Print Design
ART 3510 Web Design

Total hours in the minor 24

Integrated Marketing Communication Minor

The minor in Integrated Marketing Communication blends coursework in marketing, advertising and public relations to better prepare students for careers in the professional communication industry. Students will gain hands-on experience in gathering & applying research to strategically coordinate messages and establish relationships with target audiences.

Integrated Marketing Communication Minor Requirements

BUS 3160	Marketing Principles
BUS 4466	Marketing Research
BUS 4148	Marketing Management
COM/SPC 3400	Principles of Advertising and Public Relations
COM/SPC 4400	Advertising and Public Relations Campaigns
One of the following courses:	
COM 2500	Desktop Publishing
COM 3410	Advertising Creative
COM 3420	Copy Writing
SPC 3450	Public Relations Writing
SPC 4350	Public Relations Strategies

Total hours in the minor 24

Latin American Studies Minor

The Latin American Studies Minor provide a comprehensive view of Latin America from the perspectives of political science, Spanish and Portuguese literatures, history, sociology, and other fields. Students are required to take 20 hours, which include 12 hours in Spanish or Portuguese or a combination of the two areas. In addition, students are required to take eight hours selected from other LAS offerings. Latin American Studies minors are strongly encouraged to study abroad in Latin America as any courses taken during a study abroad experience can also be counted for the minor.

Latin American Studies Minor Requirements

Twelve hours in Spanish or Portuguese or a combination of the two areas
Eight hours chosen from the following courses or a study abroad option in Latin America:

LAS 2005	Latin American Culture
LAS 2006	Latin America on Film I
LAS 2007	Latin America on Film II
SPA/LAS 3308	Topics in Hispanic Culture and Civilization
LAS 3335	Latin American Film and Fiction
HIS/LAS 3355	History of Florida
HIS/LAS 3365	History of Modern Latin America

Total hours in the minor 20

Women's Studies Minor

Women's Studies offers a twenty credit hour interdisciplinary minor.

In a world in which women are increasingly influential in cultural, social, political, and economic environments, Women's Studies provides the opportunity to become aware of and to investigate the macro and micro processes in these global changes. Students will gain skills in analytical and critical thinking in studying the role of gender from diverse academic perspectives, such as literature, religion, economics, communications, sociology, psychology, history, sports, criminology, and more. The learning experience focuses on engaged, active, and service learning, and internships are available. Faculty members from a number of academic departments support and teach in the Women's Studies program. A minor in Women's Studies will complement almost any major field of study, enhancing leadership skills of its students by heightening their awareness and knowledge of gender issues.

Women's Studies Minor Requirements

WST 2200	Introduction to Women's Studies
WST 3300	Women in Contemporary Culture

Eight hours selected from the following courses:

WST/SOC 2220	Marriage and Family
WST/REL 2256	Gender, Interpretation and the Biblical Tradition
WST/ENG 3370	Literature by Women

Four hours selected from courses such as:

ENG 3340	Myth and Legend
HIS 3415	History of the Middle East
REL/PHI 2219	World Religions and Philosophies
WST 4960	Internship
WST 4961	Internship

Total hours in the minor 20

MATHEMATICS

General Information

The program in mathematics offers the B.A. and B.S. degrees with a major in mathematics and the B.S. degree for students seeking certification in teaching mathematics in secondary school. (To teach in secondary school, additional coursework leading to teacher certification is required in the School of Education.) A minor in mathematics is available for students majoring in other disciplines.

The mission of the program is to promote the full potential of each student through the exploration of the world of mathematics and the mastery of the mathematics discipline necessary to be a contributing citizen in this highly technical society.

To accomplish this mission, the program's objective is to provide mathematical expertise for the Florida Southern community by offering diverse engaging programs that allow students the opportunity to explore these fields. Student-faculty collaborative research and internships are available for mathematics majors. The program provides up-to-date computer laboratories that enable students to learn and practice skills required for the pursuit of a modern liberal arts education within our technologically oriented society.

Progress Requirements

Only courses in which grades of "C" or higher are earned may count toward the major or minor in Mathematics.

Mathematics Minor Requirements

Twenty (20) hours chosen from the following:

MAT 2311	Calculus I with Plane Analytic Geometry
MAT 2312	Calculus II with Plane Analytic Geometry
MAT 2505	Linear Algebra
MAT 3205	Proof Techniques
MAT 3313	Calculus III with Solid Analytic Geometry
MAT 3350	Differential Equations
MAT 3442	Probability and Statistics
MAT 4205	Algebraic Structures
MAT 4315	Elementary Analysis

MAT 4630	Selected Topics in Mathematics
MAT 4645	Selected Topics in Mathematics and Computer Science

Mathematics Major Requirements

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 42 hours

CSC 2231	Programming and Data Structures I
MAT 2311	Calculus I with Plane Analytic Geometry
MAT 2312	Calculus II with Plane Analytic Geometry
MAT 2505	Linear Algebra
MAT 3313	Calculus III with Solid Analytic Geometry
MAT 3205	Proof Techniques
MAT 4999	Mathematics Senior Seminar

16 hours from the following:

MAT 3350	Differential Equations
MAT 3442	Probability and Statistics
MAT 4205	Algebraic Structures
MAT 4315	Elementary Analysis
MAT 4630	Selected Topics in Mathematics
MAT 4645	Selected Topics in Computer Science and Mathematics

C. Bachelor of Arts Degree Requirements ..... 20 hours
or
D. Bachelor of Science Degree Requirements ..... 12 hours
E. Electives ..... 26-34 hours
F. Total ..... 128 hours

MILITARY SCIENCE

The Department of Military Science offers leadership courses with two-, three-, and four-year programs of instruction leading to a commission as an officer in the United States Army. The MSL 1000- and 2000-level courses offer introductory leadership instruction to all students without 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. A limited number of military scholarships are available each year which provide financial assistance, full tuition, as well as financial assistance for book fees and full room and board. Upon successful completion of the required program of study, students are commissioned as Second Lieutenants in the Army, Army Reserve, or Army National Guard.

For more information on MSL courses, contact the Department of Military Science.

MODERN LANGUAGES

General Information

The Modern Languages program offers a major and minor in Spanish and provides courses in French for students interested in it as a second language. The program equips students with the necessary foreign language skills, cultural understanding, and sensitivity to prepare them for graduate studies, employment, and to function in our increasingly global and diverse society. The program provides high quality instruction from elementary through advanced levels and offers a wide variety of courses in language, literature, film and culture, as well as study abroad experiences to accommodate students' needs. The program strives to ensure that FSC students gain a working knowledge of a second language, which is a vital and practical skill for many careers in business, education, social services, health care, and the government.

Spanish Minor Requirements

A minor in Spanish requires at least 18 hours of courses counting towards the major.

Spanish Major Requirements

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 38 hours

SPA 1101	First Semester Spanish
SPA 1102	Second Semester Spanish
SPA 2203	Second Year Spanish
SPA 4999	Senior Capstone Project

At least one Composition and Conversation course:

SPA 2205	Composition and Conversation I
SPA 2207	Composition and Conversation II

One Culture and Civilization course:

SPA/LAS 3308	Topics in Hispanic Culture and Civilization

One Literature course:

SPA 3320	Introduction to Literature in Spanish
SPA 3323	Survey of Spanish Literature
SPA 3334	Survey of Spanish-American Literature
SPA 3335	Latin American Film and Fiction
SPA 4408	Special Topics in Hispanic Literature

12 additional hours of Spanish electives chosen from the following:

SPA 3340	Cinema for Spanish Conversation
SPA 3345	Spanish for Business
SPA 4960/4961	Internship

C. Bachelor of Arts Degree Requirements ..... 20 hours
D. Electives ..... 30 hours
E. Total ..... 128 hours

MUSIC

General Information

The Department of Music offers courses of instruction leading to the Bachelor of Music degree, Bachelor of Music Education degree, and Bachelor of Arts degree. A program in Music Management, which the department offers in conjunction with the School of Business and Economics, leads to a Bachelor of Science degree.

Admission Requirements

Upon application to and acceptance by the Florida Southern College Office of Admissions, a student may be accepted into the music major program only through an audition in his or her applied music area. Auditions are offered throughout the school year on an appointment basis. Applicants should contact the department office for procedures which apply to them. All programs of study in music are structured in four-year formats; therefore, students intending to major in any music area should consult the department concerning appropriate courses for the first college semester. Those wishing to pursue a concentration in composition must present a portfolio of compositions by the beginning of the sophomore year for consideration of acceptance into that degree program.

Progress Requirements

All music majors with scholarships must be enrolled in a major ensemble in their major applied area throughout their program of study (music education majors and music management majors until the internship semester) and must have a "C" or 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. Prior to two semesters before a student's scheduled graduation, the department will require a control examination, jury, or other procedure to determine the advisability of continuing the major in music. Although it may be required at any time, such examination or procedure will typically be instituted near the end of the freshman, sophomore, or junior year.

Minor in Music

The Minor in Music provides students majoring in other disciplines with the opportunity to learn the fundamental principles of music. Courses are selected from music theory, music history, ensembles, and applied lessons.

Music Minor Requirements

Music Theory:

MUS 1171	Theory: Introductory Harmony I
MUS 1172	Theory: Introductory Harmony II
MUS 1151	Aural Skills I
MUS 1152	Aural Skills II

Music History:

MUS 3381	History of Music I
or	
MUS 3382	History of Music II

Applied – Lessons: Six hours chosen from:

MUS 1131, 1132 – 4431, 4432	Strings (violin, viola, cello, string bass)
MUS 1133, 1134 – 4433, 4434	Piano
MUS 1135, 1135 – 4435, 4436	Woodwinds (flute, clarinet, oboe, bassoon, saxophone)

MUS 1137, 1138 – 4437, 4438	Brass (trumpet, French horn, trombone, tuba)
MUS 1139, 1140 – 4439, 4440	Percussion
MUS 1143, 1144 – 4443,4444	Voice
MUS 1147, 1148 – 4447, 4448	Classical Guitar

Ensembles: Six hours chosen from:

MUS 1101, 1102 – 4401, 4402	Chorale
MUS 1111, 1112 – 4411, 4412	Symphony Band
MUS 1123, 1124 – 4423, 4423	Orchestra

Total hours in the minor 24

Bachelor of Music in Applied Music

The Bachelor of Music in Applied Music enables a student to enter a professional career in music performance, teach applied music privately, and/or enter graduate school for further study. Through comprehensive studies in their applied music areas, students develop and apply advanced skills on their primary instrument or voice. With studies in theory, music history, and piano proficiency, students explore the structure of music and the historical context of musical genres. In chamber and large-scale ensemble experiences, students learn to collaborate with one another, musical coaches, and/or conductors in the analysis, preparation and performance of significant works of music.

Bachelor of Music in Applied Music – Major Requirements

A. General Education Requirements ..... 40 hours

B. Major Requirements ..... 74-84 hours

Music Theory:

MUS 1171	Theory: Introductory Harmony I
MUS 1172	Theory: Introductory Harmony II
MUS 2271	Theory: Advanced Harmony I
MUS 2272	Theory: Advanced Harmony II
MUS 1151	Aural Skills I
MUS 1152	Aural Skills II
MUS 2251	Aural Skills III
MUS 2252	Aural Skills IV
MUS 3371	Theory: Forms and Analysis

Music History:

MUS 3381	History of Music I
MUS 3382	History of Music II

Conducting:

MUS 3386	Fundamentals of Conducting I

Six hours chosen from one of the tracks below:

Vocal Track		**Instrumental Track**	
MUS 3377	Vocal Pedagogy	MUS 3372	Theory: Counterpoint
MUS 3383	Vocal Literature	***or***	
MUS 1184	English Diction	MUS 4471	Orchestration
MUS 1185	German Diction		
MUS 1186	Italian Diction	Four additional hours of Music electives	
MUS 1187	French Diction		

Applied – Piano proficiency:

MUS 133C – 234C	Keyboard Musicianship I-IV (non-piano majors)

Applied – Lessons: 16-22 hours chosen from:

MUS 1131 – 4432	Strings (violin, viola, cello, string bass)
MUS 1133 – 4434	Piano

MUS 1135 – 4436 Woodwinds (flute, clarinet, oboe, bassoon, saxophone)
MUS 1137 – 4438 Brass (trumpet, French horn, trombone, tuba)
MUS 1139 – 4440 Percussion
MUS 1143 – 4444 Voice
MUS 1147 – 4448 Classical Guitar

Applied – Recitals
MUS 3390 Junior Recital
MUS 4490 Senior Recital

Performance Classes: Four hours chosen from:
MUS 131P – 432P Strings (violin, viola, cello, string bass)
MUS 133P – 434P Piano
MUS 135P – 436P Woodwinds (flute, clarinet, oboe, bassoon, saxophone)
MUS 137P – 438P Brass (trumpet, French horn, trombone, tuba)
MUS 139P – 440P Percussion
MUS 143P – 444P Voice
MUS 147P – 448P Classical Guitar

Five hours chosen from:
MUS 1101 – 4402 Chorale
MUS 1111 – 4412 Symphony Band
MUS 1121 – 4422 Orchestra

Three elective ensemble hours chosen from:
MUS 1107 – 4408 Opera Theatre
MUS 1113 – 4414 Jazz Ensemble
MUS 1117 – 4418 Wind Ensemble
MUS 1119 – 4420 Piano Ensemble (two hours required for piano majors)
MUS 1123 – 4424 Chamber Ensemble (variable selections)

Language Requirements:
Eight hours to be fulfilled through the Modern Language Department's offerings (German, Italian or French preferred.)

C. Electives ..... 4-14 hours
D. Total ..... 128 hours

Bachelor of Music Education

Approved by the Florida State Department of Education to satisfy the educational requirements for the baccalaureate degree and initial teacher certification in Florida, the Bachelor of Music Education degree prepares a student to enter a professional teaching career in the K-12 setting, vocal and instrumental. Through a rigorous and comprehensive music education curriculum that includes courses in conducting, pedagogy, and technology, extensive field studies as well as professional education courses, students learn to structure and apply music for meaningful and effective class and ensemble instruction. Students must earn a grade of at least C in all music education and professional education courses.

Bachelor of Music Education – Major Requirements

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 103-109 hours
***(105-111 Voice)**

Music Theory:
MUS 1171 Theory: Introductory Harmony I
MUS 1172 Theory: Introductory Harmony II
MUS 2271 Theory: Advanced Harmony I

MUS 2272 Theory: Advanced Harmony II
MUS 1151 Aural Skills I
MUS 1152 Aural Skills II
MUS 2251 Aural Skills III
MUS 2252 Aural Skills IV
MUS 3371 Theory: Forms and Analysis

Music History:
MUS 3381 History of Music I
MUS 3382 History of Music II

Conducting:
MUS 3386 Fundamentals of Conducting I
MUS 3387 Fundamentals of Conducting II

Music Education:
MUS 2275 Strings Pedagogy
MUS 2276 Woodwind Pedagogy
MUS 3375 Brass Pedagogy
MUS 3376 Percussion Pedagogy
MUS 3377 Vocal Pedagogy
MUS 4476 Elementary Methods and Materials
MUS 4477 Secondary Methods and Materials

Applied – Piano proficiency:
MUS 133C – 234C Keyboard Musicianship I-IV (non-piano majors)

Applied – Lessons: 16-22 hours chosen from:
MUS 1131 – 4432 Strings (violin, viola, cello, string bass)
MUS 1133 – 4434 Piano
MUS 1135 – 4436 Woodwinds (flute, clarinet, oboe, bassoon, saxophone)
MUS 1137 – 4438 Brass (trumpet, French horn, trombone, tuba)
MUS 1139 – 4440 Percussion
MUS 1143 – 4444 Voice
MUS 1147 – 4448 Classical Guitar

Applied – Recitals
MUS 4490 Senior Recital

Five hours chosen from:
MUS 1101 – 4402 Chorale
MUS 1111 – 4412 Symphony Band
MUS 1121 – 4422 Orchestra

Three elective ensemble hours chosen from:
MUS 1107 – 4408 Opera Theatre
MUS 1113 – 4414 Jazz Ensemble
MUS 1117 – 4418 Wind Ensemble
MUS 1119 – 4420 Piano Ensemble (two hours required for piano majors)
MUS 1123 – 4424 Chamber Ensemble (variable selections)

Professional education:
EDU 1107 Foundations of Education I
EDU 2203 Foundations of Education II
EDU 2210 Foundations in Special Education
EDU 2235 Technology Infused Teaching, Learning, and Assessment
EDU 3279 Foundations of ESOL I
EDU 3333 Foundations of Education III

EDU 4457 Reading and Writing in the Content Areas in the Secondary School
EDU 4889 Student Teacher Intern Seminar
EDU 4990 Senior Internship
*Other requirements for voice concentration majors only:
*MUS 1185 German Diction for Applied Voice
*MUS 1186 Italian Diction for Applied Voice

C. Electives ..... 0 hours
D. Total ..... 143-149 hours
***(145-151 Voice)**

Bachelor of Arts in Music

The Bachelor of Arts in Music provides a student with a liberal arts education with an emphasis in applied music, enabling the student to teach applied music privately and/or to enter graduate school for more specialized studies. Through study in an applied music area, students develop and apply skills in their primary instrument or voice. Studies in theory, music history, and piano proficiency enable students to explore and express the structure of music and the historical context of musical genres. In chamber and large-scale ensemble experiences, students learn to collaborate with one another, musical coaches, and/or conductors in the analysis, preparation and performance of significant works of music. Students in this degree program must satisfy the B.A. requirements of the General Education curriculum.

Music (B.A.) Major Requirements

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 55 hours

Music Theory:
MUS 1171 Theory: Introductory Harmony I
MUS 1172 Theory: Introductory Harmony II
MUS 2271 Theory: Advanced Harmony I
MUS 2272 Theory: Advanced Harmony II
MUS 1151 Aural Skills I
MUS 1152 Aural Skills II
MUS 2251 Aural Skills III
MUS 2252 Aural Skills IV
MUS 3371 Theory: Forms and Analysis

Music History:
MUS 3381 History of Music I
MUS 3382 History of Music II

Conducting:
MUS 3386 Fundamentals of Conducting I

Applied – Piano proficiency:
MUS 133C – 234C Keyboard Musicianship I-IV (non-piano majors)

Applied – Lessons: 16-22 hours chosen from:
MUS 1131 – 4432 Strings (violin, viola, cello, string bass)
MUS 1133 – 4434 Piano
MUS 1135 – 4436 Woodwinds (flute, clarinet, oboe, bassoon, saxophone)
MUS 1137 – 4438 Brass (trumpet, French horn, trombone, tuba)
MUS 1139 – 4440 Percussion
MUS 1143 – 4444 Voice
MUS 1147 – 4448 Classical Guitar

Applied – Recitals
MUS 4490 Senior Recital
Five hours chosen from:
MUS 1101 – 4402 Chorale
MUS 1111 – 4412 Symphony Band
MUS 1121 – 4422 Orchestra
Three elective ensemble hours chosen from:
MUS 1107 – 4408 Opera Theatre
MUS 1113 – 4414 Jazz Ensemble
MUS 1117 – 4418 Wind Ensemble
MUS 1119 – 4420 Piano Ensemble (two hours required for piano majors)
MUS 1123 – 4424 Chamber Ensemble (variable selections)

C. Bachelor of Arts Degree Requirements ..... 20 hours
D. Electives ..... 13 hours
E. Total ..... 128 hours

Bachelor of Science in Music Management

The Bachelor of Science in Music Management is an interdepartmental degree program that provides a student with a carefully selected combination of music, economics, and business courses that enable the student to enter a career in music business: music retail, music marketing, artist management, hall management, music publishing, record production (non-technical), and similar areas. Through studies in applied music, music theory, music history, and ensemble, students gain insight about the challenges and demands of music study and performance. Studies in business and economics provide students with a foundation in business administration that serves to prepare them for the pursuit of a professional music business career. The final semester of study will culminate in a music management internship. Students in this degree program must satisfy the B.S. requirements of the General Education curriculum.

Music Management (B.S.) Major Requirements

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 76-78 hours
Music Theory:
MUS 1171 Theory: Introductory Harmony I
MUS 1172 Theory: Introductory Harmony II
MUS 1151 Aural Skills I
MUS 1152 Aural Skills II
Music History:
MUS 3381 History of Music I
MUS 3382 History of Music II
Applied – Piano proficiency:
MUS 133C – 234C Keyboard Musicianship I-IV (non-piano majors)
Applied – Lessons: 16-22 hours chosen from:
MUS 1131 – 4432 Strings (violin, viola, cello, string bass)
MUS 1133 – 4434 Piano
MUS 1135 – 4436 Woodwinds (flute, clarinet, oboe, bassoon, saxophone)
MUS 1137 – 4438 Brass (trumpet, French horn, trombone, tuba)
MUS 1139 – 4440 Percussion
MUS 1143 – 4444 Voice
MUS 1147 – 4448 Classical Guitar

Five hours chosen from:

MUS 1101 – 4402	Chorale
MUS 1111 – 4412	Symphony Band
MUS 1121 – 4422	Orchestra

Two elective ensemble hours chosen from:

MUS 1107 – 4408	Opera Theatre
MUS 1113 – 4414	Jazz Ensemble
MUS 1117 – 4418	Wind Ensemble
MUS 1119 – 4420	Piano Ensemble (two hours required for piano majors)
MUS 1123 – 4424	Chamber Ensemble (variable selections)

Business and Music Management:

ACC 2111	Foundations of Financial Accounting
ACC 2112	Foundations of Managerial Accounting
BUS 2217	Principles of Management
BUS 3160	Marketing Principles
BUS 3311	Legal Environment of Business
ECO 2205	Principles of Microeconomics
ECO 2207	Principles of Macroeconomics
MUS 2253	Introduction to Music Business
MUS 4455	Music Product and Retailing
MUS 4459	Music Management
MUS 4462	Music Management Internship

C. Bachelor of Science Degree Requirements ..... 12 hours
D. Electives ..... 0 hours
E. Total ..... 128-130 hours

NURSING

Accreditation:

The Bachelor's of Science in Nursing (BSN) degree is accredited by the Commission on Collegiate Nursing Education, One Dupont Circle, NW, Suite 530, Washington, DC 20036-1120. The Pre-licensure nursing program is also approved by the Florida State Board of Nursing.

General Information

Florida Southern College offers three separate programs in Nursing. They are: 1) Generic BSN (Pre-licensure), 2) RN-BSN and 3) MSN (Nurse Practitioner, Clinical Nurse Specialist and Nurse Educator Tracks). These programs are approved by the Florida State Board of Nursing (FBON) and accredited by the Commission on Collegiate Nursing Education (CCNE). The Florida Southern College's Generic BSN program is the first of its kind in Polk County. With more than a 30-year history of the RN-BSN baccalaureate completion program at Florida Southern College and CCNE accreditation, the new Generic BSN Program was added to the existing accreditation. Students who graduate from the Generic BSN Program are prepared to sit for the Nursing Board Exam (NCLEX-RN) and obtain licensure as a Registered Nurse (RN). Students are engaged in didactic material that infuses and integrates information that will guide their future nursing practice. Engaged Learning and Service Learning are parts of the program of study. Additionally, students must actively participate in Nursing Skills Laboratory and conduct guided clinical practice in hospitals, nursing homes, and other health care settings in the community to meet the standards for Nursing Practice for the Professional Registered Nurse. The School of Nursing is equipped with "State of the Art"

high fidelity patient simulation and laboratory equipment that prepares the student to perform the skills necessary in their future practice. For information on the RN-BSN program, see page 239 of this Catalog. For information on the MSN programs, see page 267.

Special Requirements:

• All accepted nursing students are required to participate in clinical education experiences at FSC and off-site locations. Each nursing student is responsible for obtaining reliable transportation to the clinical sites. Students may be assigned clinical rotations in the evening or weekend hours.

• Each nursing student is required to successfully complete a ten-panel drug screen and criminal background screening inquiry (including finger printing for Pre-licensure students) prior to enrolling in any professional nursing course. Any student may be requested to repeat the urine drug screen periodically while enrolled in the nursing program. The drug screen may be repeated at random, for cause or as required by any clinical site. The cost of background and drug screenings is the responsibility of the student.

• Each nursing student is required to provide proof of immunization prior to entering any clinical site. The following are required: (a) Mantoux tuberculin test,(b) Measles/Mumps/Rubella (MMR) vaccine or proof of immunity (c) Hepatitis B vaccination or proof of immunity, (d) proof of Hepatitis C immunity, (e) Varicella vaccination or proof of immunity, (f) Pertussis (Tdap booster within past 10 years), (g) Tetanus booster every 10 years. The student is responsible for all related costs for immunization. No student will be allowed to enter clinical experiences until all immunizations or proof of immunity (titers) has been submitted to the nursing office.

• A blanket student nursing liability insurance policy will cover all nursing students for the time he or she is providing patient care as part of a supervised clinical education experience. The student will be billed a small annual fee, typically under $20.

Estimated Nursing Fees (all accepted students)

FDLE Background Check $24.00
Drug screen 10-panel $40/00
Immunizations (varicella, Tdap, PPD, Ep C titer $315.00

Note: The student is responsible for obtaining all necessary immunizations. Cost will vary by individual provider.

Pre-licensure students only

Entrance exam - Test of Essential Academic Skills $25.00
Uniforms (2) and shoes $240.00
Nursing skills kit (stethoscope, scissors, BP cuff, etc $125.00
Content mastery modules (junior & senior years only ..... $180.00 per semester
Electronic portfolio (junior & senior years only ..... $50.00 per year

Pre-licensure Program Admission Requirements

Pre-professional Admission

- Composite score of 1150 SAT with a minimum math score of 500, or a composite score of 24 ACT with a minimum math score of 22
- High school weighted GPA 3.2
- Transfer students: college weighted GPA 3.2

Professional Program Admission

Admission into the professional phase of the Nursing program is competitive and not automatic.

One cohort of 28 students is accepted once a year and begins professional nursing classes each fall semester. The number admitted is limited by the Florida State Board of Nursing and is subject to change in the future. A completed application to the professional phase of the Nursing program must be submitted to the Undergraduate Program Director by March 1. Only complete applications will be considered. The following minimum criteria are established to promote success:

- Overall college GPA target of 3.2 or higher. Students may be admitted with a lower overall GPA on a provisional status.
- Cumulative GPA target of 3.2 or higher in biology, chemistry, and math courses. Students may be admitted with a lower cumulative GPA on a provisional status.
- A grade of "C" or higher in all courses required for the major
- Pass a standardized nurse entrance test with a minimum score. This exam must be taken prior to the application deadline of March 1 of the sophomore year.
- Current certification by the American Heart Association in Basic Life Support for Health Care Providers with A.E.D. Current certification must be maintained though the end of the program of study.

Those applicants who, in the judgment of the nursing faculty, present the strongest academic record and show the most promise of success in the nursing major will be accepted for entry into the nursing program starting in the junior year. The nursing faculty evaluates each applicant thoroughly, including academic record, service activities, and completion of other required elements (as stated above).

Progress Requirements

Students enrolled in the nursing program for the junior and senior years must:

- maintain an overall GPA of at least 2.75
- earn a grade of "C" or higher in all coursework required for the nursing major
- satisfactorily complete all required clinical experiences
- maintain current American Heart Association certification in Basic Life Support for Health Care Providers with A.E.D.
- be able to obtain transportation to clinical experiences
- pass a standardized NCLEX-RN preparation exit exam with a minimum score as an additional graduation requirement.

Probation. A student will be placed on probation in the semester following non-compliance of the required academic or professional conduct standards. If still not compliant at the end of the probation semester, the student may be suspended from the program. Once placed on probation, the student must be compliant for two consecutive semesters following the initiation of the probation to return to good standing in the program. (See the Nursing Student Handbook for specific policies.)

Nursing (Generic B.S.N.) Major Requirements

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 90 hours

NUR 3106	Basics of Health Assessment
NUR 3107	Applied Pharmacology
NUR 3108	Applied Human Nutrition
NUR 3203	Maternal/Child Nursing Care
NUR 3205	Foundations of Nursing
NUR 3305	Adult Health Nursing Care I
NUR 4305	Nurse Care of Older Adults

NUR 4306	Nursing Theory and Research
NUR 4403	Community/Mental Health Nursing
NUR 4405	Adult Health Nursing Care II
NUR 4990	Nursing Leadership and Transition

Prerequisites (prior to junior year):

ATP/HSC 1234	Medical Terminology
CHE 1011	Chemical Foundations of the Biological Sciences I
CHE 1012	Chemical Foundations of the Biological Sciences II
BIO 1500	Biological Essentials
BIO 2209	Human Anatomy
BIO 2210	Human Physiology
BIO 2280	Applied Microbiology
MAT 2022	Elementary Statistics
PSY 2209	Developmental Psychology

C. Bachelor of Science Degree Requirements ..... 12 hours
D. Electives ..... 0 hours
E. Total ..... 142 hours

PHILOSOPHY

General Information

Students who pursue the B.A. in Philosophy will deal with fundamental questions about the nature of reality, knowledge, and value: Is there a God? Is the soul something different from the body? Do human beings have free will? Are there objective standards of morality? What are the grounds and limits of human knowledge? Philosophy addresses these kinds of questions using critical reasoning methods that develop students' problem-solving skills. Philosophical reasoning skills are portable: you can adapt them to various kinds of practical and theoretical problems. Philosophy is especially useful as a major or minor for students considering graduate study or career fields requiring abstract reasoning and creative problem solving abilities.

Special Programs

Academically exceptional students majoring in Philosophy may pursue Honors in the Major. Students must maintain a minimum GPA of 3.66 in the major and a cumulative GPA of 3.5. At least half of their total coursework must have been completed at FSC. Candidates must apply for acceptance into Honors in the Major no later than the third semester prior to graduation, and if accepted, begin the Honors course sequence, PHI 4953 and 4954: Honors in Philosophy. Working under a project director in these courses, students will prepare a major paper to be presented to their thesis committee during the final semester. Please see the Religion and Philosophy Department Chair by the first semester of the junior year for further information.

Philosophy Minor Requirements

20 hours selected from PHI courses applicable to the major.

Philosophy Major Requirements

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 38 hours

PHI 2204	Ethics
PHI 2208	Logic

PHI 2209	Great Philosophers I
PHI/REL 2219	World Religions and Philosophies
PHI 3309	Great Philosophers II
PHI 4999	Philosophy Capstone Seminar

One of the following courses:

PHI/POS 4429	Great Political Thinkers
PHI 4459	Knowledge, Truth, and Reality

Twelve additional hours selected from the following:

PHI 2224	Business Ethics
PHI 3359	Aesthetics
PHI/REL 3365	Theological and Philosophical Themes in Contemporary Literature
PHI/REL 3388	Fundamental Questions in Theology and Philosophy

C. Bachelor of Arts Degree Requirements ..... 20 hours
D. Electives ..... 30 hours
E. Total ..... 128 hours

PHYSICAL EDUCATION

General Information

The Physical Education Teacher Certification program offers the B.S. degree. A minor in Physical Education is available for students majoring in other disciplines.

The Physical Education Teacher Certification program prepares students for vocations in a broad variety of occupations or for further study toward advanced degrees. The program has a strong commitment to the integration of classroom work and clinical experiences. Physical Education graduates will be able to understand content, concepts and a variety of appropriate instructional strategies related to the development of a physically educated person. They will be able to identify professional literature, research, professional organizations and activities that promote professional development. Students will be able to successfully complete their clinical and internship responsibilities with a satisfactory or strong recommendation from directing teachers.

Special Requirements

All programs require students to be able to obtain transportation to clinical and internship experience after their freshman year.

Physical Education majors must be fingerprinted in Florida before they will be allowed to attend clinicals in the public schools.

Admission Requirements

Education majors must meet certain expectations in order to be admitted to the Education Department. (Refer to Education Department admissions requirements.)

Progress Requirements

Physical Education Teacher Certification and Sport Management majors must maintain a 2.5 GPA in order to be eligible for internship or field experience.

Teacher Certification Majors must:

1. apply for admission to the Education Department prior to the junior year;
2. receive a “C” or better in all Education courses;
3. take the General Knowledge test after completing 45 hours and pass it before the completion of 62 semester hours;

4. submit an acceptable professional teaching portfolio to their advisor prior to internship;
5. pass the Florida Teachers Certification Exam prior to graduation.

Physical Education Minor Requirements

HMP 3735	Sport Psychology
PED 2380	Teaching Team and Individual Sports
PED/HMP 2575	Foundations
PED/HMP 2585	Care and Prevention of Injuries
PED 3314	Principles of Effective Coaching
PED/HMP 3560	Functional Human Movement
or	
PED/HMP 4510	Fitness and Prescription

Two courses selected from:

PED 3015	Coaching Basketball
PED 3016	Coaching Baseball
PED 3017	Coaching Football
PED 3018	Coaching Soccer
PED 3019	Coaching Softball
PED 3020	Coaching Volleyball

Total hours in the minor 18

Note: The physical education minor is a coaching endorsement.

Physical Education Major: Teacher Certification Requirements

A. General Education Requirements ..... 40 hours

B. Major Requirements ..... 82 hours

BIO 2209	Human Anatomy
BIO 2210	Human Physiology
MAT 2022	Elementary Statistics
PED 2390	Sophomore Clinical
PED 2380	Teaching Team and Individual Sports
PED 2328	Games and Rythmic Activities
PED/HMP 2575	Foundations
PED/HMP 2585	Care and Prevention of Injuries
PED 3314	Principles of Effective Coaching
PED 3355	Adaptive Physical Education
PED 3365	K-12 Instructional Methods
PED/HMP 3520	Motor Development
PED/HMP 3560	Functional Human Movement
PED/HMP/BIO 3575	Exercise Physiology
PED 4305	Organization and Administration of Sport
PED/HMP 4508	Measurement and Epidemiology
PED/HMP/SPM 4510	Fitness and Prescription

Education/State Requirements - 30 hours (Only courses with grades of "C" or better will count toward the major.)

EDU 1107	Foundations of Education I
EDU 2203	Foundations of Education II
EDU 2235	Technology Infused Teaching, Learning, and Assessment
EDU 3279	Foundations of ESOL I
EDU 4889	Student Teacher/Intern Seminar

EDU 4990	Senior Internship
EDU 4457	Reading in the Content Areas
EDU 3333	Foundations of Education III

C. Bachelor of Science Degree Requirements ..... 12 hours
D. Electives ..... 0 hours
E. Total ..... 134 hours

PHYSICS

See Chemistry

POLITICAL SCIENCE

General Information

The Department of Political Science offers the B.A. and B.S. degree in Political Science. Courses focus on American and International studies. Students are encouraged to take a variety of courses in both areas and not become too specialized at the undergraduate level. The Department offers Honors in the Major and Internship opportunities for those who qualify.

Progress Requirements

Students must have at least a 2.5 GPA and 18 hours of political science courses to register for POS 4960 or POS 4961 (Internship).

Political Science Minor Requirements

A minor in Political Science requires 18 hours of coursework in Political Science.

Political Science Major Requirements

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 36 hours

POS 1125	The American Political System
POS 4999	Finding Out: The Political Science Research Process
MAT 2022	Elementary Statistics

Majors must complete an additional 24 hours of course work in Political Science, subject to the distribution requirements below:

At least one course chosen from the following:

POS 2290	Current Issues in American Politics
POS 3315	American Political Behavior: Parties, Voting, and Elections
POS 3320	American Political Institutions
POS 3339	Constitutional Law
POS 3380	Special Topics in American Politics

At least one course from the following:

POS/HIS 3175	United States Foreign Policy
POS 3323	International Politics and Organizations
POS 3327	Topics in Comparative Politics
POS 3345	Conflict Resolution: The Challenge of Terrorism, Political Violence, and Insurgency

POS/PHI 4429 Great Political Thinkers
POS 4960 Local, State, and Regional Policy

C. Bachelor of Arts Degree Requirements ..... 20 hours
or
D. Bachelor of Science Degree Requirements ..... 12 hours
E. Electives ..... 32-40 hours
F. Total ..... 128 hours

PSYCHOLOGY

General Information

Psychology offers two degrees: the Bachelor of Science in psychology and the Bachelor of Arts in psychology. A minor in psychology is also available (20 hours of PSY courses). Psychology majors have the opportunity to work in collaboration with energetic faculty in building a thorough understanding of the major areas and issues in psychology. The psychology program provides opportunities for student engagement and active learning through classroom activities, internships and student-faculty collaborative research projects. Where possible, students are supported in presenting projects at scholarly meetings and venues. The program encourages student involvement in discipline-related campus and community service projects, as well as actively participating in psychology student organizations. The psychology program is based in the empirical research tradition and offers preparation for both graduate school and entry into the job market.

Special Programs

The Psychology program 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 program coordinator during the first semester of the junior year for further information. Students should register for HON 4953 and HON 4954 in their senior year.

Psychology Minor Requirements

Eighteen hours selected from PSY courses applicable to the major.

Psychology Major Requirements

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 44 hours

PSY 1106 Psychology and the Social World
PSY 1110 Psychology and the Natural World
PSY 3310 Research Design and Statistics
PSY 4960/61 Internship
or
PSY 4450 Research Practicum
PSY 4999 Capstone Seminar
One four-hour PSY elective
MAT 2022 Elementary Statistics
One course selected from social-cognitive group:
PSY 2206 Social Psychology
PSY 2209 Developmental Psychology
PSY 3314 Psychology of Personality

PSY 3315 Cognitive Psychology

One course selected from natural sciences group:

PSY 2220 Sensation and Perception
PSY 2230 Ecological Psychology
PSY 3305 Learning/Behavioral Psychology
PSY 3309 Behavioral Neuroscience

EITHER two courses selected from applied psychology group:

PSY 2210 Tests and Measurements
PSY 2214 Abnormal Psychology
PSY 3300 Clinical/Counseling Psychology
PSY 3336 Industrial/Organizational Psychology

or

One course selected from applied psychology group AND one course selected from special topics (PSY 3301)

C. Bachelor of Arts Degree Requirements ..... 20 hours

or

D. Bachelor of Science Degree Requirements ..... 12 hours
E. Electives ..... 24-32 hours
F. Total ..... 128 hours

PUBLIC RELATIONS

See Communication

RELIGION

General Information

The Religion program offers the Bachelor of Arts degree and the Bachelor of Arts Degree with a Concentration in Youth Ministry. Students who pursue the B.A. in Religion will encounter a balanced and challenging curriculum offering courses in the traditional areas of Biblical and Christian theological studies, as well as exposure to non-Christian religious traditions. Through critical engagement with Biblical, theological, and religious concepts, students will develop an understanding and appreciation for religious faith and how this faith engages and transforms culture, history, and the human experience, while at the same time comprehending its implications for both ethical conduct and self-understanding as responsible citizens of the global community. The curriculum is driven by student focused learning, instructional technology and student guided discussions, seminars and research.

Concentration in Youth Ministry

Students who pursue the degree with the Concentration in Youth Ministry will build on the solid foundation provided by the above curriculum by critically applying it in the youth ministry setting while also developing an understanding of teaching and learning theories for youth ministry and its leadership and administration. This concentration allows students to advance their understandings of youth ministry through practical applications culminating in an internship.

Special Programs

A cademically exceptional students majoring in religion have the option of pursuing Honors in the Major. Students must maintain a minimum GPA of 3.66 in religion and a cumulative GPA of 3.5. At least half of their total coursework must have been completed at FSC, as well. Candidates must apply for acceptance into Honors in the Major no later than the third semester prior to graduation, and if accepted, begin the Honors course sequence, REL 4953 and 4954: Honors in Religion. Working under a project director in these courses, students will prepare a major paper to be presented to their Honors thesis committee during their final semester at FSC. Please see the department chair by the first semester of the junior year for further information.

Religion Minor Requirements

20 hours selected from REL courses applicable to the major. One four-hour course must be at the 3000-4000 level.

Religion Major Requirements

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 38 hours

REL 2215	The Old Testament: The Literature, the History, the Religious Ideas
REL 2216	The New Testament: Its History, Literature, and Theology
REL 2218	Basic Christian Beliefs
REL/PHI 2219	World Religions and Philosophies
REL 4999	Capstone Seminar in Religion

One course selected from each of the following three groups:

Group 1

REL 3345	The Wisdom Tradition in Ancient Israel
REL 4435	Prophetic Thought in Ancient Israel

Group 2

REL 3366	Johanine Literature: Gospel, Letters and Apocalypse
REL 4416	Life and Letters of Paul
REL 4446	Life and Teachings of Jesus

Group 3

REL 4428	Current Theological Thought
REL 4448	The Doctrine of God

12 additional hours in REL courses selected from the following:

REL 2225	The Apocrypha
REL 2228	Jesus in Film
REL/WST 2256	Gender, Interpretation and the Biblical Tradition
REL 3328	History of Christian Thought
REL 3358	Christianity and the Arts
REL/PHI 3365	Theological and Philosophical Themes in Contemporary Literature
REL/BIO 3378	Dialogues in Science and Religion
REL/PHI 3388	Fundamental Questions in Theology and Philosophy

C. Bachelor of Arts Degree Requirements ..... 20 hours
D. Electives ..... 30 hours
E. Total ..... 128 hours

Youth Ministry Concentration

Religion: Youth Ministry Major Requirements

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 42 hours

REL 2215	The Old Testament: The Literature, the History, the Religious Ideas
REL 2216	The New Testament: Its History, Literature, and Theology
REL 2218	Basic Christian Beliefs
REL/PHI 2219	World Religions and Philosophies
REL 4999	Capstone Seminar in Religion
RYM 2210	Teaching and Learning Theories for Youth Ministry
RYM 3310	Leadership and Administration for Youth Ministry
RYM 4410	Bible and Theology in the Youth Ministry Setting
RYM 4960	Internship
or	
RYM 4961	Internship

One course selected from each of the following three groups:

Group 1	
REL 3345	The Wisdom Tradition in Ancient Israel
REL 4435	Prophetic Thought in Ancient Israel
Group 2	
REL 3366	Johanine Literature: Gospel, Letters and Apocalypse
REL 4416	Life and Letters of Paul
REL 4446	Life and Teachings of Jesus
Group 3	
REL 4428	Current Theological Thought
REL 4448	The Doctrine of God

C. Bachelor of Arts Degree Requirements ..... 20 hours
D. Electives ..... 26 hours
E. Total ..... 128 hours

SELF-DESIGNED MAJOR

To serve the expectations and needs of academically qualified students, Florida Southern College has implemented "Venture into the Adventure" – a major designed by the student to meet his or her particular needs. This major is for academically qualified students; therefore, the student must hold sophomore standing, have taken some courses in the areas of interest, and have maintained a minimum cumulative GPA of at least 3.0.

Students interested in the self-designed major should contact Dr. Bruce Darby, Interdisciplinary Programs Coordinator. The student will generate the idea for the major after discussion with the Interdisciplinary Programs Coordinator and faculty members in the relevant areas of interest. The student will invite faculty members to serve as an advisory committee to assist in framing the degree proposal and advising the student towards degree completion.

The proposed self-designed major will build upon the existing strengths of the Florida Southern College faulty and program. Each self-designed major must be built upon the requisite number of lower- and upper-division courses.

A successful proposal will contain the following items:

- Goals for the degree
- Required courses (30 semester hours minimum)
- Student learning outcomes and assessments
- A significant focus on interdisciplinary inquiry and critical thinking
- A senior research (or comparable creative) component to serve as a capstone experience

Once the proposal has been approved by the student's committee, it will be sent to the Interdisciplinary Programs Coordinator, who will post it for review and comment by the appropriate deans, division chairs, and interested faculty. The appropriate dean (or deans) will make the final decision on the quality of the self-designed major and the elements of the plan in consultation with the Interdisciplinary Programs Coordinator and will either approve or not approve the proposal. If approved, the appropriate dean (or deans) will notify all parties and file the degree plan with the Registrar. Degree audits will be based on the plan, and transcripts of students who have completed the self-designed major will duly show the program of study.

SOCIAL SCIENCES MAJOR

General Information

The Social Sciences major provides students with a broad-based education in the social sciences. The major, when taken in conjunction with the secondary education requirements as listed under Education in this Catalog, prepares students for secondary education certification as regulated by the Florida State Department of Education. The major is designed to provide students a broad range of required social sciences courses, from psychology to history, which, combined with required education courses, provide students with the foundational knowledge to become effective educators at the secondary level. Students interested in this major should contact the Social Sciences Division Chair.

Social Sciences Major Requirements

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 44 hours

ECO 2207	Principles of Macroeconomics
GEO 3320	Human Geography
or	
GEO 3340	World/Regional Geography
HIS 1115	The West and the World to the Early Modern Era
HIS 1125	The West and the World since the Early Modern Era
HIS 2215	The American Experience through the Civil War
HIS 2225	The American Experience since the Civil War
HIS 3355	History of Florida
HIS 3275	History of East Asia
or	
HIS 3365	History of Modern Latin America
POS 1125	The American Political System
POS 3323	International Politics and Organizations
or	
POS 3327	Topics in Comparative Politics
PSY 1106	Psychology and the Social World
or	
SOC 1100	Introduction to Sociology

C. Bachelor of Arts Degree Requirements ..... 20 hours
or
D. Bachelor of Science Degree Requirements ..... 12 hours
E. Electives ..... 24-32 hours
F. Total ..... 128 hours

SOCIOLOGY

General Information

Sociology offers two degrees: the Bachelor of Science in sociology and the Bachelor of Arts in sociology; a minor requires 20 hours in sociology. Sociology majors gain skills in analytical and critical thinking in understanding human behavior at the individual, group and societal levels, as well as competency in addressing cultural and social issues and solving social problems. The sociology experience focuses on engaged, active, and service learning in diverse applications both in and out of the classroom, offering students opportunities to become involved in community and campus projects and programs; research projects; the use of instructional technology including data management and data analysis; group projects, discussions and presentations; and internships. Academic faculty members are supported by talented instructors from the community, who are currently employed in a variety of sociology-related careers.

Because the sociology program is based in the broad, liberal arts tradition, students have a wide variety of career choices and gain academic preparation for a number of advanced degrees. Advising is designed to reflect student interests and individual career paths. A diversity of internships is available in both the public and private sectors, including administration/management, education, social work/counseling, non-profit agencies, and criminal justice. All sociology majors are required to complete the Major Field Test during their senior year.

Sociology Minor Requirements

20 hours of sociology courses.

Sociology Major Requirements

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 40 hours

MAT 2022	Elementary Statistics
SOC 1100	Introduction to Sociology
SOC 2216	Social Problems
SOC 4406	Sociological Theory
SOC/CRM 4420	Methods of Social Research

20 hours selected from the following courses:

SOC/PSY 2206	Social Psychology
SOC/ENV 2214	Disasters, Civilizations, and the Environment
SOC/WST 2220	Marriage and Family
SOC 2240	Clinical Sociology
SOC 3300	Selected Topics in Sociology
SOC 3303	Sociology of Deviant Behavior
SOC 3305	Race, Culture, and Human Relations
SOC 3307	Sport, Leisure, and Society
SOC 3309	Urban Sociology
SOC 3315	Baseball and American Society

SOC 3336	Gerontology
SOC 3337	Death and Dying
SOC 4400	Selected Topics in Sociology
SOC 4960/4961	Sociology Internship

C. Bachelor of Arts Degree Requirements ..... 20 hours
or
D. Bachelor of Science Degree Requirements ..... 12 hours
E. Electives ..... 28-36 hours
F. Total ..... 128 hours

SPANISH

See Modern Languages

SPORT MANAGEMENT

See Business Administration

STUDIO ART

See Art

THEATRE ARTS

General Information

The Department of Theatre Arts offers a B.F.A. in Theatre Performance, a B.F.A. in Technical Theatre/Design, and a B.A. in Theatre Arts. The department provides a nurturing yet challenging environment within which students may strive to achieve their highest intellectual, artistic, and professional potential. Through a rigorous and comprehensive theatre curriculum, the department focuses on discipline-specific student needs and goals while contributing in meaningful ways to the cultural life of the college and local community through productions and community service. Highly qualified faculty artists collaborate with students in the classroom, rehearsal hall, and on stage, fostering excellence in performance, directing, design, and technical production.

The goal of Florida Southern's Theatre Arts Department is to train and prepare students for professional careers in the theatre. A B.F.A. candidate has opportunities to perform major roles on the mainstage beginning in his or her first year at the college, and B.F.A. Technical Theatre candidates have the opportunity to see their work realized on our mainstage.

We emphasize one-on-one instruction, hands-on experience, individual mentoring and a high degree of professionalism. Our programs are aimed at providing students with the knowledge and skills needed to succeed at any level of theatre, whether it is further graduate study or a career as a performer, professional designer, stage manager, or technician. Our aim is to see you succeed, and we will give you the tools you will need to do so.

Special Programs

The department presents four mainstage productions each year, including an annual musical. There are also many opportunities for additional student productions. The mainstage productions are presented in the beautiful Loca Lee Buckner Theatre, an intimate 336-seat thrust stage outfitted with three full stage hydraulic lifts and high-end lighting and sound equipment and software. Student productions are mounted in the newly renovated Frank Lloyd Wright Theatre-in-the-Round, which serves as our lab theatre and is entirely student run. Additionally, Florida Southern's Festival of Fine Arts program brings in world-class productions and concerts in the third theatre facility on campus, the 1800 seat proscenium theatre, Branscomb Auditorium.

Admission Requirements

Upon application to and acceptance by the Florida Southern College Office of Admissions, a student may be accepted into the Theatre B.F.A. program only through an audition/interview in his/her area of expertise. Auditions are offered throughout the school year on an appointment basis. The prospective student will need to prepare two monologues of a contrasting style or one monologue and a song (for B.F.A. Performance candidates) or present a portfolio (for B.F.A. Technical/Design candidates).

No Audition/Interview is necessary for admission to the B.A. program. However, it should also be noted that scholarship assistance is available for any student majoring in Theatre Arts. Scholarships are awarded based on an audition and interview by the theatre faculty. B.F.A. auditions will automatically be considered for scholarship eligibility. Theatre Studies B.A. candidates may present either audition or portfolio.

All programs of study in the theatre are structured in four-year formats; therefore, students intending to pursue the B.F.A. should consult the department concerning appropriate courses for the first college semester.

Theatre Arts Minor Requirements

A minor in Theatre Arts requires at least 18 hours in coursework counting towards the major.

Theatre Arts (B.A.) Major Requirements

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 47 hours

THE 1103	Production Practicum I – VI (six repetitions required)
THE 1213	Acting I
or	
THE 1214	Acting for the Non-Performer
THE 1220	Stage Movement
or	
THE 2220	Voice and Dialect for the Actor
THE 1413	Stagecraft and Production Practice
THE 2210	Acting II
THE 2413	Scene Design
THE 2420	Lighting Design
or	
THE 2430	Costume Design
THE 3323	Directing
or	
THE 3330	Theatre Management
THE 4513	Theatre History and Literature I

THE 4523 Theatre History and Literature II
THE 4210 Acting IV: Advanced Acting Topics
or
THE 4999 Senior Project
One of the following courses:
THE 3214 Acting III: Acting for the Camera
THE 3234 Musical Theatre Audition
THE 4234 Musical Theatre Performance

C. Bachelor of Arts Degree Requirements ..... 20 hours
D. Electives ..... 21 hours
E. Total ..... 128 hours

Theatre Arts: B.F.A. in Theatre Performance

Theatre Performance Major Requirements

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 72 hours
THE 1103 Production Practicum I – VI (six repetitions required)
THE 1213 Acting I
THE 1220 Stage Movement
THE 1240 Improvisation and Creative Expression
THE 1413 Stagecraft and Production Practice
THE 2220 Voice and Dialect for the Actor
THE 2210 Acting II
THE 2313 Script Analysis
THE 2413 Scene Design
THE 2420 Lighting Design
or
THE 2430 Costume Design
THE 3323 Directing
THE 4513 Theatre History and Literature I
THE 4523 Theatre History and Literature II
THE 4210 Acting IV: Advanced Acting Topics
THE 4999 Senior Project
One of the following courses:
THE 3214 Acting III: Acting for the Camera
THE 3234 Musical Theatre Audition
THE 4234 Musical Theatre Performance
Five hours selected from:
THE 2153 Applied Production Experience (repeatable up to five hours)
THE 3153 Applied Production Experience (repeatable up to four hours)
Four hours selected from:
MUS 1143 – 3344

C. Electives ..... 16 hours
D. Total ..... 128 hours

Theatre Arts: B.F.A. in Technical Theatre/Design

Technical Theatre/Design Major Requirements

A. General Education Requirements ..... 40 hours
B. Major Requirements ..... 72 hours

THE 1103 Production Practicum I – VI (six repetitions required)
THE 1213 Acting I
THE 1240 Improvisation and Creative Expression
THE 1413 Stagecraft and Production Practice
THE 2313 Script Analysis
THE 2413 Scene Design
THE 2420 Lighting Design
THE 2430 Costume Design
THE 3323 Directing
THE 3330 Theatre Management
THE 3410 Drafting for the Stage
THE 4513 Theatre History and Literature I
THE 4523 Theatre History and Literature II
THE 4410 Advanced Technical Topics
THE 4999 Senior Project

Five hours selected from:
THE 2153 Applied Production Experience (repeatable up to five hours)
THE 3153 Applied Production Experience (repeatable up to four hours)

Two courses (totaling eight hours) from one of the following areas:

a. Scene Design
ART 1131 Drawing I
and
One of the following three courses:
ARH 1100 Survey of Western Art and Architecture
ART 2100 Painting I
ART 3150 Watercolor

b. Lighting Design
ART 1120 Design Fundamentals
and
One of the following three courses:
ART 1140 Introduction to Digital Photography
ART 2410 Typography and Layout
ART 2570 Video Art

c. Stage Management
SPC 2250 Interpersonal Communication
and
One of the following two courses:
BUS 2217 Principles of Management
SPC 2260 Small Group Communication

d. Sound Design
MUS 1165 Great Works of Music
and
One of the following two courses:
ART 2570 Video Art
MUS 1164 History of Jazz

e. Costume Design
ART 1131 Drawing I
and
One of the following three courses:
ART 2100 Painting I
ART 2170 Figure Drawing I
ART 3150 Watercolor

C. Electives ..... 16 hours
D. Total ..... 128 hours

WOMEN'S STUDIES MINOR

See Interdisciplinary Minors

UNDERGRADUATE COURSE DESCRIPTIONS DAY PROGRAM

Course descriptions for undergraduate courses in the Day program are provided below. Courses that may be taken to fulfill General Education student learning outcomes (SLOs) are indicated with the following abbreviations:

Meaning and Value: MV
Social World: SW
- Global (Glb)
- Awareness (Aw)
- Analysis (An)
- Application (Ap)

Natural World: NW
Fine Arts Appreciation: FA
- Interpretation (In)
- Expression (Ex)

Systematic and Creative Thinking – Qualitative: Ql
Systematic and Creative Thinking – Quantitative: Qn
Effective Communication (EC)
- Written (A)
- Oral (B)
- Written/Oral (C)

Personal Wellness: Well

ACCOUNTING – ACC

ACC 2111 FOUNDATIONS OF FINANCIAL ACCOUNTING
Four hours. To understand accounting for corporations.
Gen Ed: Qn

ACC 2112 FOUNDATIONS OF MANAGERIAL ACCOUNTING
Four hours. Prerequisite: ACC 2111. Managerial accounting and analysis.
Gen Ed: Qn

ACC 3111 FINANCIAL ACCOUNTING I
Four hours. Prerequisite: ACC 2112. A detailed study in the conceptual framework of accounting, the development of generally accepted accounting principles, the preparation of financial statements, the determination of income, and the procedures related to accounting for assets and liabilities.

ACC 3112 FINANCIAL ACCOUNTING II
Four hours. Prerequisite: ACC 3111. Required in the Accounting major. A detailed study of the procedures related to accounting for stockholders' equity, earnings per share, pensions, leases, income recognition, preparation of the statement of cash flows, accounting for income taxes, and accounting for consolidations.

ACC 3211 COST ACCOUNTING
Four hours. Prerequisite: ACC 2112, computer competency. A study of cost accounting for manufacturing and non-manufacturing entities, covering cost terminology and concepts. Cost accounting systems including activity-based costing and differential costs for decision-making purposes are studied.

ACC 3212 DECISION TOOLS FOR MANAGEMENT
Four hours. Prerequisite: ACC 3211. Advanced topics in Cost/Managerial Accounting encompassing a study of decision models, cost information systems, budgeting, and performance analysis.

ACC 4115 ADVANCED FINANCIAL ACCOUNTING CONCEPTS
Four hours. Prerequisite: ACC 3112. One of four choices required in the Accounting major. A detailed study of the procedures related to accounting for interim reporting, segment reporting, foreign currency, worldwide accounting, reorganizations, liquidations, partnerships, governmental organizations, not-for-profit organizations, estates, and trusts. Also the history and importance of the SEC and the Sarbanes-Oxley Act upon the accounting profession.

ACC 4411 FEDERAL TAXATION
Four hours. Prerequisite: ACC 2112 or permission of the faculty. A study of concepts of federal income taxation for individuals. Includes an introduction to the procedures for tax research.

ACC 4412 ADVANCED TOPICS IN TAXATION
Four hours. Prerequisite: ACC 4411. A study of advanced tax topics including the concepts of taxation for corporations, partnerships, fiduciaries, gifts, and estates. Compliance, ethics for tax preparers, and planning and research concepts are covered.

ACC 4511 AUDITING
Four hours. Prerequisite: ACC 3112 or permission of the instructor. Required in the Accounting major. An examination of all aspects of auditing, including auditing standards, accepting and planning the audit, evaluating internal controls, verifying account balances and financial statement assertions, reporting on audited financial statements, and the legal liabilities and ethical responsibilities of auditors.

ACC 4512 ADVANCED AUDITING WITH ACCOUNTING INFORMATION SYSTEMS
Four hours. Prerequisite: ACC 4511. Required in the Accounting major. An examination of auditing standards and practical auditing tasks, including an examination of the role of accountants as designers, users, and evaluators of information systems.

ACC 4615 FORENSIC ACCOUNTING AND ETHICS
Four hours. Prerequisite: ACC 2112. Elective. To understand the field and practice of forensic accounting, procedures used to uncover economic crime, courtroom procedures and litigation support, principles and techniques of business valuations, and the ethical issues and environment of accounting.

ACC 4715 INTERNATIONAL ACCOUNTING
Four hours. Prerequisite: ACC 2112. A detailed study of the standards and procedures related to accounting for international organizations, including the differences and similarities in reporting amongst countries, particular issues of analyzing foreign financial statements, and the current issues in the development of international auditing standards and reporting standards.

ACC 4960/4961 ACCOUNTING INTERNSHIP
Four hours. Prerequisites: Senior standing, permission of the instructor, minimum 2.5 grade point average. Correlating theory and accounting practices in two operational settings; supervision by cooperating practitioners and faculty in several areas of application.

Art - ART

ART 1120 DESIGN FUNDAMENTALS
Four hours. This course offers an introduction to the elements and principles of design, including line, shape, color, value, texture, balance, emphasis, rhythm, and unity.
Gen Ed: FA (In, Ex)

ART 1131 DRAWING I
Four hours. An introduction to various drawing media and methods of representation in line and tone.

ART 1132 DRAWING II
Four hours. Prerequisite: ART 1131 or permission of the instructor. Exploration of color and mixed media drawing techniques; emphasis on forms of personal expression and representational development.

ART 1140 INTRODUCTION TO DIGITAL PHOTOGRAPHY
Four hours. This course will cover aspects of digital photography such as image capture and digital processing, design, lighting, and digital technology. Assignments will be given to explore creativity, problem solving, and understanding the camera. Students will focus on capturing their surroundings using specific techniques for landscape, architectural, and cultural (i.e., people) photography. A critique will occur at the end of each assignment to discuss solutions, problems, and successes. Applications and printing will also be covered in this class.
Gen Ed: FA (Ex)

ART 1160 NEW MEDIA
Four hours. Introduces students, both through learning about existing new media artworks and 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.
Gen Ed: FA (In, Ex)

ART 2100 PAINTING I
Four hours. Prerequisite: ART 1131. Introduction to acrylic painting; exploration of various painting techniques, painting surfaces, and elements of color.

ART 2110 PAINTING II
Four hours. Prerequisite: ART 2100 or permission of the instructor. Introduction to oil painting; an investigation of various techniques using the oil medium; assignments in color relationships.

ART 2170 FIGURE DRAWING I
Four hours. Prerequisites: ART 1131 or permission of the instructor. Studio class emphasizing drawing from the human figure and includes the study of human anatomy.

ART 2210 SCULPTURE I
Four hours. Prerequisite: ART 1120. Introduction to the use of traditional and contemporary sculptural media, modeling and plaster casting, clay and paper casts.

ART 2220 CERAMICS I
Four hours. Creative pottery making, using various methods of hand building. Students learn to load and fire the kiln.

ART 2310 PRINTMAKING I
Four hours. Prerequisite: ART 1120 or 1131 or permission of the instructor. Introduction to intaglio and relief printmaking techniques. Monotypes will also be explored.

ART 2410 TYPOGRAPHY AND LAYOUT
Four hours. Prerequisites: ART 1120 and either ART 1140 or COM 3370. We will cover a breadth of topics in two- dimensional design from language used in critiques to basic seeing and technical skills behind the formal elements of design—more specifically, composition, shape, line, value, texture, and color. Students will work in a variety of mediums to explore concepts introduced in the class. Students are also expected to produce a weekly visual journal that will be updated with class assignments. Weekly readings will be mandatory part of the class, as well as discussions and critiques.

ART 2570 VIDEO ART
Four hours. Prerequisite: ART 1120 or permission of the instructor. This course provides an introduction to the use of video as a medium for artistic expression, visual communication, and social inquiry. Emphasis is on the creation, modification and activation of space and time. Includes investigations into narrative structure, visual abstraction, advertising formats, and video art installation.

ART 3110 PAINTING III
Four hours. Prerequisite: ART 2110. An exploration of various directions in painting with a concentration in one area. Assignments relative to traditional space and the picture plane.

ART 3120 CERAMICS II
Four hours. Prerequisite: ART 2220. Advanced pottery making, including throwing on the potter's wheel, glaze formulation, and testing of clay bodies.

ART 3150 WATERCOLOR
Four hours. Prerequisites: ART 1131 or permission of the instructor. An exploration of approaches and techniques in painting with transparent watercolor.

ART 3170 FIGURE DRAWING II
Four hours. Prerequisite: ART 2170. Advanced projects in drawing from the human figure and in the study of human anatomy.

ART 3210 SCULPTURE II
Four hours. Prerequisite: ART 2210. Concentration in selected areas of work: modeling and casting, ceramic sculpture, construction, or carving.

ART 3310 PRINTMAKING II
Four hours. Prerequisite: ART 2310. Continuation of more advanced intaglio and relief processes

including multi-plate color printing techniques. Monotypes and monoprints will be combined in various mixed media prints.

ART 3410 ADVANCED PRINT DESIGN
Four hours. Prerequisite: ART 2410. The focus of this course is on the design process and print production. Assignments are directed toward problem solving in the one, two, three, four color print production areas. Critiques at the end of each assignment address design solutions, problems, and successes. Creativity, solving communication problems, understanding the applications on a deeper level, working directly with a client, understanding briefs, and bringing a job to press are covered in this class.

ART 3440 ADVANCED DIGITAL PHOTOGRAPHY
Four hours. Prerequisite: ART 1140. This course will cover aspects of digital photography such as image capture and digital processing, design, lighting and digital technology. Assignments will be given to explore creativity, problem solving, and understanding the camera; we will focus on capturing our surroundings using specific techniques for landscape, architectural and cultural (i.e. people) photography. A critique will occur at the end of each assignment to discuss solutions, problems and successes. Applications and printing will also be covered in this class.

ART 3510 WEB DESIGN
Four hours. Prerequisite: ART 2410. Basic elements of web design, including html language, digital sound, 2-D animation, and non-linear editing. 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 4110 PAINTING IV
Four hours. Prerequisite: ART 3110 or permission of the instructor. This course emphasizes organization and variations of format in painting and explores color as an expressive basis for painting.

ART 4170 FIGURE DRAWING III
Four hours. Prerequisite: ART 3170. Further emphasizes advanced projects in drawing the human figure and in the study of anatomy.

ART 4411 ADVANCED GRAPHIC DESIGN STUDIO I
Four 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 4412 ADVANCED GRAPHIC DESIGN STUDIO II
Four hours. Prerequisite: ART 4411 and the permission of the instructor. Advanced projects in a selected medium and stylistic approach.

ART 4499 GRAPHIC DESIGN SENIOR THESIS
Four hours. Prerequisites: ART 3410 and 3510, Graphic Design major, senior standing, and successful completion of coursework that satisfies Effective Communication SLOs A and B. . 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.
Gen Ed: Ql, EC-C

ART 4899 ART FOR TEACHERS K-12
Four hours. Prerequisite: Senior status in the Art program. 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 4911 ADVANCED STUDIO I
Four 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 4912 ADVANCED STUDIO II
Four hours. Prerequisite: ART 4911. Advanced projects in a selected medium and stylistic approach.

ART 4913 ADVANCED STUDIO III
Four hours. Prerequisite: ART 4912. Continued study in advanced projects in a selected medium and stylistic approach.

ART 4960-4961 ART INTERNSHIP
Four hours each. Prerequisite: Permission of supervising 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 4999 SENIOR SEMINAR
Four hours. Prerequisites: Senior status in the Art program and successful completion of coursework that satisfies Effective Communication SLOs A and B. 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. This is the capstone course for the B.A. and B.F.A. in Studio Art, and is designed to prepare one to create professional artwork and make a scholarly thesis presentation, whether in preparation for graduate school or for other life activities. In this course, the student will write a ten-page research paper associated with his or her senior thesis exhibition and will present a ten- to fifteen-minute oral presentation and defense of his or her thesis exhibition at the senior thesis exhibition critique. The student will undertake and complete the research and writing of the thesis in consultation with the thesis advisor. The thesis advisor will assign the final grade.
Gen Ed: QI, EC-C

Art History – ARH

ARH 1100 SURVEY OF WESTERN ART AND ARCHITECTURE
Four hours. An introduction to painting, sculpture, and architecture from prehistory to the present in the context of social, cultural, religious, and political history.
Gen Ed: SW (Glb, Aw); FA (In)

ARH 2700 THE CONTEMPORARY ARTIST
Four hours. Prerequisites: ARH 1100, ART 1020, ART 1031, and sophomore standing. Art Theory and Practice is a sophomore seminar course designed to provide a survey of contemporary theory and practice from the artist's perspective and to prepare the student for portfolio development.

Students will explore specific directions and methods of contemporary art practice, will engage in art making as an aspect of their exploration of contemporary media, will discuss health hazards associated with making art, and will prepare a curriculum vita and portfolio representing themselves as contemporary artists.
Gen Ed: FA (In)

ARH 3710 ANCIENT ART AND ARCHITECTURE
Four hours. Prerequisite: ARH 1100. An introduction to painting, sculpture, and architecture of the Ancient Mediterranean in the context of social, cultural, religious, and political history.
Gen Ed: FA (In)

ARH 3720 MEDIEVAL ART AND ARCHITECTURE
Four hours. Prerequisite: ARH 1100. An introduction to painting, sculpture, and architecture of the Medieval period in the context of social, cultural, religious, and political history.
Gen Ed: FA (In)

ARH 3740 RENAISSANCE ART AND ARCHITECTURE
Four hours. Prerequisite: ARH 1100. An introduction to painting, sculpture, and architecture of the Renaissance period in the context of social, cultural, religious, and political history.
Gen Ed: FA (In)

ARH 3750 BAROQUE ART AND ARCHITECTURE
Four hours. Prerequisite: ARH 1100. An introduction to painting, sculpture, and architecture of the Baroque period in the context of social, cultural, religious, and political history.
Gen Ed: FA (In)

ARH 3770 EIGHTEENTH-AND NINETEENTH-CENTURY ART AND ARCHITECTURE
Four hours. Prerequisite: ARH 1100. A period-survey of European and American painting, sculpture, and architecture of the eighteenth and nineteenth centuries in the context of social, cultural, religious, and political history.
Gen Ed: FA (In)

ARH 3780 TWENTIETH-CENTURY ART AND ARCHITECTURE
Four hours. Prerequisite: ARH 1100. A period-survey of European and American painting, sculpture, and architecture of the twentieth century in the context of social, cultural, religious, and political history.
Gen Ed: FA (In)

ARH 4790 CONTEMPORARY ART AND ARCHITECTURE
Four hours. Prerequisites: ARH 1100 and standing as a junior or senior; additionally, ARH 378 is highly recommended, but is not required. An introduction to painting, sculpture, architecture, and new media from mid-twentieth-century minimalism to the present in the context of contemporary social, cultural, religious, and political history. This course has extensive writing and oral presentation components.
Gen Ed: SW (Glb, Aw), FA (In)

ARH 4960-4961 ART HISTORY INTERNSHIP
Four hours. Prerequisites: ARH 1100 and permission of supervising faculty. This course is intended to provide supervised, on-the-job training during one or more the last three semesters of a student's

studies. Following departmental internship guidelines and in coordination with the supervising faculty member, the student will secure an internship assignment that will provide an appropriate learning experience in his or her field of concentration. Summer field experiences are encouraged. Most Art History internships are in museum or gallery settings.

ARH 4999 ART HISTORY SENIOR THESIS
Four hours. Prerequisites: Senior standing in the Department of Art and Art History, ARH 1100, an ARH period-survey course at the 3000-level or higher, permission of a thesis advisor, and successful completion of coursework that satisfies Effective Communication SLOs A and B. This is the capstone course for the B.A. in Art History, and is designed to prepare one to do scholarly writing about art history and make a scholarly slide- or digital-image-presentation, whether in preparation for graduate school or for other life activities. The course may be taken by non-majors who wish to have this research and writing experience. In this course, the student will write a twenty-page research paper of the type commonly assigned in graduate art history courses. This course will be deemed to be cross-listed with any upper-division period-survey course taught during the same semester. The student will register for ARH 4999, will be responsible for attending a chosen period-survey course, and will complete the exams and other projects of that period-survey—except for the research paper required for the period-survey. Instead of the research paper required for the period-survey, in consultation with a faculty member chosen to be the thesis advisor, the student will select for his or her senior thesis a topic that is related to the content of the period-survey. The student will undertake and complete the research and writing of the thesis in consultation with the thesis advisor. In addition to the thesis paper, the student will give a ten- to fifteen-minute presentation on the subject of the thesis paper to the students and faculty of the Department of Art and Art History at one of the departmental critiques. The thesis advisor will assign the final grade. Four hours credit will be given for this course, and four hours credit will be given separately for the period-survey course.
Gen Ed: QI, EC-C

Astronomy – AST

AST 1010 DESCRIPTIVE ASTRONOMY
Four hours. Prerequisite: High school geometry, physics, or physical science. A survey of the astronomical universe including planets, stars, galaxies, old cosmology, and new cosmology. Activities include use of binoculars and portable telescopes, planetarium demonstrations, problem solving, and investigations.
Gen Ed: NW

Athletic Training Program – ATP & HSC (Health Science)

Most Athletic Training courses are listed under the ATP designator. Courses with the Health Science designator (HSC) are designed to offer an introduction to gaining the knowledge and skills required of various medical professions. These courses provide an opportunity to become familiar with the concepts and thought processes required to be successful in the Health Sciences.

ATP 1277 PERSPECTIVES IN ATHLETIC TRAINING I
Two hours. Prerequisite: majors only. This course introduces students to the profession of athletic training. By combining didactic coursework with clinical experience, the students have

an opportunity to learn, observe and practice basic skills, procedures, and techniques used by athletic trainers in prevention, evaluation, treatment, and rehabilitation of injuries and illness. The emphasis will be on pre-season and emergency preparation, heat illness and evaluation, treatment and rehabilitation of the lower body. *50 clinical experience hours required under the supervision of a Certified Athletic Trainer.*

ATP 1278 PERSPECTIVES IN ATHLETIC TRAINING II
Two hours. Prerequisite: majors only. This course engages students in the profession of athletic training. By combining didactic coursework with clinical experience, the students have an opportunity to learn, observe and practice basic skills, procedures, and techniques used by athletic trainers in prevention, evaluation, treatment, and rehabilitation of injuries and illness. The emphasis will be on emergency care, general medical condition, and evaluation, treatment and rehabilitation of the upper body. *50 clinical experience hours required under the supervision of a Certified Athletic Trainer.*

ATP 1234 MEDICAL TERMINOLOGY
Two hours. Same as HSC 1234. Introduction to the language, rules and concepts needed to interpret and understand the terminology of medicine.

ATP 2305-4305 CLINICAL EXPERIENCE PRACTICUM
Two hours. Prerequisite: majors only. This practicum course requires students to gain clinical experience under a certified athlete trainer or other appropriate clinical educator at FSC or an FSC affiliated site. *A minimum of 100-150 clinical experience hours required under the supervision of a Certified Athletic Trainer.*

ATP 2308 THERAPEUTIC TECHNIQUES I
Four hours. Prerequisites: ATP 1277 and ATP 1278. 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. *A minimum of 50 clinical experience hours required.*

ATP 2309 THERAPEUTIC TECHNIQUES II
Four hours. Prerequisites: ATP 1277 and ATP 1278. This course 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 is placed on the upper body. *A minimum of 50 clinical experience hours required.*

ATP 2323 CLINICAL EXAMINATION AND DIAGNOSIS OF THE LOWER BODY
Four hours. Prerequisites: ATP 1277 and 1278: Evaluation and diagnosis of common lower body injuries with attention to prevention. Laboratory sessions introduce muscle testing of the lower extremity, and various wrapping and taping techniques with an emphasis on immediate care given to traumatic injuries. Clinical experience with observation hours will ensure application of knowledge to work settings. *A minimum of 50 Clinical Experience Hours are required.*
Gen Ed: QI

ATP 2324 CLINICAL EXAMINATION AND DIAGNOSIS OF THE UPPER BODY
Four hours. Prerequisites: ATP 1277 and 1278. Evaluation and diagnosis of common upper body injuries with attention to prevention. Laboratory sessions introduce muscle testing of the upper extremity, and various wrapping and taping techniques with an emphasis on immediate care given to

traumatic injuries. Clinical experience with observation hours will ensure application of knowledge to work settings. *A minimum of 50 clinical hours required.*
Gen Ed: QI

ATP 3333 CONCEPTS OF NUTRITION AND PHARMACOLOGY
Four hours. Prerequisite: majors only. 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. *A minimum of 150 clinical hours required.*
Gen Ed: QI, Well

ATP 3355 ADMINISTRATION OF ATHLETIC TRAINING
Four hours. Prerequisite: majors only. This course will provide students the opportunity to learn the principles of organization and administration as they apply to the many different employment settings in athletic training. Students will learn about human resource issues, resume design and interviewing, budgeting and financial management, facility design, planning, and evaluation, information management including injury reporting systems, emergency care plans, research methods, pre-participation examinations, insurance issues and legal considerations, professional development and public relations. *A minimum of 150 Clinical Hours required.*
Gen Ed: SW (Aw)

ATP 4960/4961 ATHLETIC TRAINING INTERNSHIP
Twelve to sixteen hours. Prerequisite: majors only. Completion of all ATP coursework plus current certification in CPR/PR. Must be in good academic standing. A full semester of clinical internship (minimum of 40 hours week) at an FSC approved site, under the supervision of a certified athletic trainer or allied health professional. *480 clinical experience hours required.*

ATP 4999 PRIMARY CARE OF THE ATHLETE
Four hours. Course is open to majors only. Prerequisite: Successful completion of coursework that satisfies Effective Communication SLOs A and B. Topics include medical pathology, pharmacology, sports epidemiology, and statistical analysis. Includes clinical rotations in multi-health disciplines. *A minimum of 150 Clinical Hours required.*
Gen Ed: EC-C

HSC 1234 MEDICAL TERMINOLOGY
Two hours. Same as ATP1234. Introduction to the language, rules and concepts needed to interpret and understand the terminology of medicine.

HSC 2008 THERAPEUTIC TECHNIQUES I
Two hours. 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.

HSC 2009 THERAPEUTIC TECHNIQUES II
Two hours. This course 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 is placed on the upper body.

HSC 2023 EXAMINATION AND DIAGNOSIS OF THE LOWER BODY
Two hours: Evaluation and diagnosis of common lower body injuries with attention to prevention. Laboratory sessions introduce physical examination of the lower extremity, with an emphasis on immediate care given to traumatic injuries.
Gen Ed: QI

HSC 2024 EXAMINATION AND DIAGNOSIS OF THE UPPER BODY
Two hours. Evaluation and diagnosis of common upper body injuries with attention to prevention. Laboratory sessions introduce physical examination of the upper extremity, with an emphasis on immediate care given to traumatic injuries.
Gen Ed: QI

HSC 3033 CONCEPTS OF NUTRITION AND PHARMACOLOGY
Two hours. Emphasis is on the application of nutrition to enhance sports and physical activity, and the effects of therapeutic medications, performance enhancing drugs. Attention is directed toward optimal performance including dietary modifications, issues dealing with alcohol, tobacco, illicit drugs, and pharmacology.
Gen Ed: QI, Well

Biology – BIO

BIO 1000 BIOLOGY FOR YOUR LIFE
Four hours. *Does not count toward major or minor.* This course focuses on how biological concepts impact our daily lives. Topics include the cell, ecology, evolution, and heredity.
Gen Ed: NW

BIO 1500 BIOLOGICAL ESSENTIALS
Four hours. *The first in a three-course sequence required for biology majors.* A rigorous introduction to the principles that the lay the foundations for the biological sciences. Examines the relationships between metabolism, genetics, cell biology, and evolution. Students learn the mechanics and style of scientific reporting on laboratory exercises in cell and molecular biology utilizing techniques such as spectrophotometry and electophoresis.
Gen Ed: NW

BIO 1900 HUMAN GENETICS
Four hours. *No credit awarded if student has completed BIO 3700*. Explores the basic principles of inheritance and their applications to medicine, behavior, forensics and populations.
Gen Ed: NW

BIO 2200 ENVIRONMENTAL ISSUES
Four hours. Same as ENV 2200. A study of public policy; environmental conservation and preservation; and current environmental issues, their origins, their consequences and possible solutions.
Gen Ed: SW (Aw, An); NW

BIO 2201 ENVIRONMENTAL SCIENCE
Four hours. Same as ENV 2201. Prerequisite: BIO 1500. An introduction to the methods, technology, and equipment used to collect, analyze, and interpret environmental data. Students will apply the techniques they learn to an investigation of an environmental problem.

BIO 2209 HUMAN ANATOMY
Four hours. Functional gross anatomy of the human body.
Gen Ed: NW

BIO 2210 HUMAN PHYSIOLOGY
Four hours. *No credit awarded if student has completed BIO 4408.* Structure and function of the major organ systems of the human body with emphasis on the skeletal, muscular, circulatory, and respiratory systems.
Gen Ed: NW

BIO 2230 GENERAL ZOOLOGY
Four hours. Prerequisite: BIO 1500 or permission of the instructor. Adaptational biology of animals, with emphasis on the vertebrates; group relationships of major phyla; principles of development, ecology, and evolution.

BIO 2235 GENERAL BOTANY
Four hours. Prerequisites: BIO 1500 or HRT 2100 or permission of the instructor. The flowering plant, major plant groups, metabolism, genetics, ecology, and economic botany.

BIO 2280 APPLIED MICROBIOLOGY
Four hours. Prerequisites: BIO 1500 and CHE 1011. Corequisite: CHE 1012. *Does not count towards Biology major.* Morphology and physiology of microorganisms, particularly bacteria, with emphasis on clinical disease.

BIO 2750 EVOLUTION
Four hours. Prerequisites: BIO 2230 and BIO 2235. Theory, patterns, and processes in the biological evolution of organisms.

BIO 2800 MARINE BIOLOGY
Four hours. Prerequisite: BIO 2230. A study of the ecology, functional morphology, behavior and group relationships of marine vertebrates, invertebrates, algae and grasses with several field trips to specific ecosystems on the Gulf and Atlantic Coasts.

BIO 3100 PLANT TAXONOMY
Four hours. Prerequisite: BIO 1500. The history and uses of plants in medicine in the U.S. and other cultures around the world. Special emphasis is placed on plant medicine in European history and modern uses in other areas of the world.

BIO 3150 ECOLOGY
Four hours. Same as ENV 3150. Prerequisites: BIO 2230 and BIO 2235, or permission of the instructor. Relationship of living organisms to their biological, physical, and chemical environments with emphasis on ecosystems.

BIO 3160 DEVELOPMENTAL BIOLOGY
Four hours. Prerequisite: BIO 2230. A study of the developmental processes of invertebrate and vertebrate animals.

BIO 3302 PLANT NUTRITION
Four hours. Same as HRT 3302. Prerequisites: HRT 3301 and either BIO 2235 or HRT 2100. This course deals with the relationship of plants to soil in their acquisition of the mineral nutrients needed

for life. Students will examine the chemical and physical properties of plant mineral nutrients, their reactions in the soil, and how the plant absorbs, transports, modifies, stores, and utilizes them. There will be an emphasis on Florida soils and crops.

BIO 3316 TROPICAL ECOLOGY
Four hours. Prerequisites: BIO 1500 or permission of the instructor. A field course studying the geology, history, vegetation, and ecology of a tropical region.

BIO 3360 MEDICAL BOTANY
Four hours. Prerequisite: BIO 1500. The history and uses of plants in medicine in the U.S. and other cultures around the world. Special emphasis is placed on plant medicine in European history and modern uses in other areas of the world.

BIO 3361 BIOCHEMISTRY I
Four hours. Same as CHE 3361. Prerequisite: CHE 2222. Biochemistry is the study of the molecules and chemical reactions of living systems. Topics covered in Biochemistry I include water, structure and function of biomolecules, enzymes, bioenergetics, major metabolic pathways, and metabolic regulation.

BIO 3362 BIOCHEMISTRY II: MOLECULAR BIOLOGY
Four hours. Same as CHE 3362. Prerequisite: BIO 3361 or CHE 3361. Students will consider important topics in molecular genetics, including structure, function and manipulation of DNA, and selected topics in metabolism and signaling.

BIO 3378 DIALOGUES IN SCIENCE AND RELIGION
Four hours. Same as REL 3378. Prerequisites: any 1000 level or above course in the natural sciences and any 2000 level or above course in religion. Offered in the spring semester every other year. Considers the cultural, philosophical and intellectual factors that have contributed to the development of the relationship between science and religion in Western thought.
Gen Ed: MV, SW (Aw, An)

BIO 3400 MICROBIOLOGY
Four hours. Prerequisites: BIO 1500 and CHE 2221. Morphology and physiology of microorganisms, with particular emphasis on bacteria.

BIO 3575 EXERCISE PHYSIOLOGY
Four hours. Same as PED/HMP 3575. The effects of exercise on human physiological systems. Students will use didactic and psychomotor skills in a laboratory setting to reinforce physiological principles.

BIO 3700 GENETICS
Four hours. *No credit will be awarded if student has completed BIO 1900.* This course helps students explore the principles of heredity as applied to all living organisms, the use of genetics to investigate evolution, and the application of genetics to the topics of immunology, cancer, and development.

BIO 3800 CELL BIOLOGY
Four hours. Prerequisites: BIO 1500 and CHE 2221. Structure and functions of the cell as the basic unit of life, with emphasis on those features common to all living cells.

BIO 3900 ANIMAL BEHAVIOR
Four hours. Prerequisite: BIO 1500 or permission of the instructor. Analysis of behavior patterns and their importance in the natural environment.

BIO 4150 PLANT PHYSIOLOGY
Four hours. Prerequisites: BIO 2235 and either CHE 1011 or 1111, or permission of the instructor. Photosynthesis, respiration, and other metabolic processes, growth, and water relationships in vascular plants. Engaged learning activities include group work on demonstrations of concepts discussed in class as well as group work on multi-week experiments on which graded reports will be written.

BIO 4200 HISTOLOGY
Four hours. Prerequisite: BIO 2230. A study of the structure and function of human tissues.

BIO 4250 PATHOPHYSIOLOGY
Four hours. Pathophysiology is the study of physiological mechanisms altered by disease processes. As such, the subject matter of the course provides a basic link between the scientific disciplines of anatomy, physiology and biochemistry and their application to clinical practice.

BIO 4408 ANIMAL PHYSIOLOGY
Four hours. Prerequisite: BIO 2230. *No credit awarded if student has completed BIO 2210*. Structure and function of the major organ systems of the vertebrate body as related to the maintenance of an optimum internal environment.

BIO 4461, 4462 RESEARCH: ECOLOGY
Four hours. Prerequisite: any 3000 level BIO course, junior or senior standing, permission of the instructor, and successful completion of coursework that satisfies Effective Communication SLOs A and B. Students will learn basic techniques in ecological research, and design and carry out research in ecology. Research projects can be carried over into a second semester.
Gen Ed: EC-C

BIO 4551, 4552 RESEARCH: MOLECULAR BIOLOGY
Four hours. Prerequisite: any 3000 level BIO course, junior or senior standing, permission of the instructor, and successful completion of coursework that satisfies Effective Communication SLOs A and B. Students will learn basic techniques in molecular biology research, and design and carry out research in molecular biology. Research projects can be carried over into a second semester.
Gen Ed: EC-C

BIO 4960, 4961 BIOLOGY INTERNSHIP
One to eight hours (eight hours maximum). Prerequisites: Junior or Senior standing; permission of and consultation with a full time faculty member the semester prior to the internship; minimum 3.0 grade point average. Correlating theory and practice in at least one operational setting; supervision by cooperating professionals and faculty.

BIO 4999 SENIOR SEMINAR
Two hours. Prerequisite: Senior Standing. Review of major biological concepts. Preparation and delivery of papers based on the current biological literature.

Business Administration – BUS

BUS 1005 PERSONAL FINANCE
Four 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 retirement and estate planning.

BUS 1115 BUSINESS AND SOCIETY
Four hours. A survey course designed for taking a first look at business in society. An interdisciplinary systems approach is used to explore the nature of business and its role in society emphasizing several business disciplines in the overall context of the enterprise. Ethics and values are emphasized, and the interfaces of business with its environment, the issues of work, careers, and the parameters for success in life are explored. The development of basic business related vocabulary is used to understand and interpret business news and information. This course may not be taken after earning credit for upper-level business core classes.
Gen Ed: SW (Aw), QI

BUS 2217 PRINCIPLES OF MANAGEMENT
Four hours. Concepts, principles, and functions of management applicable to all types of organizations; different managerial styles.

BUS 3115 SALES MANAGEMENT AND PERSONAL SELLING
Four hours. Prerequisite: BUS 3160. The course addresses sales management methods and concepts applicable to the efficient recruitment, deployment, and retention of an effective sales force in the twenty-first century business environment. Class demonstrations in different facets of selling and exercises in the art of persuasion will illustrate theories of buyer motivation, and help students develop a command of the language of sales. The course follows a process model of selling that applies across product concepts. There is an emphasis on participative exercises including classroom discussion of written assignments, presentations and role playing exercises.

BUS 3125 INTERNATIONAL BUSINESS ENVIRONMENT
Two hours. This course is designed to provide students with an initial examination of the differences between business in a domestic context and business in an international context. Content will include exposure to culture, political, and social environment considerations, as well as trade theory, government influence on trade, and global management strategy.
Gen Ed: SW (Glb, Aw, An)

BUS 3155 INTERNATIONAL MARKETING STRATEGIES
Four hours. Prerequisite: BUS 3160. International Marketing Strategies is intended to provide undergraduate students with awareness, an analysis of global, international, and multicultural issues as they relate to companies and countries with an integrated course project that is applied to an actual organization. In this integrated course project students will develop several drafts, including a final draft to be submitted and presented to the client. The project requires students learn, analyze, and creatively solve a problem and then determine the best method to communicate a solution to the problem.

BUS 3160 MARKETING PRINCIPLES
Four hours. Prerequisite: ECO 2205. Marketing principles, functions, organizations, methods, and problems involved in the exchange process known as marketing; a managerial perspective that revolves around the marketing concept and the marketing mix.
Gen Ed: QI

BUS 3255 FINANCIAL PLANNING AND POLICY
Four hours. Prerequisites: ACC 2111 and ECO 2205 and ECO 2207. Study and analysis of the financial planning process including client interactions, assessment of investor risk profiles, construction of comprehensive personal financial statements and financial plans, ethics and responsibilities of professional financial planners, and the regulation of the financial services industry.

BUS 3311 LEGAL ENVIRONMENT OF BUSINESS
Four hours. Introduction to commercial, property, administrative, constitutional and liability law, and the American court system, with special emphasis on how it affects people in business. Students will engage in evaluation, analysis, and application of legal doctrines to business and personal situations.
Gen Ed: SW (Ap), Ql

BUS 3312 COMMERCIAL LAW
Two hours. Prerequisite: BUS 3311. In-depth study of the legal issues and principles inherent in business transactions, including sales, commercial paper, contracts, secured transactions, real property, business organizations, and trusts and estates; with heavy emphasis on applications of principles to problems.

BUS 3320 APPLIED STATISTICS OF BUSINESS AND ECONOMICS
Four hours. Same as ECO 3320. Prerequisite: MAT 2022 or its equivalent or permission of the instructor. Mathematical statistical tools for managerial analysis, research, and decision making. Data collection and presentation, hypothesis testing, regression analysis, time series analysis and forecasting.
Gen Ed: Qn

BUS 3453 MANAGERIAL FINANCE
Four hours. Prerequisites: ACC 2111 and ACC 2112 and ECO 2205 and ECO 2207. Planning and controlling sources and uses of a firm's funds. Includes capital budgeting, dividend policies, determination of optimal capital structure, and internal vs. external financing of expansion.

BUS 3575 NEW VENTURE CREATION
Four hours. A study of the entrepreneurial aspects of business management including financial understanding as well as all of the activities in managing a business. Analyzes how entrepreneurs help shape and energize the free-enterprise system with innovation and job creation. Global considerations and entrepreneurships are included. The student will discover the advantages and pitfalls of entrepreneurship through the comprehensive development of a business plan assignment.

BUS 3666 LEADERSHIP COMPETENCIES
Four hours. Prerequisite: BUS 2217. Study and application of cases, concepts, and theories related to leadership. Experiential exercises are used to simulate leadership situations and facilitate growth in leadership skills and abilities.

BUS 3670 FINANCIAL RISK MANAGEMENT
Four hours. Prerequisites: ACC 2111 and ACC 2112 and ECO 2205 and ECO 2207. The course presents the fundamentals of financial risk management. It provides a realistic and conceptually motivated overview of risk management for global corporations. Techniques to identify, measure and manage financial risk including use of futures, options, swaps, real options, financial engineering, value-at-risk and other risk measures are studied and applied.

BUS 3705 BUSINESS INFORMATION SYSTEMS
Four hours. Provides an overview of business data processing and management information systems. Covers introductory concepts of systems analysis techniques, nature of computer applications in business, problem solving, and discusses the future of information technology.

BUS 3888 PRINCIPLES OF REAL ESTATE ANALYSIS AND VALUATION
Four hours. Prerequisites: ACC 2111 and ACC 2112 and ECO 2205 and ECO 2207. This course will provide a survey of real estate assets, markets, and decisions. The emphasis will be on the development of analytical techniques and information required for implementation; the course will also cover institutional features of real estate markets and transactions.

BUS 3900 WORK PRACTICUM IN BUSINESS ADMINISTRATION
Pass/fail. Prerequisite: Completion of a minimum of 20 hours of business core courses. The course is a graduation requirement for students majoring in business administration, economics, and accounting including interdisciplinary majors. This course is a non-credit course involving a grade of pass or fail. After completion of 400-work units of work experience in business in a field related to the student's major and completion of the work practicum portfolio, students register for BUS 3900 and submit documentation of work hours and the work portfolio.

BUS 4110 LAW IN FILM I: LEGAL ISSUES AND PROCEDURES
Two hours. Prerequisites: Junior standing and BUS 3311 and other approved criminology or political science course, or permission of the instructor. Seminar style course which provides an in-depth examination of legal issues and procedures, and the perception versus the reality of the American legal system and the practice of law through the use of mainstream films and television shows.
Gen Ed: SW (Ap), QI

BUS 4115 INTERNATIONAL MANAGEMENT
Four hours. Prerequisites: ECO 2112 and BUS 2217 and BUS 3125. How to identify and develop relationships in international markets. International similarities and differences in marketing functions as related to the cultural, economic, political, social and physical dimensions of the environment are examined. Also considered are the changes in marketing systems and the adoption of marketing philosophies and practices to fit conditions in different countries.

BUS 4120 LAW IN FILM II: ETHICS AND PERCEPTIONS
Two hours. Prerequisites: Junior standing and BUS 3311 and other approved criminology or political science course, or permission of the instructor. Seminar style course which provides an in-depth examination of legal and business ethics and the perception of lawyers, businessmen, and the legal system created by cinematic depictions.
Gen Ed: MV, SW (Ap), QI

BUS 4148 MARKETING MANAGEMENT
Four hours. Prerequisites: BUS 2217 and BUS 3160 and BUS 4466. Management of marketing functions and analysis of problems of representative companies, including product development, pricing, promotion, and distribution; uses of computer in market management.

BUS 4188 INVESTMENTS
Four hours. Prerequisites: ECO 2205 and ECO 2207. Emphasis from standpoint of individual investor in corporate and government securities; investment objectives; appraisal of investment risks; valuation of securities; portfolio management.

BUS 4205 SPREADSHEET MODELING AND QUANTITATIVE BUSINESS DECISIONS
Four hours. Prerequisites: ACC 2111 and ACC 2112 and ECO 2205 and ECO 2207 and BUS/ECO 3320 and BUS 3453. The course provides a complete and modern treatment of management science methodology and the use of spreadsheet applications. Topics include decision theory, linear programming, network analysis, transpiration & assignment, PERT/CPM, forecasting, inventory control and queuing theory.

BUS 4255 INTERNATIONAL FINANCIAL MANAGEMENT
Four hours. Examination of the international financial environment of 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 and capital markets.

BUS 4430 BUSINESS ETHICS, COMMUNICATION, AND RISK MANAGEMENT
Four hours. Prerequisites: Junior standing, and BUS 2217 and 3311 or permission of the instructor, and successful completion of coursework that satisfies Effective Communication SLOs A and B. This course integrates legal research, writing, and document creation with business ethics. It is designed to prepare business students to effectively address and avert the legal and ethical challenges they will face in day-to-day business operations.
Gen Ed: MV, Ql, Qn, EC-C

BUS 4466 MARKETING RESEARCH
Four hours. Prerequisites: BUS 3160 and BUS/ECO 3320. Marketing research is an important ingredient in the Marketing and/or business major. It is a vehicle for students to use what they have learned with what they will do when they graduate.

BUS 4960/4961 BUSINESS ADMINISTRATION INTERNSHIP
Four hours. Prerequisites: Senior standing; permission of the instructor; BUS 3312, BUS 3115, and BUS/ECO 3320. Correlating theory and business practices in two operational settings; supervision by cooperating practitioners and faculty in several areas of application.

BUS 4999 SEMINAR IN STRATEGIC MANAGEMENT OF THE BUSINESS ENTERPRISE
Four hours. Prerequisites: Senior standing, all other courses in the major, and successful completion of coursework that satisfies Effective Communication SLOs A and B. The capstone course of the business administration major. The course integrates knowledge of all business disciplines from other courses. Uses case studies and team-based projects to identify problems and formulate strategic policies that shape the destiny of organizations. The course emphasizes analysis, decision-making, and implementation of business strategies.
Gen Ed: Ql, EC-C

Chemistry – CHE

CHE 1000 PREPARATION FOR PRINCIPLES OF CHEMISTRY
Two hours. A review and practice in those basic principles and mathematical skills needed by students planning to take CHE 1111 and CHE 1112. Coursework includes active learning exercises and collaborative problem solving.

CHE 1011 CHEMICAL FOUNDATIONS FOR THE BIOLOGICAL SCIENCES I
Four hours. A review and study of chemical concepts that includes atomic structure, chemical reactions, chemical bonding, acidity and basicity and oxidation-reduction reactions. The laboratory portion will contain experiments that reinforce the principles introduced in the classroom.
Gen Ed: NW

CHE 1012 CHEMICAL FOUNDATIONS FOR THE BIOLOGICAL SCIENCES II
Four hours. Prerequisite: CHE1011. A study of organic compounds that includes structure, properties, and reactions of functional groups followed by an examination of the role these molecules play in biological structures and processes. Concepts presented correlate to other sciences such as ecology, agriculture, biochemistry and medicine.
Gen Ed: NW

CHE 1111 PRINCIPLES OF CHEMISTRY I
Four hours. Prerequisites: CHE 1000 or one year of high school chemistry. Quantitative treatment of the principles of chemistry including stoichiometry, states of matter, energy, atomic structure, periodicity, ionic compounds, and molecular structure
Gen Ed: NW

CHE 1112 PRINCIPLES OF CHEMISTRY II
Four hours. Prerequisite: CHE 1111. The topics covered in this course will include: intermolecular forces, kinetics, equilibrium, acid, bases, buffers, thermodynamics, electrochemistry, nuclear chemistry, and introduction to basic organic chemistry.
Gen Ed: NW

CHE 2015 PHYSIOLOGICAL CHEMISTRY
Four hours. A survey and study of chemical concepts that includes atomic structure, chemical reactivity, chemical bonding, and acid/base chemistry. Special emphasis is placed upon the study of organic compounds that includes structure, properties, and reactions of functional groups followed by an examination of the role these molecules play in biological structures and processes.

CHE 2221 ORGANIC CHEMISTRY I
Four hours. Prerequisite: CHE 1012 or CHE 1112. Detailed study of carbon compounds approached through the study of structure, functional groups, reactions, and mechanisms. In the laboratory, emphasis is placed upon illustrating chemical reactivity through experimentation and molecular characterization utilizing state-of-the-art instrumentation.

CHE 2222 ORGANIC CHEMISTRY II
Four hours. Prerequisite: CHE 2221. Continuation of the study of carbon compounds approached through the study of structure, functional groups, reactions, and mechanisms. In the laboratory, emphasis is placed upon synthesis illustrating chemical reactivity and molecular characterization utilizing state-of-the-art instrumentation.

CHE 2235 ANALYTICAL CHEMISTRY
Two hours. Prerequisite: CHE 1112. Principles of analytical chemistry will be covered with an emphasis on quantitative measurements and statistical data analysis. Topics may include gravimetric analysis, volumetric, and potentiometric methods of analysis with a focus on acid-base, reduction-oxidation, and complexometric chemistry.

CHE 2255 DESCRIPTIVE INORGANIC CHEMISTRY
Two hours. Prerequisite: CHE 1112. Fundamental topics in inorganic chemistry will be explored, among them: atomic theory and periodicity, the structure of simple solids, main group elements, and structure and bonding of coordination compounds. The laboratory component of the course will give students experience with various laboratory techniques used in the synthesis and characterization of inorganic compounds.

CHE 2275 FORENSIC CHEMISTRY
Four hours. Prerequisite: CHE 1012 or CHE 1112. This course will focus on the applications of chemistry to forensic science. Through the use of case studies such as the Kennedy assassination, Napoleon's death, the shroud of Turin, etc., the topics of trace evidence (soils, glass, and heavy metals poisons); toxicology and pharmacology (analysis of alcohol, poisons and drugs) will be explored. Students will gain experience with analytical and instrumental methods used in investigating crimes, with an emphasis on the measurement accuracy and traceability required in criminalistics.

CHE 3320 APPLIED PHYSICAL, ANALYTICAL, AND INORGANIC CHEMISTRY
Four hours. Pre-requisite: CHE 3341. The objective of this course is to integrate the theory and application of methods in physical chemistry, instrumental analysis, and inorganic chemistry, with an emphasis on inorganic synthesis and the characterization of the inorganic products using spectroscopy, thermodynamics and kinetics.

CHE 3335 INSTRUMENTAL ANALYSIS
Two hours. Pre-requisite: CHE 2235. The objective of this course is to apply the principles of quantitative chemical analysis to instrumental techniques. Electrochemical, chromatographic, and spectroscopic techniques will be covered in theory and in practice through a combination of lecture and hands-on experimentation. However, as there is no laboratory component to this course, lectures will, when appropriate, integrate use of instrumentation as engagement within the classroom.

CHE 3341 PHYSICAL CHEMISTRY I
Four hours. Prerequisites: CHE 2222 and PHY 2120 and MAT 2312 and successful completion of coursework that satisfies Effective Communication SLOs A and B. The topics covered in this class include foundations of quantum mechanics, atomic and molecular structure and the chemical bond, atomic and molecular spectroscopy.
Gen Ed: EC-C

CHE 3342 PHYSICAL CHEMISTRY II
Two hours. Pre-requisite: CHE 3341. The topics covered in this class include properties of gases, statistical mechanics and thermodynamics, phase and chemical equilibria, solutions, kinetics and reaction dynamics.

CHE 3361 BIOCHEMISTRY I
Four hours. Same as BIO 3361. Prerequisite: CHE 2222. Biochemistry is the study of the molecules and chemical reactions of living systems. Topics covered in Biochemistry I include water, structure and function of biomolecules, enzymes, bioenergetics, major metabolic pathways, and metabolic regulation.

CHE 3362 BIOCHEMISTRY II: MOLECULAR BIOLOGY
Four hours. Same as BIO 3362. Prerequisite: BIO 3361 or CHE 3361. Students will consider important topics in molecular genetics, including structure, function and manipulation of DNA, and selected topics in metabolism and signaling.

CHE 4410 INTRODUCTION TO RESEARCH METHODS
Two hours. Prerequisite: Senior standing. This course will encompass the exploration of a scientific research topic under the supervision of a professor having expertise in that area. It will consist of library and laboratory investigations that will culminate in the dissemination of the research methods and findings at scientific and scholarly meetings and a written research report.

CHE 4425 SPECIAL TOPICS IN CHEMISTRY
Four hours. Prerequisite: Permission of instructor. This course allows for an upper level examination of current or advanced topics in chemistry.

CHE 4455 ADVANCED INORGANIC CHEMISTRY
Two hours. Prerequisite: CHE 2221 and CHE 3341. This course will cover coordination chemistry and reaction mechanisms, group theory and symmetry as applied to the understanding of bonding and spectroscopy of inorganic compounds, fundamentals of organometallic reactions, catalysis, and special topics in bioinorganic and material science.

CHE 4960 INTERNSHIP IN CHEMISTRY
Two hours. Prerequisite: Senior standing and permission of the instructor advisor. A full- or part-time work-study appointment in a clinical, commercial, governmental, or industrial laboratory supervised jointly by an on-site supervisor and Department of Chemistry faculty member.

CHE 4999 SENIOR RESEARCH
Two hours. Prerequisite: Senior standing. A capstone course that will engage the student in the exploration of a scientific research topic under the supervision of a professor having expertise in the areas of interest. It will consist of library and laboratory investigations that will culminate in a written research report and the dissemination of the research methods and findings at a scientific or scholarly meeting.

Citrus – CIT

See course descriptions under Horticultural Science.

Communication – COM and SPC (Speech)

COM 1301 NEWS MEDIA PRACTICUM I
One hour. A team-taught course across multiple media platforms that provides students practical experience in newspaper writing and production, broadcast studio production and broadcast performance, depending on student preference.

COM 1302 NEWS MEDIA PRACTICUM II
One hour. Prerequisite: COM 1302. A team-taught course across multiple media platforms that provides students practical experience in newspaper writing and production, broadcast studio production and broadcast performance, depending on student preference.

COM 2100 MASS MEDIA AND SOCIETY
Four hours. An in-depth look at the influences of the mass media on American culture. Emphasis will be placed on the historic, social and political impact of the media, both print and electronic.
Gen Ed: SW (Aw, An)

COM 2110 MEDIA WRITING
Four hours. Effective writing for the various media. Includes style and format and differences between the media. Mastery of spelling, punctuation, and grammar through in-class writing assignments.

COM 2301 NEWS MEDIA PRACTICUM III
One hour. Prerequisite: COM 1302. A team-taught course across multiple media platforms that provides students practical experience in newspaper writing and production, broadcast studio production and broadcast performance, depending on student preference.

COM 2302 NEWS MEDIA PRACTICUM IV
One hour. Prerequisite: COM 2301. A team-taught course across multiple media platforms that provides students practical experience in newspaper writing and production, broadcast studio production and broadcast performance, depending on student preference.

COM 2500 DESKTOP PUBLISHING
Four hours. Using a simulated office environment, acquaint students with the basics of news media, public relations, and advertising electronic document layout for newspapers, brochures, magazines and on-line publications. Students learn basic management skills via peer centered critiques, coaching and mentoring.

COM 3300 NEWS REPORTING
Four hours. Prerequisite: Successful completion of Effective Communication SLO A. Writing and researching news for delivery through print, broadcast and online outlets.

COM 3310 BROADCAST WRITING
Four hours. Prerequisite: Successful completion of Effective Communication SLO A. Introduces and develops writing for broadcast readers, voice-overs, and news packages. Emphasizes writing for video and wrapping around audio in a real-world deadline environment. Includes broadcast producing.

COM 3320 INTRODUCTION TO BROADCAST JOURNALISM
Four hours. Prerequisite: COM 3300. An introduction to the process of electronic newsgathering, video editing, and production of news packages. Live-to-tape studio production is also introduced.

COM 3330 FEATURE AND OPINION WRITING
Four hours. Prerequisite: COM 3300 or SPC 3450. The process and style of writing profiles, narrative non-fiction, travel features and opinion articles.

COM 3340 ADVANCED BROADCAST PRODUCTION
Four hours. Prerequisite: COM 3320. Continues the process of electronic newsgathering and producing newscasts with anchor stories and reporter packages. In-depth, hands-on instruction of digital editing and multimedia graphics software.

COM 3350 EDITING AND LAYOUT
Four hours. Prerequisites: COM 2500 and COM 3300. Principles and practices of selecting and editing materials for print and online media and designing various publications.

COM 3360 ONLINE MEDIA
Four hours. Prerequisite: COM 3320 or COM 3330. The study of how to prepare and display news information online. How to critically evaluate content for and on the web. Produce multimedia stories.

COM 3370 PHOTOJOURNALISM
Four hours. Prerequisite: COM 2500 or permission of the instructor. Acquaint students with the techniques of digital photography and the skills needed for all areas of news photography. Class discussions center around the skills, knowledge and attitudes necessary to be successful in life and a career in photojournalism. They include critiquing, coaching, training and mentoring others; best practices in photographing specific genres of news items; how to avoid legal entanglements; ethical issues of publishing; personal safety; and relevant topical issues of the day. A goal of the class is to have a photograph published during the semester.

COM 3400 PRINCIPLES OF ADVERTISING AND PUBLIC RELATIONS
Four hours. Prerequisites: SPC 1500 and COM 2500 and completion of Effective Communication SLO A for majors; all non-majors require completion of Effective Communication SLOs A & B. Survey of advertising and public relations methods. Emphasis on preparation of advertisements, professional communication strategies and tactics, use of relevant research methodologies, and communication campaigns.

COM 3410 ADVERTISING CREATIVE
Four hours. Prerequisites: COM 2500 or ART 1020. A non-art course emphasizing the deadline-driven elements of advertising design in the professional world with an emphasis on agency needs.

COM 3420 COPYWRITING
Four hours. Prerequisite: COM 2500 and COM/SPC 3400. Emphasis on developing skills leading to understanding approaches to and organization of material necessary to writing advertising copy. The course requires completion of an advertising campaign including writing for national, retail, broadcast (radio and television) trade, and outdoor advertising.

COM 3500 ADVANCED DESKTOP PUBLISHING
Four hours. Prerequisite: COM 2500. Prepares aspiring communication professionals for real-world desktop publishing environments requiring professional software applications. Emphasis is placed on project asset management and integration of applications as they are used in a professional environment. Students practice basic management skills via peer centered critiques, coaching and mentoring. Creation of a portfolio is required.

COM/SPC 3550 COMMUNICATION RESEARCH
Four hours. Prerequisites: Either COM/SPC 3400 or COM 3300 and successful completion of four hours of the Systematic and Creative Thinking: Quantitative SLO. Students are introduced to quantitative and qualitative research methodologies used by communication professionals and researchers. The course focuses on proper application of methodologies and interpretation of data.
Gen Ed: QI

COM 3900 SPECIAL TOPICS IN MASS COMMUNICATION
Four hours. Prerequisites: Successful completion of coursework that satisfies Effective Communication SLOs A and B . Concentrated study of a special topic in mass communication, including political communication, sports journalism, journalism history, etc.

COM 4300 NEWS MEDIA PROJECTS
Four hours. Prerequisite: COM 3330 or COM 3340. Special project topics that refine and apply skills learned in previous journalism classes. The production of broadcast feature segments for television and online. Real-world media convergence is emphasized in group projects.

COM/SPC 4400 ADVERTISING AND PUBLIC RELATIONS CAMPAIGNS
Four hours. Prerequisites: Either COM 3410 or SPC 4400 for majors. Either ART 3410 or ART 3510 or BUS 4148 for interdisciplinary minors. The orchestration of research, planning and communication skills for a client or employer seeking to achieve measurable outcomes that influence target publics.

COM 4500 COMMUNICATION LAW AND ETHICS
Four hours. Prerequisites: COM 3300 or COM/SPC 3400 or permission of the instructor, and successful completion of coursework that satisfies Effective Communication SLOs A and B. An examination of major legal issues facing participants in the mass media, including First Amendment rights, libel and defamation, privacy and open access to government information. In addition, the course will explore ethical principles as they relate to media ethics.
Gen Ed: EC-C

COM/SPC 4960 COMMUNICATION INTERNSHIP (FALL SEMESTER)
Four hours. Prerequisite: Majors only. All 3000-level concentration courses completed, minimum 2.0 cumulative GPA, permission of internship coordinator. On-the-job experience in specific concentration. Supervision by cooperating practitioners and department faculty. Oral report and written reports on field experience required. 40 hours of on-the-job experience are required for each one semester hour of credit.

COM/SPC 4961 COMMUNICATION INTERNSHIP (SPRING SEMESTER)
Four hours. Prerequisite: Majors only. All 3000-level concentration courses completed, minimum 2.0 cumulative GPA, permission of internship coordinator. On-the-job experience in specific concentration. Supervision by cooperating practitioners and department faculty. Oral report and written reports on field experience required. 40 hours of on-the-job experience are required for each one semester hour of credit.

COM/SPC 4999 SPEECH AND MASS COMMUNICATION THEORY
Four hours. Prerequisites: Either COM/SPC 4400 or COM 4300 or SPC 3250, and successful completion of coursework that satisfies Effective Communication SLOs A and B. Seminar in speech and mass communication theory and its role in the study of mediated and human communication. This course will explore foundations of communication research, memes in the literature, and current trends. Students will be responsible for writing a research paper focused on a topic of significance within the field of communication.
Gen Ed: EC-C

SPC 1500 FUNDAMENTALS OF SPEECH
Four hours. Theory and practice of public address; preparation and delivery of short speeches; development of critical thinking and listening.
Gen Ed: EC-B

SPC 1600 FORENSIC PRACTICUM I
Two hours. Prerequisite: SPC 1500 or permission of the instructor. Directed participation in forensic activities including dramatic interpretation, public address, extemporaneous speaking, and debate.

Participation in forensic tournaments off-campus constitutes a major element of the course. Two contact hours per week with instructor or coaching staff for research / rehearsal.
Gen Ed: EC-B

SPC 1601 FORENSIC PRACTICUM II
Two hours. Prerequisite: SPC 1600. Directed participation in forensic activities including dramatic interpretation, public address, extemporaneous speaking, and debate. Participation in forensic tournaments off-campus constitutes a major element of the course. Two contact hours per week with instructor or coaching staff for research / rehearsal.
Gen Ed: EC-B

SPC 2200 ADVANCED PUBLIC SPEAKING
Four hours. Prerequisite: SPC 1500. An in-depth study of public address through examination of popular speeches, preparing and presenting manuscript, memorized, impromptu, and extemporaneous speeches.

SPC 2250 INTERPERSONAL COMMUNICATION
Four hours. A study of the dynamics of human communication in various settings. Course focus is on verbal and nonverbal messages, listening, conflict, and relationships. Group and partner discussions, oral presentations, and performances are important elements of class.
Gen Ed: SW (Aw, Ap), EC-B

SPC 2260 SMALL GROUP COMMUNICATION
Four hours. The study of small group communication theory and practice in various situations. Course focus is on how small groups are used to solve problems, reach decisions, and make recommendations. Groups will work with campus and community groups to identify solutions and make recommendations to solve presented issues.
Gen Ed: SW (Aw, Ap)

SPC 2270 INTERCULTURAL COMMUNICATION
Four hours. This course explores the unique relationship between communication and culture. Students examine their own cultural view as they are exposed to a variety of cultural dynamics and mores in this increasingly global society. This course balances concepts and theories of intercultural communication with practical application. The goal of this course is to enhance the student's effectiveness as a communicator.
Gen Ed: SW (Glb, Aw, An), EC-B

SPC 3200 PERSUASION
Four hours. Prerequisite: Successful completion of Effective Communication SLO A. An examination of the major theoretical perspectives and concepts related to persuasion. The course will familiarize students with major theories, areas of research, and ethical issues in the social scientific study and application of persuasion.
Gen Ed: SW (Aw, An), EC-B

SPC 3210 ORGANIZATIONAL COMMUNICATION
Four hours. Successful completion of Effective Communication SLO A. This course focuses on the principles of communication within a variety of organizational structures. Students will explore and discuss research on communication networks, how information is processed within systems, and the relationship between communication and organizational culture and climate.
Gen Ed: SW (Aw, Ap), EC-B

SPC 3250 PROFESSIONAL AND RESEARCH WRITING
Four hours. Prerequisites: SPC 1500 and SPC 2250 and successful completion of the Systematic and Creative Thinking: Quantitative SLO and successful completion of coursework that satisfies Effective Communication SLOs A and B. Focus on the technical elements of professional writing and research writing. Students will develop a research proposal, utilizing in-depth qualitative research methods.
Gen Ed: EC-C

SPC 3450 PUBLIC RELATIONS WRITING
Four hours. Prerequisites: SPC 1500 and COM 2500. Students develop industry-appropriate writing skills and techniques including creation of press releases, backgrounders, pitch letters, and other relevant media products. This course focuses on using audience analysis, demographics, and pyschographics to tailor messages to specific audiences. Creation of a portfolio is required.

SPC 3900 SPECIAL TOPICS IN SPEECH COMMUNICATION
Four hours. Prerequisite: Successful completion of coursework that satisfies Effective Communication SLOs A and B. Concentrated study of a special topic in speech communication such as health communication, rhetoric of the 1960s, rhetoric of the women's movement, narrative inquiry, communication as performance, communicating addiction, or ethnography.

SPC 4350 PUBLIC RELATIONS STRATEGIES
Four hours. Prerequisites: COM/SPC 3400 and SPC 3450. The Public Relations Strategy course is a special topics course focusing on discussion of strategies and tactics within a variety of public relations fields such as crisis management, political communication, international communication, grass-roots / advocacy public relations, and/or non-profit public relations. Students will conduct original campaign research, analyze the results, and devise a research-driven public relations campaign appropriate to the class focus.

SPC 4900 SENIOR THESIS
Four hours. Prerequisites: SPC 3250 and COM/SPC 3550. Must be Senior standing and meet GPA requirements, which include a minimum GPA requirement of 3.0 overall cumulative and a GPA requirement of 3.5 within the Communication Major. In this course students will develop, execute, create, and present an original research project.

Computer Science – CSC

CSC 1010 VISUAL BASIC PROGRAMMING (for non-majors)
Two hours. Introduction to design and development of computer programs using Visual BASIC. Topics include design of visual human-computer interfaces, calculations, decision making, and loops. *Does not count towards the Computer Science major or minor or the Computer Science/ Mathematics major.*

CSC 1020 BITS BOTS AND GAMES (for non-majors)
Two hours. An introduction to current computer science topics such as human-computer interaction, robotics, computer games, and societal issues. *Does not count towards the Computer Science major or minor or the Computer Science/Mathematics major.*

CSC 2100 DISCRETE STRUCTURES
Four hours. Same as MAT 2100. Mathematical topics fundamental to the study of theoretical computer science such as algorithms, Boolean algebras, counting techniques, combinatorics, graph theory, languages and recurrence relations.
Gen Ed: Qn

CSC 2231 PROGRAMMING AND DATA STRUCTURES I
Four hours. Concepts, terminology, and methods of object-oriented programming, algorithms and problem-solving, fundamental data structures. Java Programming.

CSC 2232 PROGRAMMING AND DATA STRUCTURES II
Four hours. Prerequisite: CSC 2231. Event-driven programming, fundamental algorithms, algorithmic analysis and complexity, C++ programming with pointers and memory management.

CSC 3310 COMPUTER ORGANIZATION AND ARCHITECTURE
Four hours. Prerequisite: CSC 1010 or CSC 2231 or sophomore standing. Introduces students to digital systems, logic circuits, and the organization and architecture of computer systems, beginning with the standard von Neumann model and then moving forward to more recent architectural concepts.

CSC 3335 DATABASE ANALYSIS AND DESIGN
Two hours. Prerequisite: CSC 1010 or CSC 2231 or sophomore standing. Introduction to the theory and practice of database systems. Focus on analysis and design of relational databases, including distributed systems and large business and scientific databases.

CSC 3350 COMPUTER GAME DESIGN
Four hours. Prerequisites: CSC 2231 and CSC 2232. Storyboarding, technology, science, and graphics involved in the creation of computer games. Emphasis on hands-on design and development of games.

CSC 3370 PROGRAMMING LANGUAGE CONCEPTS
Four hours. Prerequisites: CSC 2231 and CSC 2232 and CSC/MAT 2100. Study of the fundamental concepts of modern programming languages. Comparison of programming language design, implementation, and use in different programming language paradigms. Design and implementation of simple programming languages.

CSC 3951 COMPUTER SCIENCE RESEARCH I
Two or three hours. Prerequisites: CSC 2231 and CSC 2232 and permission of the instructor and minimum 3.0 grade point average. Directed research in a computer science topic to be selected in consultation with the faculty. Semester-long project culminating in a formal presentation and detailed technical documentation of the research process and results.

CSC 4400 SOFTWARE ENGINEERING
Four hours. Prerequisites: CSC 2232 and successful completion of coursework that satisfies Effective Communication SLOs A and B. Concepts and methods of large-scale software development. Requirements analysis, specification, design, implementation, testing, and documentation. Professional and ethical responsibilities. Risks and liabilities of computer-based systems. Individual responsibility, teamwork, professionalism, and effective written and oral technical communication are emphasized in a semester-long project.
Gen Ed: EC-C

CSC 4410 OPERATING SYSTEMS AND CONCURRENCY
Four hours. Prerequisite: CSC 2232. Components of an operating system, processes, scheduling, memory management, and file systems. Concurrent programming and synchronization.

CSC 4640 SELECTED TOPICS IN COMPUTER SCIENCE
Four hours. Prerequisite: CSC 2232 or permission of the instructor. Covers contemporary topics in computer science. (For example: Artificial intelligence, robotics.) Course may be repeated for credit with a different topic.

CSC 4645 SELECTED TOPICS IN COMPUTER SCIENCE AND MATHEMATICS
Two or four hours. Same as MAT 4645. Prerequisite: Permission of instructor. Covers contemporary topics at an advanced level in applied mathematics and computer science. (For example: numerical methods, graph theory.) Course may be repeated for credit with a different topic.

CSC 4952 COMPUTER SCIENCE RESEARCH II
Two or three hours. Prerequisites: Senior standing and CSC 3951 and permission of the instructor, and minimum 3.0 grade point average. Directed research in a computer science topic to be selected in consultation with the instructor. Semester-long project culminating in a formal presentation and detailed technical documentation of the research process and results.

CSC 4960 INTERNSHIP
Three hours. Prerequisites: Senior standing and permission of the instructor and minimum 2.5 grade point average. Correlating theory and practice in an operating setting; supervision by cooperating practitioners and faculty in several areas of application. *Does not count towards the Computer Science/Mathematics major.*

CSC 4999 COMPUTER SCIENCE SENIOR SEMINAR
Two hours. Prerequisite: Senior standing. Presentation and delivery of papers from the current computer science literature. In-depth study of a computer science topic culminating in a formal presentation and paper.

Criminology – CRM

CRM 2280 INTRODUCTION TO CRIMINAL JUSTICE
Four hours. A survey of the American criminal justice decision network with emphasis on the principles and values which undergird it.
Gen Ed: SW (Aw)

CRM 3340 CRIMINOLOGY
Four hours. Prerequisite: MAT 2022 or equivalent or permission of the instructor. The nature and extent of crime, criminal typologies, and criminological theory.
Gen Ed: SW (Aw, An)

CRM 3350 POLICING IN AMERICAN SOCIETY
Four hours. Prerequisite: CRM 2280. The functions and responsibilities of police with emphasis on issues and problems of American police. This course is designed to introduce undergraduate students to the principles and processes of the police as a part of the criminal justice decision network, the values and value conflicts which are inherent in police decisions, and issues related to crime control in a democratic society. Students will study the approaches and methods of various disciplines as they apply to the study of police structure and decision-making.

CRM 3360 JUVENILE DELINQUENCY
Four hours. The nature and extent of juvenile delinquency, theories of causation, prevention, and treatment.

CRM 4420 METHODS OF SOCIAL RESEARCH
Four hours. Same as SOC 4420. Prerequisites: Twelve hours in criminology or sociology and MAT 2022. The application of the scientific method in researching social phenomena, focusing on the foundations of quantitative, empirical methodologies. Students will participate in the entire research process, including conceptualization, research design, sampling, measurement, data collection, computer software, statistical analysis, report writing, oral presentation.
Gen Ed: SW (An, Ap), Ql, Qn

CRM 4430 CRIMINALIZATION OF MENTAL ILLNESS
Four hours. Same as PSY 4430. Prerequisites: CRM 3340 or PSY 1106 or PSY 1110. This course explores how the criminal justice system has become the de facto mental health system and examines reasoned, collaborative solutions to this dilemma.
Gen Ed: SW (Aw, Ap)

CRM 4440 JUDICIAL PROCESSES
Four hours. The jurisdictions, policies and procedures of American courts. Rules of evidence and the impact of appellate court decisions on criminal justice processes.

CRM 4450 CORRECTIONS AND REHABILITATION
Four hours. The history and philosophy of correctional programs, theory and research will be examined. Exploration of sentencing guidelines, probation, parole and intermediate punishments will be undertaken. Current issues and future projections will be discussed.

CRM 4960 CRIMINOLOGY PRACTICUM
Four hours. Prerequisites: PHI 2204 and senior criminology major status and permission of the instructor. Practical experience in one or more criminal justice agencies or in research. Class will focus on integrating theory and practice. The Criminology Practicum is a required course for Criminology majors and is to be taken during the last year of a student's coursework. It consists of 120 hours in an agency as a professional intern. Normally, the practicum would be taken during the summer before the student's senior year, the last semester, or next-to-last semester of a student's academic career at Florida Southern College.

CRM 4999 SEMINAR IN CRIMINOLOGY
Four hours. Prerequisites: PHI 2204 and senior standing and permission of the instructor. Readings, research, and class discussion on crime-related topics of contemporary importance such as corporate, environmental or political crime, violence, drugs, prison over-crowding, etc.

Economics – ECO

ECO 2205 PRINCIPLES OF MICROECONOMICS
Four hours. Consumer behavior and aggregation to markets, Producer behavior, theory of the firm, and aggregation to markets analysis: production and pricing of goods, factors of production and their attendant input markets and distribution of output, elasticities and incidence of a tax.
Gen Ed: Qn

ECO 2207 PRINCIPLES OF MACROECONOMICS
Four hours. National income and product accounts; theory of aggregate supply and demand, employment, consumption, investment, price level, economic growth, money, currency exchange, the Federal Reserve, interest rates, and comparative economic systems.
Gen Ed: Qn

ECO 3305 MICROECONOMIC THEORY
Four hours. Prerequisite: ECO 2205. Decision making in a market-oriented economy. Consumer theory, production theory, and pricing and output under differing market structures.

ECO 3307 MACROECONOMIC THEORY
Four hours. Prerequisite: ECO 2207. National income and product accounts; IS-LM models; theory of aggregate supply and demand, employment, consumption, investment, price level, and economic growth.

ECO 3308 MONETARY ECONOMICS
Four hours. Prerequisites: ECO 2205 and ECO 2207. An analysis of the monetary and banking systems and the impact of the financial sector upon real economic variables. Topics include the Federal Reserve System, monetary policy and implementation, and the relation of domestic and international financial markets and monetary problems.

ECO 3319 LABOR ECONOMICS
Four hours. Prerequisites: ECO 2205 and ECO 2207 or equivalents. Economic theory and analysis dealing with the allocation of labor as an input to the production process. Wage rate determination, micro and macro unemployment, and income differentials are integrated topics throughout the course. The theory of human capital and valuation is covered in depth.

ECO 3320 APPLIED STATISTICS OF BUSINESS AND ECONOMICS
Four hours. Same as BUS 3320. Prerequisite: MAT 2022 or its equivalent or permission of the instructor. Mathematical statistical tools for managerial analysis, research, and decision making. Data collection and presentation, hypothesis testing, regression analysis, time series analysis and forecasting.
Gen Ed: Qn

ECO 3345 ECONOMICS AND THE ENVIRONMENT
Four hours. Prerequisite: ECO 2205. Topics include valuing environments, property rights, externalities, population problems, renewable and non-renewable resource, and pollution.
Gen Ed: Qn

ECO 4406 PUBLIC ECONOMICS
Four hours. Prerequisites: ECO 2205 and ECO 2207. An examination of the public sector and its contribution to and interference with economic welfare. The course will include an analysis of expenditures and revenues with regard to their allocation and distribution effects; the concept and significance of private goods and social goods; the role of regulatory agencies; and an examination of fiscal policy as a means of promoting economic stabilization and growth.

ECO 4407 INTERNATIONAL TRADE AND FINANCE
Four hours. Prerequisites: ECO 2205 and ECO 2207. An analysis of the causes and consequences of international trade and investment. Topics include theories of trade; U.S. trade policy; the balance of payments; exchange rates; and the international monetary system.

ECO 4415 INDUSTRIAL ORGANIZATION
Four hours. Prerequisite: ECO 2205. A study of policy approaches to the problems of monopoly; industrial market structures and how they influence firm conduct and economic performance; welfare implications of oligopoly pricing and non-price competition; government regulation and antitrust policies in theory and practice.

ECO 4999 CONTEMPORARY ISSUES IN ECONOMICS
Four hours. Prerequisite: Final semester senior status or permission of the instructor. Selected topics. Opportunity for original research in economics. Major research paper with formal public presentation.

Education – EDU

EDU 1107 FOUNDATION OF EDUCATION I
Four hours. An introduction to the study of public and nonpublic education systems, past, and present, in the United States and in other countries. Emphasis on problems, issues, and trends in contemporary American education as viewed from historical, sociological, psychological, and economic perspectives will be examined. This course will also serve as a prologue to comprehensive classroom management.

EDU 2200 FIELD STUDY LEVEL I
One hour. Prerequisite: EDU 1107. Supervised field studies taken simultaneously with major elementary and secondary education courses. Block scheduling with specific courses and schools will be arranged each semester. Students will participate in instructional activities, classroom planning, classroom management exercise, an ESOL activity, and follow all the guidelines and requirements of the classroom teacher.

EDU 2203 FOUNDATIONS OF EDUCATION II
Two hours. Prerequisite: EDU 1107. An introduction to the study of public and non public education systems emphasizing legal, professional and ethical issues in education, curriculum, and instruction, education psychology and classroom management.

EDU 2210 FOUNDATIONS IN SPECIAL EDUCATION
Two hours. This is a major requirement that included Florida Exceptional Student Education Competencies K-12 as required by the Florida Department of Education. A study of the various exceptionalities found among children in public and private school, including the history, characteristics, etiology, terminology, incidence, eligibility guidelines and issues related to assessment, behavior management, and academic programming. *Field- based activities are required in this course.*

EDU 2235 TECHNOLOGY INFUSED TEACHING, LEARNING, AND ASSESSMENT
Four hours. Students in this course explore technology infused teaching, learning and assessment in the broad context of educational foundations and learning theories. A clinical experience is a major component of the course.

EDU 2240 TEACHING LANGUAGE ARTS LEVEL I
Four hours. Preprofessional teachers will master the theoretical and practical foundations for teaching the six language arts within the context of a culturally diverse and technologically complex

environment. They will engage in cooperative analysis of classroom presentations, develop teaching strategies and master the teaching vocabulary of the language arts a well as integrating technology in the development of their lesson plans.

EDU 3279 FOUNDATIONS OF ESOL I
Four hours. Planning, implementing, and evaluating developmentally appropriate methods and unique experiences to meet the needs of children who speak a language other than English. Characteristic of second language learner. Second language acquisition processes, and oral language development. Discussions 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 a collaborative groups and teacher-student conferencing. Focus on instructional strategies that effective teachers use to promote literacy development in all students.

EDU 3323 FIELD STUDY LEVEL II
One hour. Prerequisite: EDU 2200. Supervised field studies taken simultaneously with major elementary and secondary education course. Block scheduling with specific courses and schools will be arranged each semester. Student will participate in instructional activities, classroom planning, classroom management exercise, an ESOL activity, and follow all the guidelines and requirements of the classroom teacher

EDU 3333 FOUNDATIONS OF EDUCATION III
Two hours. Prerequisite: EDU 2203. An introduction to the study of public and nonpublic education systems emphasizing the philosophical foundations of education trends in contemporary American education, education psychology and classroom management.

EDU 3339 INSTRUCTIONAL METHODS I
Four hours. In this course the student will use 21st century technology tools to promote the engaged teaching and learning of concepts in elementary mathematics. The emphasis will be on the real number system and its subsystems, relating these systems to basic concepts of algebra and geometry.

EDU 3343 CHILDREN'S LITERATURE
Four hours. Prerequisites: EDU 2235 and EDU 3279 and EDU 2240. Preprofessional teachers will master the theoretical and practical foundations for teaching the Language Arts within the context of a culturally diverse and technologically complex environment. They will apply these concepts in a laboratory school setting.

EDU 3345 TEACHING CHILDREN'S LITERATURE II
Two hours. Prerequisites: EDU 2235 and EDU 3343 and EDU 3279. This course integrated knowledge of children's development levels, the use of children's literature, fine arts, and modalities of learning for practical application in an authentic preschool setting. The preprofessional teacher will demonstrate cultural and artistic skills of developmentally appropriate lessons using engaged learning styles. Cooperative efforts between students will be demonstrated through drama, poetry and journaling.

EDU 3347 TEACHING LANGUAGE ARTS II
Two hours. Prerequisites: EDU 2235 and EDU 3279 and EDU 2240. Preprofessional teachers will master theoretical and practical foundations for teaching the Language Arts within the context of a culturally diverse and technologically complex environment. They will apply these concepts in a laboratory setting.

EDU 3360 TEACHING READING METHODS I
Four hours. Materials and practice in teaching reading. History or reading; reading skill foundations; phonics; emergent-procedures and word recognition. Students will participate in planning and lesson presentations. An in-field reading lesson teaching experience is required.

EDU 4400 FIELD STUDIES III
One hour. Prerequisites: EDU 2200 and EDU 3323. Supervised field studies taken simultaneously with major elementary and secondary education courses. Block scheduling with specific courses and schools will be arranged each semester. Student will participate in instruction activities, classroom planning, classroom management exercises, an ESOL activity, and follow all the guidelines and requirements of the classroom teacher.

EDU 4405 INSTRUCTIONAL METHODS II
Four hours. Prerequisites: Admission into the Teacher Education Program 3000 Levels course. Content and methods emphasizing basic principles of science; understanding of scientific methods in teaching of children. Content, materials, skills, and evaluation procedures in teaching social studies.

EDU 4454 SPECIAL METHODS IN EDUCATION
Four hours. This course is designed to prepare for teaching in the secondary subject areas of Biology, Science, Mathematics, English, Social Sciences, Foreign Languages, Art, music, and Physical Education using a variety of research-based techniques, materials (including instructional technology), and teaching strategies. Special emphasis is given to the research based on effective teaching behaviors.

EDU 4457 READING AND WRITING IN THE CONTENT AREAS IN THE SECONDARY SCHOOL
Two hours. This course will focus on ways in which reading, writing, speaking, and listening are developed and used in the content areas in conjunction with the strategies and skills appropriate to the developmental levels and attitude typical of secondary school students. The course will involve lesson planning and design as well as group presentation, discussion, and critique.

EDU 4460 TEACHING READING METHODS II
Two hours. Prerequisite: EDU 3360. Material and practice in teaching reading, history or reading; reading skill foundations; phonics; emergent procedures and word recognition are examined. Students will participate in planning and lesson presentations. An in-field reading lesson teaching experience is required.

EDU 4478 APPLIED LINGUISTICS – ESOL II
Four hours. Prerequisite: EDU 3279. The structure of the English language will be surveyed identifying areas that cause problems for non-native speakers. The various sources of these problems will be identified, including interferences, acquisition strategies, and inherent complexity. Because the class is designed for K – 12 ESOL teachers, it will focus on the sound system, vocabulary system, and the grammatical system as they apply to students. In addition to practical information concerning the structure of English, participants will learn various principles of second language acquisition and apply those principles to the teaching of English a second language. **ESOL Endorsement only.**

EDU 4483 ESOL CURRICULUM AND MATERIALS
Two hours. The course focuses on applications of the theories , principles, and current research related to second language acquisition, as well as instructional techniques and materials relevant to development of ESOL curriculum.

EDU 4484 CROSS CULTURAL COMMUNICATION AND UNDERSTANDING
Two hours. Designed to develop awareness and understanding of the major cultures represented by the different language minorities within the State. It will provide insights that will enable participants to plan and implement curriculum, instruction and assessment activities that will meet the special needs of LEP students who are speakers of other languages.

EDU 4486 TESTING AND EVALUATION IN ESOL
Two hours. Designed to improve and enhance the participant's knowledge to select and develop instruments of evaluation suitable for use with students who demonstrate limited English proficiency.

EDU 4889 STUDENT TEACHER INTERN SEMINAR
Two hours. Prerequisite: Completion of all major courses and permission of the instructor. Weekly seminar for interns. Discussion and analysis of general methods of teaching in schools, with an emphasis on classroom management, experience, and presentation.

EDU 4990 SENIOR INTERNSHIP
Ten hours. Prerequisites: Completion of all major courses. The senior internship is designed to be the culminating engaged learning experience for education majors regardless of age/grade level specialty, subject matter, and/or major. The internship is 14 weeks long and involves teaching, modeling, observing, and evaluating. The Coordinator of Field Studies at Florida Southern College and a representative of the Human Recourse Development Office of Polk County School assigns students to a Polk County Public School. The student will take over all responsibilities of a certified Florida classroom, teaching in his/her specialty area after receiving adequate preparation by the assigned teacher and supervisors.

English – ENG

ENG 1000 INTRODUCTION TO COLLEGE ENGLISH
Four hours. This course provides a concentrated study of the grammar and rhetoric of the English sentence. It is also designed to teach effective paragraph and short essay composition and to prepare students to deal more effectively with the larger elements of composition which are the focus of higher level writing courses.

ENG 1003 ENGAGING THE WRITTEN WORD: ANALYSIS, ARGUMENT, AND PERSUASION
Four hours. Application of standard English for college and professional writing. Emphasis on critical reading; analysis of persuasive and informative written arguments; and process of completing informative and persuasive papers.
Gen Ed: EC-A

ENG 1005 WRITING ABOUT TOPICS
Four hours. Instruction and practice in writing short personal, informative, and persuasive essays about a selected topic that is the focus for the semester. Specific topic at the discretion of the instructor. Course may be repeated for credit with a different topic.
Gen Ed: EC-A

ENG 2004 LITERARY LIFE: [VARIABLE SUBTITLE]
Four hours. The course will introduce students to the study and informed enjoyment of literature from a theme-based perspective. Each section will emphasize a specific theme or focus of the instructor's choosing, such as chick lit, multi-ethnic literature, literature of sport, fantasy and sci fi, war literature, vampires and zombies, graphic novels, protest literature, memoir and autobiography, Civil Rights literature, Florida literature, etc.
Gen Ed: FA (In), Ql, EC-B

ENG 2023 CREATIVE LITERATURE, CREATIVE WRITING
Four hours. Practice in the reading, interpretation, discussion of, and writing of contemporary prose and poetry, including techniques and elements.
Gen Ed: FA (In, Ex), Ql, EC-B

ENG 2130 INTRODUCTION TO ENGLISH STUDIES
Four hours. Prerequisite: Successful completion of coursework that satisfies Effective Communication SLOs A and B. Concentrated study of and application of theory, practice, and issues in English studies. Emphasis on interpretive and critical reading, scholarly modes and methods, research resources, source documentation, disciplinary technology, and oral presentation.
Gen Ed: Ql, EC-C

ENG 2305 MASTERPIECES OF WORLD LITERATURE
Four hours. Study of distinctive works, in English translation, by eminent writers from the ancient world to the present, primarily in the Western tradition.
Gen Ed: SW (Glb, Aw), FA (In), Ql

ENG 3200 WRITING FOR BUSINESS
Four hours. Study of all major forms of business communication, including letters, memoranda, formal reports, and oral presentations.
Gen Ed: EC-A & B

ENG 3217 CREATIVE NONFICTION WRITING
Four hours. Prerequisite: Successful completion of coursework that satisfies Effective Communication SLOs A and B. Application of methods of effective writing as related to purpose within the broad genre of creative nonfiction writing. Focus on usage, structure, style, and rhetorical principles.
Gen Ed: FA (Ex), EC-C

ENG 3219 PERSUASIVE WRITING
Four hours. Prerequisite: Successful completion of coursework that satisfies Effective Communication SLOs A and B. Study and practice of persuasive rhetorical techniques and the development of argumentative strategies.
Gen Ed: Ql, EC-C

ENG 3235 CREATIVE WRITING: POETRY
Four hours. Prerequisite: Successful completion of coursework that satisfies Effective Communication SLOs A and B. Practice in the writing of poetry, including techniques and elements characteristic of poetry.
Gen Ed: FA (Ex), Ql, EC-C

ENG 3236 CREATIVE WRITING: PROSE
Four hours. Prerequisite: Successful completion of coursework that satisfies Effective Communication SLOs A and B. Practice in the writing of creative prose, including techniques and elements characteristic of creative prose.
Gen Ed: FA (Ex), Ql, EC-C

ENG 3263 RHETORIC AND WRITING
Four hours. Prerequisite: Successful completion of coursework that satisfies Effective Communication SLOs A and B. The study of rhetorical theories and their application to specific genres of writing. Enhances the students' awareness of the connection between rhetorical theories and actual spoken or written discourse. In so doing, it hones their skill in using the most effective approaches to communicating orally and in writing.
Gen Ed: Ql, EC-C

ENG 3304 MAJOR AUTHORS
Four hours. Prerequisite: Successful completion of coursework that satisfies Effective Communication SLOs A and B. The in-depth study of major authors—fiction or non-fiction—who have made a significant impact on the history of literature. Authors may include, but are not limited to, Shakespeare, Chaucer, Milton, Woolf, Faulkner, and Hemingway. The major author focus in a given semester may include two or three authors, such as Hawthorne and Melville or Anne, Charlotte, and Emily Bronte. This course may be taken more than once to allow for study of more than one author or grouping of authors.
Gen Ed: FA (In), Ql, EC-C

ENG 3309 AMERICAN LITERATURE I: PRE-1600 TO 1865
Four hours. Prerequisite: Successful completion of coursework that satisfies Effective Communication SLOs A and B. This course covers authors, works, and genres of American literature from pre-Colonialism to 1865.
Gen Ed: SW (Aw, An), FA (In), EC-C

ENG 3310 AMERICAN LITERATURE II: 1865-2000
Four hours. Prerequisite: Successful completion of coursework that satisfies Effective Communication SLOs A and B. This course covers authors, works, and genres of American literature from approximately 1865 to 2000.
Gen Ed: SW (Aw), FA (In), EC-C

ENG 3313 BRITISH LITERATURE FROM THE MEDIEVAL TO THE NEO-CLASSICAL
Four hours. Prerequisite: Successful completion of coursework that satisfies Effective Communication SLOs A and B. Survey of major British authors and significant works from the beginning of literate culture (including, in some cases, oral texts stabilized after literacy) to the neo-classical Eighteenth Century.
Gen Ed: SW (Glb, Aw, An), FA (In), Ql, EC-C

ENG 3314 BRITISH LITERATURE FROM THE ROMANTIC TO THE POST MODERN

Four hours. Prerequisite: Successful completion of coursework that satisfies Effective Communication SLOs A and B. Survey of major British authors and significant works from approximately the end of the Eighteenth Century to the present day.

Gen Ed: SW (Glb, Aw, An), FA (In), Ql, EC-C

ENG 3320 SPECIAL TOPICS IN DRAMA AND FILM

Four hours. Prerequisite: Successful completion of coursework that satisfies Effective Communication SLOs A and B. This course will cover different genres, periods, countries or regions and styles or themes of the drama or film. Special attention will be paid to the drama or film in action. This course fulfills a portion of the literature concentration for English Majors or can act as an elective.

Gen Ed: FA (In), EC-C

ENG 3340 MYTH AND LEGEND

Four hours. Same as WST 3340. Prerequisite: Successful completion of coursework that satisfies Effective Communication SLOs A and B. Study of myths and legends of various cultures.

Gen Ed: MV, SW (Aw), Ql, EC-C

ENG 3370 LITERATURE BY WOMEN

Four hours. Same as WST 3370. Prerequisite: Successful completion of coursework that satisfies Effective Communication SLOs A and B. Survey of literature by selected women writers from the Middle Ages to the present.

Gen Ed: SW (Glb, Aw, An), FA (In), Ql, EC-C

ENG 4209 SPECIAL TOPICS IN NONFICTION

Four hours. Prerequisite: Successful completion of coursework that satisfies Effective Communication SLOs A and B. This course will allow students to study a wide array of nonfiction styles and genres, as well as extend their knowledge of new media writing on the advanced level. Course topics may include, but are not limited to, biography writing, journal writing, technical writing, grant writing.

Gen Ed: EC-C

ENG 4303 STUDIES IN LITERARY PERIODS: [VARIABLE SUBTITLE]

Four hours. Prerequisite: Successful completion of coursework that satisfies Effective Communication SLOs A and B. In-depth study of one of the following focused literary periods: Medieval Literature, The Renaissance, The Eighteenth Century, The Romantic Period, The Victorian Period, or The Twentieth Century and Contemporary British Literature. Course may be repeated for credit with a different topic.

Gen Ed: SW (Glb, Aw, An), FA (In), Ql, EC-C

ENG 4304 STUDIES IN LITERARY GENRES: [VARIABLE SUBTITLE]

Four hours. Prerequisite: Successful completion of coursework that satisfies Effective Communication SLOs A and B. Advanced study of specific literary genre(s) such as the novel (both traditional and graphic), the epic, short story, nonfiction prose, poetry. Course may be repeated for credit with a different topic.

Gen Ed: SW (Aw, An), FA (In), Ql, EC-C

ENG 4305 SPECIAL TOPICS IN LITERATURE
Four hours. Prerequisite: Successful completion of coursework that satisfies Effective Communication SLOs A and B. This course focuses on a specialized study of one or more related aspects of British and/or American literature: authors, themes, genres, or the literature of specific cultural groups.
Gen Ed: SW (Aw, An), FA (In), Ql, EC-C

ENG 4960/4961 INTERNSHIP
Four hours. Prerequisites: Junior or senior standing and permission of the instructor. 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 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 4999 SENIOR SEMINAR
Four hours. Prerequisites: Senior standing in English and permission of the faculty. Required for majors, elective for Humanities majors and other interested students. English 4999 is an in-depth exploration of one or more literary topics with emphasis on written and oral presentation.

Environmental Studies – ENV

ENV 2200 ENVIRONMENTAL ISSUES
Four hours. Same as BIO 2200. A study of public policy; environmental conservation and preservation; and current environmental issues, their origins, their consequences and possible solutions.
Gen Ed: SW (Aw, An); NW

ENV 2201 ENVIRONMENTAL SCIENCE
Four hours. Same as BIO 2201. Prerequisite: BIO 1500. An introduction to the methods, technology, and equipment used to collect, analyze, and interpret environmental data. Students will apply the techniques they learn to an investigation of an environmental problem.

ENV 2214 DISASTERS, CIVILIZATION, AND ENVIRONMENT
Four hours. Same as SOC 2214. An analysis of the inter-relationships between human societies and their environment. The course compares case studies of historical civilizations that have degraded their environment. Case material is then applied to current environmental problems. This course does not include a laboratory component.
Gen Ed: SW (Aw)

ENV 3150 ECOLOGY
Four hours. Same as BIO 3150. Prerequisites: BIO 2230 and BIO 2235, or permission of the instructor. Relationship of living organisms to their biological, physical, and chemical environments with emphasis on ecosystems.

French – FRE

FRE 1101 ELEMENTARY FRENCH I
Four hours. This is an elementary course designed for students who wish to develop the basics of speaking, listening, reading and writing French. Students will learn beginning grammar concepts, gain a strong vocabulary base, practice nuances of pronunciation and explore the French culture as reflected in different French-speaking countries.
Gen Ed: SW (Glb, Aw), Ql

FRE 1102 ELEMENTARY FRENCH II
Four hours. Prerequisite: FRE 1101 proficiency or permission of the instructor. This is an elementary course designed for students who wish to continue the development of basic grammar skills through reading, listening, comprehension, writing and speaking French. Students will learn beginning grammatical concepts, gain a strong vocabulary base, practice nuances of pronunciation and explore the French culture as reflected in different French-speaking countries.
Gen Ed: SW (Glb, Aw), Ql

FRE 2203 INTERMEDIATE FRENCH
Four hours. Prerequisite: FRE 1102 proficiency or permission of the instructor. The objective of this course is to continue to develop students' knowledge of the French language and Francophone cultures. Students will work on the development of the four basic language skills; speaking, listening, reading and writing. Classes will focus on the practical application of language in day to day situations, and on cultural awareness. Level of skills demonstrated should be more in depth than in French 1102.
Gen Ed: SW (Glb, Aw), Ql

Geography – GEO

GEO 3320 HUMAN GEOGRAPHY
Four hours. A survey of the relationship between geography and culture, including critical analyses of human social issues and approaches to their solutions.

GEO 3340 WORLD/REGIONAL GEOGRAPHY
Four hours. A world and regional approach to physical, cultural, economic, and political geography, including emphases on how regional characteristics interact with each other.

Greek – GRE

GRE 1111 HELLENISTIC GREEK I
Four hours. An introduction to the basic grammar, syntax, and vocabulary of Hellenistic Greek .

GRE 1112 HELLENISTIC GREEK II
Four hours. Prerequisite: GRE 1111. An advanced study of intermediate grammar, syntax, and vocabulary of Hellenistic Greek and the translation of New Testament texts.

GRE 1113 READINGS IN GREEK
Four hours. Prerequisite: GRE 1112. Translation of the Greek New Testament with an emphasis on the interpretation of the Greek text, and the analysis and application of textual criticism.

Health Science – HSC

See course descriptions under Athletic Training Program.

History – HIS

HIS 1115 THE WEST AND THE WORLD TO THE EARLY MODERN ERA
Four hours. The study of western civilization and its development presented within the context of global history, from human origins to the early-modern era. In addition to looking at the contributions of prominent individuals, the course addresses political, social, economic, religious, intellectual, and aesthetic developments.
Gen Ed: SW (Glb, Aw), EC-B

HIS 1125 THE WEST AND THE WORLD SINCE THE EARLY MODERN ERA
Four hours. The study of western civilization and its development presented within the context of global history, from the beginning of the early modern era to the present. In addition to looking at the contributions of prominent individuals, the course addresses political, social, economic, religious, intellectual, and aesthetic developments.
Gen Ed: SW (Glb, Aw), EC-B

HIS 2215 THE AMERICAN EXPERIENCE THROUGH THE CIVIL WAR
Four hours. The social, political, economic, and intellectual development of the United States from the Age of Discovery through the Civil War. Traditional topics are surveyed, with a special emphasis on the nation's ethnic and cultural diversity.
Gen Ed: SW (Glb, Aw), EC-B

HIS 2225 THE AMERICAN EXPERIENCE SINCE THE CIVIL WAR
Four hours. The social, political, economic, and intellectual development of the United States from the end of the Civil War to the present. Traditional topics are surveyed, with special emphasis on the nation's ethnic and cultural diversity.
Gen Ed: SW (Glb, Aw), EC-B

HIS 3155 HISTORY OF GERMANY
Four hours. Prerequisite: One year of college-level coursework and successful completion of coursework that satisfies Effective Communication SLOs A and B. This course surveys the major themes in modern German history from the nineteenth century through the present. Major topics covered in the course include unification, the *Kaiserreich*, the two world wars, the Holocaust, the Cold War, and reunification. In addition to looking at the contributions of prominent individuals, the course addresses the role structural factors played in shaping the German experience, including culture, modernization, industrialization, imperialism, war, depression, racism, and gender.
Gen Ed: SW (Glb, Aw, An), QI, EC-C

HIS 3175 UNITED STATES FOREIGN POLICY
Four hours. Same as POS 3175. Prerequisites: One year of college-level coursework and successful completion of coursework that satisfies Effective Communication SLOs A and B. This course examines the development of United States foreign policies, with an emphasis on the twentieth century. The course's focus is on the principles, aims, applications, and decision-making processes that shaped America's policies with other states.
Gen Ed: SW (Glb, Aw, An), Ql, EC-C

HIS 3185 HISTORY OF ENGLAND
Four hours. Prerequisites: One year of college coursework and successful completion of coursework that satisfies Effective Communication SLOs A and B. The study of English and British history from 1066 AD to the mid-twentieth century. The focus is on those political, social, economic, and cultural developments that have helped to shape constitutional government.
Gen Ed: SW (Glb, Aw, An), Ql, EC-C

HIS 3215 HISTORY OF RUSSIA AND THE SOVIET UNION
Four hours. Prerequisites: One year of college coursework and successful completion of coursework that satisfies Effective Communication SLOs A and B. This course surveys the political, social, economic, and cultural history of the Russia Empire and the Soviet Union from the origins of the first Russian state to the fall of the Soviet Union, with an emphasis on the late nineteenth and early twentieth century.
Gen Ed: SW (Glb, Aw, An), Ql, EC-C

HIS 3275 HISTORY OF EAST ASIA
Four hours. Prerequisites: One year of college coursework and successful completion of coursework that satisfies Effective Communication SLOs A and B. This course surveys the historical development of modern China and Japan with some attention to the surrounding regions. In addition to looking at the contributions of prominent individuals, the course addresses the role structural factors played in shaping the East Asian experience, including culture, modernization, industrialization, imperialism, war, depression, racism, and gender, with a focus on the differing responses of each civilization to westernization.
Gen Ed: SW (Glb, Aw, An), Ql, EC-C

HIS 3355 HISTORY OF FLORIDA
Four hours. Same as LAS 3355. Prerequisites: One year of college-level coursework and successful completion of coursework that satisfies Effective Communication SLOs A and B. This course surveys the history of Florida from the Spanish Period to the present. The course examines the major events and personalities in Florida history from chronological and political perspectives. Attention is given to economic, social, and environmental issues that have shaped Florida's history. Florida's unique landscape, geography and natural features are also a subject of inquiry in the course.
Gen Ed: SW (Glb, Aw, An), Ql, EC-C

HIS 3365 HISTORY OF MODERN LATIN AMERICA
Four hours. Same as LAS 3365. Prerequisites: One year of college coursework and successful completion of coursework that satisfies Effective Communication SLOs A and B. This course surveys the major events and personalities in Latin American History from the colonial era to the present. Attention is given to economic, social, geographical, and environmental issues that have shaped the region's history. The region's unique landscape, geography and natural features are also a subject of inquiry in the course.
Gen Ed: SW (Glb, Aw, An), Ql, EC-C

HIS 3415 HISTORY OF THE MIDDLE EAST
Four hours. Prerequisites: One year of college coursework and successful completion of coursework that satisfies Effective Communication SLOs A and B. This course surveys the historical development of the Middle East, beginning with the emergence and spread of Islam before turning to the Muslim world's Golden Age, the invasions by Crusaders and Mongols, the rise and fall of the Ottoman Empire, and concluding with the region's transformation during the late-nineteenth and twentieth century's. In addition to looking at the contributions of prominent individuals, the course addresses the role structural factors played in shaping the Middle Eastern experience, including culture, modernization, industrialization, imperialism, war, depression, racism, and gender.
Gen Ed: SW (Glb, Aw, An), Ql, EC-C

HIS 3455 SELECTED TOPICS IN THE HISTORY OF THE WESTERN WORLD
Four hours. Prerequisites: One year of college-level coursework or permission of the instructor, and successful completion of coursework that satisfies Effective Communication SLOs A and B. This course provides students with an in-depth examination of topics in this history of the western world. Examples of topics include Renaissance and Reformation, French Revolution and Napoleon, Nineteenth-Century Intellectual History, or Europe Between the World Wars. Topics will change. Course may be repeated for credit with a different topic.
Gen Ed: SW (Glb, Aw, An), Ql, EC-C

HIS 3550 SELECTED TOPICS IN US OR LATIN AMERICAN HISTORY
Four hours. Prerequisites: One year of college coursework or permission of the instructor. This course provides students with an in-depth examination of a particular topic, period, or region in US or Latin American history. Examples of such topics include US or Latin American women's history, Old South, New South, Civil War and Reconstruction, Jacksonian Era, African-American History, and History of Crime and Criminal Justice in the United States. Topics will change. Course may be repeated for credit with a different topic.
Gen Ed: SW (Glb, Aw, An), Ql, EC-C

HIS 3555 SELECTED TOPICS IN THE WORLD OR THEMATIC HISTORY
Four hours. Prerequisites: One year of college coursework or permission of the instructor. This course provides students with an in-depth examination of a particular topic, period, or region in world or thematic history. Examples of topics include women's history, twentieth century genocides, an introduction to cultural history, oil and politics in world history, or the atomic bomb and the nuclear age. Topics will change. Course may be repeated for credit with a different topic.

HIS 3705 HISTORY OF WAR AND SOCIETY IN THE MODERN ERA
Four hours. Prerequisites: One year of college coursework and successful completion of coursework that satisfies Effective Communication SLOs A and B. This course explores the historical development of warfare in the modern era. It focuses the evolution of military forces and their technology, organization, strategy, and tactics, and the relationship between armed forces and society, especially the link between military service and citizenship. The specific focus of the course will vary, but generally will consider the experiences of western militaries and those regions of the world which they affected.
Gen Ed: SW (Glb, Aw, An), Ql, EC-C

HIS 3755 SCREENING HISTORY

Four hours. Prerequisites: One year of college coursework and successful completion of coursework that satisfies Effective Communication SLOs A and B. This course studies the use, misuse, and value of historical subjects depicted in films. Students will use films from a variety of genres, times, and places as test cases for analysis of historical events, periods, and personalities. In doing so they will learn to view critically while exploring the use of film to teach and learn history. The specific topic of the course will change. The course may be taken for credit toward the major only once.

Gen Ed: SW (Glb, Aw, An), Ql, EC-C

HIS 4455 SEMINAR ON SELECTED TOPICS IN HISTORY OF THE WESTERN WORLD

Four hours. Prerequisites: History majors, students with two years of college coursework, or permission of the instructor, and successful completion of coursework that satisfies Effective Communication SLOs A and B. This intensive reading and writing course provides students with an in-depth examination of selected topics and themes in the history of the western world. The course emphasizes the review of relevant literature and analysis of the methodologies, interpretations, values, evidence, and conclusions contained therein. Topics and themes may be drawn from the entire western historical experience, from the ancient world of the Greeks and Romans to Europe today. Active engagement with and discussion of an extensive set of readings is expected of all students. Course may be repeated once for credit with a different topic.

Gen Ed: SW (Glb, Aw, Ap), Ql, EC-C

HIS 4550 SEMINAR ON SELECTED TOPICS IN US HISTORY OR LATIN AMERICA

Four hours. Prerequisites: History majors, students with two years of college coursework, or permission of the instructor, and successful completion of coursework that satisfies Effective Communication SLOs A and B. This intensive reading and writing course provides students with an in-depth examination of selected topics and themes in US or Latin America history. The course emphasizes the review of relevant literature and analysis of the methodologies, interpretations, values, evidence, and conclusions contained therein. Topics and themes may be drawn from the US or Latin American experience form colonial times to the present. Active engagement with and discussion of an extensive set of readings is expected of all students. Course may be repeated once for credit with a different topic.

Gen Ed: SW (Glb, Aw, Ap), Ql, EC-C

HIS 4555 SEMINAR ON SELECTED TOPICS IN WORLD OR THEMATIC HISTORY

Four hours. Prerequisites: History majors, students with two years of college coursework, or permission of the instructor, and successful completion of coursework that satisfies Effective Communication SLOs A and B. This intensive reading and writing course provides students with an in-depth examination of selected topics and themes in world and thematic history. The course emphasizes the review of relevant literature and analysis of the methodologies, interpretations, values, evidence, and conclusions contained therein. Active engagement with and discussion of an extensive set of readings is expected of all students. Course may be repeated once for credit with a different topic.

Gen Ed: SW (Glb, Aw, Ap), Ql, EC-C

HIS 4999 THE PHILOSOPHY AND METHODOLOGY OF HISTORY
Four hours. Prerequisites: History majors or students with two years of college coursework or permission of the instructor, and successful completion of coursework that satisfies Effective Communication SLOs A and B. Focus is on readings and discussion of the major schools of historical thought and the methodologies, both qualitative and quantitative, that have been adopted for the study of the past. Readings are chosen to reflect a variety of perspectives, interpretations, and methodologies. Students will also research, prepare, and present a major research assignment utilizing both primary and secondary source materials. History majors should have completed one of the 400-level topics seminars before enrolling in this course.
Gen Ed: SW (Glb, Aw, Ap), Ql, EC-C

Honors Program – HON

HON 1173 HOW WE LIVE: ASSESSING THE ENVIRONMENT
Six hours. Prerequisite: Entry into Honors Program. Honors students will explore how humans interact with the physical environment while influenced by political and scientific endeavors and the unique qualities of the natural environment. Practical applications of theory will be emphasized in a laboratory component.
Gen Ed: NW, Ql

HON 1174 WHAT WE THINK: UNCOVERING CULTURAL BIAS
Six hours. Prerequisite: Entry into Honors Program. What we seek is to explore how the great ideas helped shape the various periods of Western culture and in turn were shaped by them. To what extent have they been consistent down through the ages, and in what ways have they evolved or been modified. Have the changes been for the better or worse? To what extent can this wisdom of the past still guide us, or must it be discarded as now woefully inadequate for the tasks of our own time?
Gen Ed: MV, SW (Glb, Aw), EC-A & B

HON 2285 WHEN WE APPRECIATE: ENGAGING THE ARTS
Four hours. Prerequisite: Entry into Honors Program. Honors students will attend exhibitions and performances in music, art, architecture, theatre, and the *belles-lettres*, as they increase their understanding of arts.
Gen Ed: FA (In)

HON 2286 WHY WE'RE HERE: REALIZING HISTORY'S IMPACT
Four hours. Prerequisites: Entry into Honors Program and successful completion of coursework that satisfies Effective Communication SLOs A and B. This course is designed the engage FSC Honors students in the study and appreciation of the cultural diversity of Florida and the struggles for justice inherent in that diversity as explored primarily through the disciplines of history and criminology.
Gen Ed: SW (An, Ap), EC-C

HON 3XXX HONORS OPTION COURSE
A student may add an Honors option to a non-Honors course for Honors credit. The Honors Program at Florida Southern College has instituted this policy in order to provide opportunities for highly motivated students to participate in unique educational experiences not otherwise available through regular course offerings. Reflecting the vision of the Honors Program, adding an Honors Option to a course results in a collaborative project between student and faculty member. The design of such

an option is tailored by both the student's and a sponsoring faculty member's interest. The Honors Option requires a written contract between student and sponsoring faculty member. The contract and sponsoring faculty member must receive approval from the Honors Program Committee. Honors Option is not available for freshman or for courses that have Honors equivalents. Students should not take more than one Honors Options per semester and are limited to three during their career.

HON 4495/4496 HONORS SENIOR THESIS
Six hours distributed over 2 semesters. Prerequisite: Restricted to seniors in the Honors Program. Seniors must have a cumulative 3.5 GPA and have completed at least half of coursework at FSC. A two-semester sequence required of all Honors Program students. Students in the sequence will work with the professor teaching the course on research projects centered on a particular theme.

Horticultural Science – CIT, HRT, and LND

Horticultural Science courses use the following designators: CIT (Citrus), HRT (Horticulture), and LND (Landscape Design)

Citrus – CIT

CIT 3301 INTRODUCTION TO CITRUS
Four hours. Pre- or corequisite: HRT 2100 or permission of the instructor. This is the introductory course in citrus production. It discusses the botany of citrus, its varieties, and rootstocks, soils suitable for citrus and development of a young citrus grove, as well as Florida hydrology and meteorology and their effects on water availability for citrus production.

CIT 3302 CITRUS GROVE MANAGEMENT
Four hours. Prerequisite: CIT 3301 or permission of the instructor. This course is the logical continuation of CIT 3301. It includes discussion of commercial citrus production methods, such as frost protection, nutrient requirements, citrus pests, irrigation, cultivation and weed management, and rehabilitation of bearing citrus groves of all major varieties.

CIT 3313 CITRUS POSTHARVEST PRACTICES
Four hours. Prerequisite: CIT 3301 or permission of the instructor. This course is an examination of the operations and technology involved in citrus processing (juice) plants and citrus by-products. It also includes the physiology of citrus fruits, packinghouse operations for fresh fruit varieties, postharvest diseases and disorders, and legal maturity tests and standards.

CIT 4303 CITRUS PEST AND DISEASE MANAGEMENT
Four hours. Prerequisite: CIT 3301 or permission of the instructor. This course examines the insects, mites, and nematodes affecting citrus, as well as the fungal, bacterial, and viral diseases of the crop. It considers biological, cultural, and chemical controls, planning spray programs, as well as pesticide safety and "best management practices."

CIT 4999 CITRUS PRODUCTION AND BUSINESS PRACTICES
Four hours. Prerequisites: CIT 3302 and 4303 and HRT 3302, or permission of the instructor, and successful completion of coursework that satisfies Effective Communication SLOs A and B. This is the capstone course for the Citrus major. The objective will be to develop a full production plan for a commercial citrus operation in Florida, using knowledge from all of the other courses offered in the departmental curriculum.
Gen Ed: EC-C

Horticulture – HRT

HRT 1000 PLANTS AND SOCIETY
Four hours. *Does not count toward the major or minor.* This course examines plant biology and function as they apply to human use. It considers the role of modern agriculture in nutrition and health. Specific crops are discussed as they relate historically and for the future to hunger, poverty, and economics.
Gen Ed: SW (Glb, Aw, An), NW

HRT 2100 INTRODUCTION TO HORTICULTURAL SCIENCE
Four hours. This is the introductory course to all of the horticulture-related majors. It considers the fundamental principles and practices underlying the propagation and growing of horticultural crops. This course fulfills the Natural World student learning outcome and will empower students to develop an understanding of the scientific investigation of the natural world.
Gen Ed: NW

HRT 3301 SOIL SCIENCE
Four hours. Prerequisite: CHE 1011 or 1111. This course considers the soil as a natural body including its chemical and physical properties, tillage, water management, organic matter, ecology, and principles of soil conservation. Florida soils and horticultural crops are emphasized.

HRT 3302 PLANT NUTRITION
Four hours. Same as BIO 3302. Prerequisites: HRT 3301 and either BIO 2235 or HRT 2100. This course deals with the relationship of plants to soil in their acquisition of the mineral nutrients needed for life. Students will examine the chemical and physical properties of plant mineral nutrients, their reactions in the soil, and how the plant absorbs, transports, modifies, stores, and utilizes them. There will be an emphasis on Florida soils and crops.

HRT 3325 PRINCIPLES OF TURF MANAGEMENT
Four hours. Prerequisite: HRT 2100 or permission of the instructor. This course considers turfgrasses for recreational and landscape use, including their growth characteristics and methods of propagation. Basic management requirements, including control of important pest, disease, and weed problems are discussed. Questions of water management and turf irrigation, including water quality and availability, will also be examined.

HRT 3326 TROPICAL AND TEMPERATE FRUITS
Four hours. Prerequisite: HRT 2100 or permission of the instructor. This course discusses fruit crops, other than citrus, that can be grown in Florida, from the standpoint of commercial production, as well as use in the home garden. The flowering and fruiting physiology, water and weed management, pest management and other aspects of their culture will be studied.

HRT 4320 SPECIAL TOPICS IN HORTICULTURE
Four hours. Prerequisite: HRT 2100 or permission of the instructor. This course will discuss specialized topics of one or more related aspects of horticulture. The course may be taken more than once.

HRT 4960 INTERNSHIP
Three hours. Prerequisites: Junior or senior status or departmental permission. This course applies horticultural theory and business in an operational setting, with supervision by cooperating practitioner and faculty. A one-semester-hour portion during the semester teaches career development skills. A two-semester-hour field experience is then completed, usually the following summer.

HRT 4961 INTERNSHIP
Three hours. Prerequisites: HRT 4960. This course applies horticultural theory and business in an operational setting, with supervision by cooperating practitioner and instructor.

Landscape Horticulture – LND

LND 2216 INTRODUCTION TO LANDSCAPING
Four hours. This is the first course in the landscape design series. Students learn principles of design, as well as a palette of appropriate plants for the local landscape. Basic principles of landscape gardening and garden planning are taught. Other subjects include plant identification with their uses in different landscape situations and the development of a landscape plan.

LND 2230 ORNAMENTAL LANDSCAPE PLANTS
Four hours. Pre- or corequisite: HRT 2100 or permission of the instructor. This is the major plant identification class. Students learn not only the name of the plant, but also its environmental and horticultural requirements. This course involves identification, adaptation, and evaluation of trees, shrubs, vines, ground covers, and herbaceous bedding plants, as well as the study of their characteristics and landscape uses. Field trips are required.

LND 3316 RESIDENTIAL LANDSCAPE DESIGN
Four hours. Prerequisites: LND 2216 and 2230 or permission of the instructor. This course emphasizes residential landscapes and teaches drafting skills needed by a designer, including the principles and practices involved in preparing landscape plans and design. In addition, plant identification will be addressed. Individual projects allow students to apply this knowledge. Field trips are required.

LND 3330 LANDSCAPE MANAGEMENT
Four hours. Prerequisites: HRT 2100 and LND 2230, or permission of the instructor. This course studies landscape management practices for residential and commercial sites, including cost estimating, bidding, and recordkeeping. Factors, which affect the growth and care of landscape plants, such as irrigation methods and weed management, will be evaluated. Field trips are required.

LND 4303 HORTICULTURAL PEST AND DISEASE MANAGEMENT
Four hours. Prerequisite: HRT 2100 or permission of the instructor. This course examines the insects, mites, and nematodes affecting commercial, non-citrus horticultural crops of Florida, as well as the fungal, bacterial, and viral diseases of those crops. It considers biological, cultural, and chemical controls, planning spray programs, as well as pesticide safety and "best management practices."

LND 4416 LANDSCAPE CONTRACTING AND DESIGN
Four hours. Prerequisite: LND 2216 and 2330 and 3316 and pre- or corequisite LND 3330 or permission of the instructor. This course considers the commercial aspects of landscaping public grounds, parks, and schools. Individual projects and field trips are required.

LND 4999 NURSERY DESIGN AND MANAGEMENT
Four hours. Prerequisites: LND 3316 or permission of the instructor and successful completion of coursework that satisfies Effective Communication SLOs A and B. This is the capstone course for the Landscape Horticulture major. It is a project-oriented discussion of commercial field- and container-grown nursery design and operation, cultural practices and crop scheduling, nursery management and financial planning. Field trips are required.
Gen Ed: EC-C

Human Movement and Performance – HMP

HMP/PED 2575 FOUNDATIONS
Two hours. History and philosophy of physical education, exercise science, sport and sub-disciplines with in the field. Clinical experiences in schools, recreation centers, rehabilitation centers, fitness centers as well as several related facilities within the field of Physical Education and Human Movement Performance is required.

HMP/PED 2585 CARE & PREVENTION OF INJURIES
Two hours. This course is designed to introduce students to the recognition and evaluation skills of common injuries and their subsequent prevention. Emphasis will be on immediate care given to traumatic sports-related injuries. Classroom theory and research will be combined with practical skills and applications to provide an inclusive base of knowledge.

HMP 2760 NUTRITION FOR PERFORMANCE
Two hours. The application of nutrition principles to improve health and enhance sport and physical activity performance.
Gen Ed: Well

HMP/PED 3520 MOTOR DEVELOPMENT
Four hours. This course examines the principles of motor development, including pre- and post-natal developmental stages, perceptual motor development, sensory development and basic motor skills. A practical understanding of the progression of these stages through the lifespan is explored through numerous activities and clinical experiences. Clinical experiences in the school system is a requirement, thus all students in this class *MUST* obtain proper fingerprint documentation from a local law enforcement agency.

HMP/PED 3560 FUNCTIONAL HUMAN MOVEMENT
Four hours. This course approaches human movement from a multiple-disciplinary perspective combining the broad tenets of kinesiology with a strong influence of biomechanical principles; the outcome is a practical understanding and working knowledge of how and why the human body moves, with emphasis placed on the internal and/or external forces that may be involved.

HMP/PED 3575 EXERCISE PHYSIOLOGY
Four hours. Same as BIO 3575. The effects of exercise on human physiological systems. Students will use didactic and psychomotor skills in a laboratory setting to reinforce physiological principles.

HMP 3735 SPORT PSYCHOLOGY
Two hours. Understanding and application of the mental aspects of human performance. This course is applicable to undergraduate physical education majors and minors, psychology majors and minors, coaching majors and minors, athletes interested in improving their performance and anyone interested in the psychology of sport and human performance.

HMP/PED 4508 MEASUREMENT AND EPIDEMIOLOGY
Four hours. This course explores the statistical techniques, test construction, and assessment tactics that are frequently used to understand human activity; while also applying basic principles of epidemiology to draw conclusions on how, when and where trends emerge.
Gen Ed: Qn

HMP/PED 4510 FITNESS AND PRESCRIPTION
Four hours. Prerequisites: PED/HMP 2575 and SPM 2174 or permission of the instructor. Specific principles, concepts and theories of strength training and conditioning and their applications to performance. Course will prepare students to take the CSCS certification exam.

HMP/PED 4710 MOTOR LEARNING
Two hours. Prerequisites: HMP/PED 3520 or permission of the instructor. This course will provide students with numerous opportunities to explore a practical approach to understanding human movement: the connection between mind and body. Ongoing activities will assist the student in developing a keen understanding of how to apply motor learning principles in various settings.

HMP 4720 HUMAN PERFORMANCE RESEARCH
Two hours. Prerequisites: HMP/PED 4508 and HMP 3520 or permission of the instructor. This course is designed to engage and mentor the student through a self-directed research topic in the broad scope of human performance. The student will perform an entire research study from conception and design to presentation and/or publication.

HMP 4999 APPLIED SEMINAR
Four hours. Prerequisites: BIO 2209, BIO 2210, HMP 2575, HMP 2585, HMP 3520, HMP 3575, HMP 3735, HMP 3560, and HMP 4508 or approval by Chair of Physical Education Department. This course provides opportunities for students to observe and participate in various professional capacities related to Human Movement Performance. This course will serve as a capstone course for the Human Movement and Performance major and it will assist students in preparing to sit for the Certified Strength and Conditioning Specialist exam as well.

Landscape Design – LND

See course descriptions under Horticultural Science.

Latin American Studies – LAS

LAS 2005 LATIN AMERICAN CULTURE
Four hours. An introduction to various aspects of life in Latin American countries from early times to the present. Focusing on the social and political development of Latin America, the course will reveal the unity and diversity that characterize contemporary Latin American culture. Typical topics for study include: the precolumbian civilizations and their cultural legacy; the conquistadores and the colonial period; the independence movements; the search for and the definition of an American identity; the twentieth-century dictatorships; and the move toward democracy.

LAS 2006 LATIN AMERICA ON FILM I
Four hours. This course introduces the student to some facets of the Latin American world through a detailed study of films and readings from diverse countries of the region such as Argentina, Chile, Brazil, Cuba and Guatemala. In tandem, it addresses topics such as religion in Argentina, dictatorship in Chile and Cuba and immigration from Guatemala.

LAS 2007 LATIN AMERICA ON FILM II
Four hours. This course introduces the student to some facets of Latin America through a detailed study of films and readings from diverse countries such as Mexico, Colombia, The Dominican Republic, Venezuela and El Salvador. In tandem, it addresses topics such as violence and the family in Mexican society, drugs and violence in Colombia, violence in Venezuela and the civil war in El Salvador. *Latin America on Film I is not a prerequisite for this course.*

LAS 3308 TOPICS IN HISPANIC CULTURE AND CIVILIZATION
Four hours. Same as SPA 3308. Prerequisite: SPA 2203 proficiency or permission of the instructor. This course will serve to Introduce and expand the student's understanding of Hispanic countries through a detailed study of an interdisciplinary topic that will incorporate history, culture, art, literature, current events, and various geographic regions. Students of SPA 3308 will read and write in Spanish, students of LAS 3308 will read and write in English. All class discussions will be held in English. May be taken more than once with a different topic.
Gen Ed: SW (Glb, Aw)

LAS 3335 LATIN AMERICAN FILM AND FICTION
Four hours. Same as SPA 3335. Prerequisite: SPA 2203 proficiency or permission of the instructor for students taking this as SPA 3335. This course examines major works of fiction in writing and film by Hispanic writers such as Azuela, Borges, Allende, Sábato, Cortázar, and García Márquez among others. It focuses on the historical, social and political context of their works. Students of LAS 3335 will read and write in English, students of SPA 3335 will read and write in Spanish. All class discussions will be held in English.

LAS 3355 HISTORY OF FLORIDA
Four hours. Same as HIS 3355. Prerequisites: One year of college-level coursework and successful completion of coursework that satisfies Effective Communication SLOs A and B. This course surveys the history of Florida from the Spanish Period to the present. The course examines the major events and personalities in Florida history from chronological and political perspectives. Attention is given to economic, social, and environmental issues that have shaped Florida's history. Florida's unique landscape, geography and natural features are also a subject of inquiry in the course.
Gen Ed: SW (Glb, Aw, An), QI, EC-C

LAS 3365 HISTORY OF MODERN LATIN AMERICA
Four hours. Same as HIS 3365. Prerequisites: One year of college coursework and successful completion of coursework that satisfies Effective Communication SLOs A and B. This course surveys the major events and personalities in Latin American History from the colonial era to the present. Attention is given to economic, social, geographical, and environmental issues that have shaped the region's history. The region's unique landscape, geography and natural features are also a subject of inquiry in the course.
Gen Ed: SW (Glb, Aw, An), Ql, EC-C

Mathematics – MAT

MAT 1007 SOCIAL WORLD ALGORITHMS
Four hours. A study of various areas of modern mathematics with applications to the social world. Topics include voting, graph theory, fractal geometry, population growth models, and statistical sample bias.
Gen Ed: SW (Aw, An), Qn

MAT 1047 PRECALCULUS
Four hours. A study of polynomial, rational, exponential, logarithmic, and trigonometric functions and coordinate geometric techniques.
Gen Ed: Qn

MAT 2022 ELEMENTARY STATISTICS
Four hours. Students use statistical methods to analyze data from real world situations and make inferences. These methods involve descriptive analysis, probability distributions, correlation, linear regression, the Central Limit Theorem, confidence intervals, and hypothesis testing.
Gen Ed: Qn

MAT 2032 BIOSTATISTICS
Four hours. 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.
Gen Ed: Qn

MAT 2050 APPLIED CALCULUS
Four hours. Prerequisite: Competency in algebra or permission of the instructor. Basic analytic geometry; differentiation and integration of single variable functions; optimization and other applications of single variable calculus, differentiation and integration of multi-variable and trigonometric functions; differential equations, with emphasis on applications to real world problems
Gen Ed: Qn

MAT 2100 DISCRETE STRUCTURES
Four hours. Same as CSC 2100. Mathematical topics fundamental to the study of theoretical computer science such as algorithms, Boolean algebras, counting techniques, combinatorics, graph theory, languages and recurrence relations.
Gen Ed: Qn

MAT 2311 CALCULUS I WITH PLANE ANALYTIC GEOMETRY
Four hours. The study of differentiation and integration of algebraic and transcendental functions. Applications of differentiation, Mean Value Theorem, maximum/minimum, problems and The Fundamental Theorem of Calculus. Topics in plane analytic geometry. Use of computer algebra system (CAS) required.
Gen Ed: Qn

MAT 2312 CALCULUS II WITH PLANE ANALYTIC GEOMETRY
Four hours. Prerequisite: MAT 2311. Continuation of MAT 2311. Techniques and applications of integration, Simpson's and Trapezoidal Rules, improper integrals, infinite series, and Taylor expansions of functions. Use of a computer algebra system required.
Gen Ed: Qn

MAT 2505 LINEAR ALGEBRA
Four hours. Prerequisites: MAT 2312. The study of matrices, solution of homogeneous and non-homogeneous systems of equations, vector spaces, linear mappings, determinants, eigenvalues, and eigenvectors.

MAT 3205 PROOF TECHNIQUES
Four hours. Prerequisite: MAT 2312. An introduction to the logic and methods of higher mathematics, emphasizing critical thinking and basic proof techniques.

MAT 3313 CALCULUS III WITH SOLID ANALYTIC GEOMETRY
Four hours. Prerequisite: MAT 2312. Solid analytic geometry, vector calculus. partial differentiation, and multiple integrals. Use of computer algebra system (CAS) required.
Gen Ed: Qn

MAT 3350 DIFFERENTIAL EQUATIONS
Four hours. Prerequisite: MAT 2312. Students use qualitative, numerical, and analytical techniques to study solutions of ordinary differential equations and systems of ordinary differential equations. Topics include analytic methods for solving separable and linear differential equations, numeric methods, existence and uniqueness theorems, systems of linear differential equations, stability of autonomous systems, discrete dynamical systems, and chaos. Use of a computer algebra system is required.

MAT 3442 PROBABILITY AND STATISTICS
Four hours. Prerequisites: MAT 3313 and 3205. Study of probability models, random variables, discrete and continuous distributions, sampling estimation, multivariate random variables, hypothesis testing and confidence intervals.

MAT 4205 ALGEBRAIC STRUCTURES
Four hours. Prerequisite: MAT 3205. This course explores the basic properties of the fundamental structures found so very useful to algebraists, notably, rings, fields, and groups. It also entails a significant collaborative research and problem-solving capstone experience.

MAT 4315 ELEMENTARY ANALYSIS
Four hours. Prerequisites: MAT 3313 and 3205. The beginning study of analysis including countability, sequences, convergence, limits, continuity, and differentiation.

MAT 4630 SELECTED TOPICS IN MATHEMATICS
Two or four hours. Prerequisite: Permission of instructor. Covers contemporary topics at an advanced level in mathematics (such as graph theory, group theory, knot theory, linear algebra, logic, modern algebra, real analysis, topology). Course may be repeated for credit with a different topic.

MAT 4645 SELECTED TOPICS IN COMPUTER SCIENCE AND MATHEMATICS
Two or four hours. Same as CSC 4645. Prerequisite: Permission of instructor. Covers contemporary topics at an advanced level in applied mathematics and computer science. (For example: numerical methods, graph theory.) Course may be repeated for credit with a different topic.

MAT 4999 MATHEMATICS SENIOR SEMINAR
Two hours. This research course entails a student initiated and faculty directed development of a paper, topic, or solution of a problem in mathematics at a level substantially above or beyond that of the coursework in the major. In particular, the student will select a faculty director who will supervise the student in research of an approved topic or solution of an approved problem.

Military Science and Leadership - MSL

MSL 1001 LEADERSHIP AND PERSONAL DEVELOPMENT (Fall)
One hour. Introduces students to the personal challenges and competencies that are critical for effective leadership. Students learn how the personal development of life skills such as critical thinking, goal setting, time management, physical fitness, and stress management relate to leadership, officership, and the Army profession. The focus is on developing basic knowledge and comprehension of Army leadership dimensions while gaining a big-picture understanding of ROTC, its purpose in the Army, and its advantages for the student.

MSL 1002 INTRODUCTION TO TACTICAL LEADERSHIP (Spring)
One hour. Overviews leadership fundamentals such as setting direction, problem solving, listening, presenting briefs, providing feedback, and using effective writing skills. Students explore dimensions of leadership values, attributes, skills, and actions in the context of practical, hands-on, and interactive exercises. Continued emphasis is placed on recruitment and retention of students. Cadre role models and the building of stronger relationships among the students through common experience and practical interaction are critical aspects of the MSL 102 experience.

MSL 2001 INNOVATIVE TEAM LEADERSHIP (Fall)
One hour. Explores the dimensions of creative and innovative tactical leadership strategies and styles by examining team dynamics and two historical leadership theories that form the basis of the Army leadership framework (trait and behavior theories). Students practice aspects of personal motivation and team building in the context of planning, executing, and assessing team exercises and participating in Leadership Labs. Focus is on continued development of the knowledge of leadership values and attributes through an understanding of Army rank, structure, and duties and basic aspects of land navigation and squad tactics. Case studies provide tangible context for learning the Soldier's Creed and Warrior Ethos as they apply in the Contemporary Operating Environment (COE).

MSL 2002 FOUNDATIONS OF TACTICAL LEADERSHIP (Spring)
One hour. Examines the challenges of leading tactical teams in the complex Contemporary Operating Environment (COE). The course highlights dimensions of terrain analysis, patrolling, and operation orders. Further study of the theoretical basis of the Army leadership framework explores the dynamics of adaptive leadership in the context of military operations. MSL 202 provides a smooth transition into MSL 301. Students develop greater self awareness as they assess their own

leadership styles and practice communication and team building skills. COE case studies give insight into the importance and practice of teamwork and tactics in real-world scenarios.

MSL 2006 AMERICAN MILITARY HISTORY (Fall and Spring)
Three hours. Development and operations of the American military system from the colonial period to the present. Focuses on the evolution of professionalism in the American military and the place of the American military in society.

MSL 3001 ADAPTIVE TEAM LEADERSHIP (Fall)
Two hours. Challenges cadets to study, practice, and evaluate adaptive leadership skills as they are presented with the demands of preparing for the ROTC Leader Development Assessment Course (LDAC). Challenging scenarios related to small unit tactical operations are used to develop self awareness and critical thinking skills. Cadets receive systematic and specific feedback on their leadership abilities. Cadets at the MSL III level begin to analyze and evaluate their own leadership values, attributes, skills, and actions. Primary attention is given to preparation for LDAC and the development of leadership abilities.

MSL 3002 LEADERSHIP IN CHANGING ENVIRONMENTS (Spring)
Two hours. Cadets will be challenged to study, practice, and evaluate adaptive leadership skills as cadets are presented with the demands of the ROTC Leader Development Assessment Course (LDAC). Challenging scenarios related to small unit tactical operations are used to develop self awareness and critical thinking skills. Cadets will receive systematic and specific feedback on their leadership abilities.

MSL 4001 DEVELOPING ADAPTIVE LEADERS (Fall)
Two hours. Develops student proficiency in planning, executing, and assessing complex operations, functioning as a member of a staff, and providing leadership-performance feedback to subordinates. Students are given situational opportunities to assess risk, make ethical decisions, and provide coaching to fellow ROTC students. MSL IV cadets are measured by their ability both to give and receive systematic and specific feedback on leadership abilities. Cadets at the MSL IV level analyze and evaluate the leadership values, attributes, skills, and actions of MSL III cadets while simultaneously considering their own leadership skills. Attention is given to preparation for the Basic Officer Leadership Course (BOLC) II and the development of leadership abilities.

MSL 4002 LEADERSHIP IN A COMPLEX WORLD (Spring)
Two hours. Explores the dynamics of leading in the complex situations of current military operations in the contemporary operating environment (COE). Cadets will examine differences in customs and courtesies, military law, principles of war, and rules of engagement in the face of international terrorism. Cadets also explore aspects of interacting with non-government organizations, civilians on the battlefield, and host nation support.
The course places significant emphasis on preparing cadets for the Basic Officer Leadership Course (BOLC) II and III, and their first unit of assignment. It uses case studies, scenarios, and "What Now, Lieutenant?" exercises to prepare cadets to face the complex ethical and practical demands of leading as a commissioned officer in the United States Army.

MSL 4960 LEADER'S TRAINING COURSE INTERNSHIP (Summer)
Three hours. Pass/Fail. 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 and academically qualified to attend the course.

MSL 4961 LEADER DEVELOPMENT AND ASSESSMENT COURSE (Summer)
Three hours. Pass/Fail. Elective credit only. The Leader Development and Assessment Course is mandatory for students who have completed their junior year in the Military Science and Leadership program and are progressing to their senior year in the program. The course is 32 days at Fort Lewis, Washington, and attendees receive pay for the time spent in the course. The course tests student proficiency in military leadership skills in realistic scenarios. Students participate in the scenarios with students from other universities across the country. Students must be physically qualified to attend the course.

MSL 1007, 2007, 3007, 4007 LEADERSHIP LAB (Fall)
One hour each. (Two contact hours per week.) Provides practical application of leadership concepts learned in corequisite courses MSL101, 201, 301, and 401, respectively. Exercises are structured to produce success in military operations, rapid decision-making, confidence in physical and mental challenges, concern for others, first aid, marksmanship, orienteering, and other skills necessary for success in both civilian and military leadership positions.

MSL 1008, 2008, 3008, 4008 LEADERSHIP LAB (Spring)
One hour each. (Two contact hours per week.) Provides practical application of leadership concepts learned in corequisite courses MSL102, 202, 302, and 402, respectively. Exercises are structured to produce success in military operations, rapid decision-making, confidence in physical and mental challenges, concern for others, first aid, marksmanship, orienteering, and other skills necessary for success in both civilian and military leadership positions.

Music – MUS

ENSEMBLE PARTICIPATION

One hour. Prerequisite: permission of the instructor. These courses focus on large group instruction in music with a major emphasis on skill development, conceptual understanding, aesthetic appreciation of appropriate ensemble literature, and servant leadership, culminating in live concert performance experiences. Ensembles carry one semester hour of credit for each semester of participation.

CHORALE
MUS 1101-1102, 2201-2202, 3301-3302, 4401-4402
Gen Ed: FA (Ex)

OPERA THEATRE
MUS 1107-1108, 2207-2208, 3307-3308, 4407-4408
Gen Ed: FA (Ex)

SYMPHONY BAND
MUS 1111-1112, 2211-2212, 3311-3312, 4411-4412
Gen Ed: FA (Ex)

JAZZ ENSEMBLE
MUS 1113-1114, 2213-2214, 3313-3314, 4413-4414
Gen Ed: FA (Ex)

WIND ENSEMBLE
MUS 1117-1118, 2217-2218, 3317-3318, 4417-4418
Gen Ed: FA (Ex)

PIANO ENSEMBLE
MUS 1119-1120, 2219-2220, 3319-3320, 4419-4420
Gen Ed: FA (Ex)

ORCHESTRA
MUS 1121-1122, 2221-2222, 3321-3322, 4421-4422
Gen Ed: FA (Ex)

CHAMBER ENSEMBLES
MUS 1123-1124, 2223-2224, 3323-3324, 4423-4424
Gen Ed: FA (Ex)

MUSIC PERFORMANCE

Music Performance 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 piano class is a one semester hour course. Prerequisite: Majors: Successful completion of an audition. Non-majors: Permission of instructor.

An accompanying fee of $35 per semester for applied music courses in strings, voice, brass and woodwinds will be assessed.

STRINGS (violin, viola, cello, bass)
MUS 1131-1132, 2231-2232, 3331-3332, 4431-4432
Gen Ed: FA (Ex)

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

PIANO
MUS 1133-1134, 2233-2234, 3333-3334, 4433-4434
Gen Ed: FA (Ex)

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

KEYBOARD MUSICIANSHIP I, II, III, IV
133C-134C, 233C-234C, 333C-334C, 433C-434C

WOODWINDS (flute, clarinet, oboe, bassoon, saxophone)
MUS 1135-1136, 2235-2236, 3335-3336, 4435-4436
Gen Ed: FA (Ex)

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

BRASS (trumpet, trombone, french horn, euphonium, tuba)
MUS 1137-1138, 2237-2238, 3337-3338, 4437-4438
Gen Ed: FA (Ex)

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

PERCUSSION
MUS 1139-1140, 2239-2240, 3339-3340, 4439-4440
Gen Ed: FA (Ex)

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

VOICE
MUS 1143-1144, 2243-2244, 3343-3344, 4443-4444
Gen Ed: FA (Ex)

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

CLASSICAL GUITAR
MUS 1147-1148, 2247-2248, 3347-3348, 4447-4448
Gen Ed: FA (Ex)

GUITAR PERFORMANCE CLASS
MUS 147P-148P, 247P-248P, 347P-348P, 447P-448P

MUSIC APPRECIATION

MUS 1164 HISTORY OF JAZZ
Four hours. Development of jazz as a medium of musical expression.
Gen Ed: FA (In)

MUS 1165 GREAT WORKS OF MUSIC
Four hours. A comprehensive survey of western music.
Gen Ed: FA (In)

MUSIC THEORY

MUS 1151 AURAL SKILLS I
One hour. This course teaches about and gives practice in recognizing musical events and elements by ear and in singing musical elements or materials at sight.

MUS 1152 AURAL SKILLS II
One hour. Prerequisite: MUS 151. This course builds on skills developed in previous aural skills courses. It teaches about and gives practice in recognizing musical events and elements by ear and in singing musical elements or materials at sight.

MUS 1171 THEORY: INTRODUCTORY HARMONY I
Three hours. Comprehensive review of theory fundamentals, culminating in an introduction to harmonic practices through the development of written and analytical skills.

MUS 1172 THEORY: INTRODUCTORY HARMONY II
Three hours. A study of written diatonic harmony and basic chromatic harmony through part-writing, functional analysis, and original composition.

COMPOSITION
MUS 1179-1180, 2279-2280, 3379-3380, 4479-4480
One to three credit hours. Prerequisite: approval of instructor. This course consists of supervised composition for various media through both seminar sessions and individual instruction.
Gen Ed: FA (Ex)

MUS 2251 AURAL SKILLS III
One hour. Prerequisite: MUS 1152 or permission of the instructor. This course builds on skills developed in previous aural skills courses. It teaches about and gives practice in recognizing musical events and elements by ear and in singing musical elements or materials at sight.

MUS 2252 AURAL SKILLS IV
One hour. Prerequisite: satisfactory completion of MUS 2251 or permission of the instructor. This course builds on skills developed in previous aural skills courses. It teaches about and gives practice in recognizing musical events and elements by ear and in singing musical elements or materials at sight.

MUS 2271 THEORY: ADVANCED HARMONY I
Three hours. Prerequisite: MUS 1172 or permission of the instructor. Study of modulation, chromatic and extended traditional harmonic practices, and advanced counterpoint.

MUS 2272 THEORY: ADVANCED HARMONY II
Three hours. Prerequisite: MUS 2271. Study of modulation, chromatic and extended traditional harmonic practices, and advanced counterpoint.

MUS 3371 THEORY: FORM AND ANALYSIS
Three hours. Prerequisite: MUS 2272. This course emphasizes detailed stylistic analysis of musical forms from the Baroque, Classical, Romantic and Modern Periods.

MUS 3372 THEORY: COUNTERPOINT
Two hours. Prerequisite: MUS 3371. The course consists of an in-depth study of contrapuntal processes from 18th Century practices to current procedures. Original compositions: Two-Part invention, Three-voice fugue, Chorale Prelude, and Twelve-Tone composition.

MUS 4471 ORCHESTRATION
Two hours. Prerequisite: MUS 3371. Techniques of effective scoring for orchestra.

MUSIC EDUCATION

MUS 2275 STRINGS PEDAGOGY
One hour. Preparation for teaching and demonstrating all stringed instruments.

MUS 2276 WOODWINDS PEDAGOGY
One hour. Preparation for teaching and demonstrating all woodwind instruments.

MUS 3375 BRASS PEDAGOGY
One hour. Preparation for teaching and demonstrating all brass instruments.

MUS 3376 PERCUSSION PEDAGOGY
One hour. Preparation for teaching and demonstrating all percussion instruments.

MUS 3377 VOCAL PEDAGOGY
One hour. Techniques and materials for teaching voice in the individual and the group lesson.

MUS 3378 PIANO PEDAGOGY
Three hours. Prerequisite: permission of the instructor. This course is designed to present concepts and materials for private piano teaching with emphasis on practical guidelines for studio work.

MUS 4476 ELEMENTARY METHODS
Three hours. Prerequisite: permission of the instructor. 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 4477 SECONDARY METHODS AND MATERIALS
Three hours. Prerequisite: permission of the instructor. This course emphasizes the development of essential competencies for teaching music at the secondary level. Areas addressed in this course are – 1) Teaching Competencies, 2) Administrative Competencies, and 3) Literature. Competency-based observation and field experience will be required to develop the student educator in developing various essential teaching competencies.

MUSIC HISTORY AND LITERATURE

MUS 2281 HISTORY AND LITERATURE OF THE PIANO
Two hours. Prerequisite: permission of the instructor. Development of the piano and its literature with stylistic approach to traditions and interpretation. Recommended for majors with piano concentration.

MUS 3381 HISTORY OF MUSIC I
Four hours. Prerequisite: six hours of music theory. The development of musical thought from antiquity through the Baroque era, illustrated through study of representative compositions.
Gen Ed: SW (Aw)

MUS 3382 HISTORY OF MUSIC II
Four hours. Prerequisite: six hours of music theory. The development of musical thought from the end of the Baroque era through the present, illustrated through study of representative compositions.
Gen Ed: SW (Aw)

MUS 3383 VOCAL LITERATURE I
One hour. Examination of traditional Italian, German, and French repertory for voice.

MUS 3384 VOCAL LITERATURE II
One hour. Examination of repertory for voice by English and American composers.

MUSIC MANAGEMENT

MUS 2253 INTRODUCTION TO MUSIC BUSINESS
Two hours. Introduction to Music Business examines the various aspects of the music industry including product oriented business, hall management and promotions, recording industry, and unions.

MUS 4455 MUSIC PRODUCT AND RETAILING
Two hours. Thorough acquaintance with piano, wind instruments, home and church organ, and string, percussion, and electronic instruments. Methods of retailing music products, including instruments, publications, and artist management.

MUS 4459 MUSIC MANAGEMENT
Two hours. Prerequisite: BUS 2217. Examination of music publishing, copyright regulations, finance contracts, governmental regulations, and concert management.

MUS 4462 MUSIC MANAGEMENT INTERNSHIP
Nine hours. Prerequisites: completion of all courses required in this curriculum and permission of the instructor. A ten week internship in the music industry is required of all students electing the Bachelor of Science degree in Music Management.

MUSIC: GENERAL OFFERINGS

MUS 1184 ENGLISH DICTION
One hour. One semester of study of English diction for voice concentration majors.

MUS 1185 GERMAN DICTION
One hour. One semester of study of German diction for voice concentration majors.

MUS 1186 ITALIAN DICTION
One hour. One semester of study of Italian diction for voice concentration majors.

MUS 1187 FRENCH DICTION
One hour. One semester of study of French diction for voice concentration majors.

MUS 3386 FUNDAMENTALS OF CONDUCTING I
Two hours. Prerequisite: MUS 2272. This is a course in organizing and conducting choral and instrumental ensembles in which basic conducting technique (patterns, posture, subdivision of beats, starting, stopping, cues, and baton technique) is acquired.

MUS 3387 FUNDAMENTALS OF CONDUCTING II
Two hours. Prerequisite: MUS 3386. This course continues the conducting curriculum with: (A) further study of the techniques of choral and instrumental conducting, (B) score study and preparation, (C) rehearsal planning, pacing and execution; (D) interpretative factors: group tone development; (E) ensemble literature.

MUS 3388 JAZZ IMPROVISATION
One hour. Improvisational techniques in actual jazz performance.

MUS 3389 ACCOMPANYING AND COACHING
One hour. Prerequisite: permission of the instructor. Instrumental and vocal accompanying for the pianist with emphasis on stylistic traditions and with special attention to the art song.

STUDENT RECITAL
MUS 1197-1198, 2297-2298, 3397-3398, 4497-4498
Ungraded lab required of all music majors. There is no credit for this lab.

MUS 3390 JUNIOR RECITAL
One hour. Prerequisite: Permission of instructor. Requirements determined by candidate's major concentration area. An accompanying fee of $100 for strings, voice, and winds will be assessed during the semester(s) of enrollment in junior recital.

MUS 4490 SENIOR RECITAL
One hour. Prerequisite: Permission of instructor. Requirements determined by candidate's major concentration area. An accompanying fee of $100 for strings, voice, and winds will be assessed during the semester(s) of enrollment in senior recital.

Nursing – NUR

NURSING GENERIC BSN

NUR 3106 BASICS OF HEALTH ASSESSMENT
Four hours. Corequisites: NUR3107 and NUR3205.This course prepares the student to collect and document data accurately as required for a basic health assessment of patients across the life span. It includes a skills laboratory component.

NUR 3107 APPLIED PHARMACOLOGY
Two hours. Corequisites: NUR3106 and NUR3205. This course presents current concepts of pharmacology including basic principles of drug action, interaction, and adverse effects. Routes of administration are discussed. Content will be presented using a structured, systematic approach to body systems and drug classifications. Legal, cultural and life span considerations will be included as they apply to the nurse's role in drug therapy.

NUR 3108 APPLIED HUMAN NUTRITION
Four hours. Prerequisite: NUR3205. Students are prepared to apply fundamental principles of human nutrition in the selection of a healthy diet across the lifespan. The impact of nutrition upon health, illness and healing, cultural and global issues, and health care practice are examined.

NUR 3203 MATERNAL/CHILD NURSING CARE
Six hours. Prerequisite: NUR 3205. Corequisites: NUR3108 and NUR3305. Nursing concepts are presented related to the delivery of nursing care for the childbearing/ childrearing family and children from infancy through adolescence. Principles of growth and development are applied as the student provides health teaching and nursing care directed toward promoting, maintaining, and restoring health or providing end-of-life care that respects cultural and ethnic beliefs for women, infants, and children.

NUR 3205 FOUNDATIONS OF NURSING
Eight hours. Corequisites: NUR3106 and NUR3107. Students are introduced to the scientific basis for nursing practice and the safe care of patients with diverse needs. Nursing skills are simulated and practiced in the clinical skills laboratory prior to performing in the clinical setting. Emphasis is on the promotion of the health, function and wellness of individuals, families and groups across the lifespan.

NUR 3305 ADULT HEALTH NURSING CARE I
Six hours. Prerequisite: NUR 3205. Concepts from behavioral, biological and natural sciences are integrated as knowledge of physical and psychological symptoms related to disease and treatment is advanced. In the clinical area, emphasis is placed on health teaching and the safe implementation of therapeutic nursing interventions for adults who are experiencing acute alterations in health. Nursing students apply current evidence in practice and begin to evaluate nursing care outcomes as care is directed toward promoting, maintaining and restoring heath or providing end of life care for culturally diverse patients in various settings.

NUR 4305 NURSING CARE OF OLDER ADULT
Four hours. Prerequisite: NUR3108 and NUR3305. In this course the student has the opportunity to differentiate normal aging from abnormal processes and conditions and to develop nursing interventions that are unique to the specific needs of the elder. Social, ethical, financial and practical issues facing the older adult, frail elder, and caregiver are presented.

NUR 4306 NURSING THEORY AND RESEARCH
Four hours. Prerequisites: NUR3108 and NUR3305. This course offers a study of nursing theories and models for the practice of professional nursing. It further provides students with opportunities to understand general principles and concepts of the research process in order to integrate research into professional nursing practice.
Gen Ed: SW (Aw)

NUR 4403 COMMUNITY/MENTAL HEALTH NURSING
Six hours. Prerequisite: NUR3108 and NUR3305. Students apply knowledge of concepts, theories, and practice from nursing and public health sciences to assess and analyze the health status of culturally diverse, at-risk groups of vulnerable populations. Mental illness and current issues and therapies for persons with chronic mental illness will be examined. Students will assess physical, social, and cultural environments, identify populations at risk, and implement and evaluate appropriate nursing interventions in partnership with community and health agencies.

NUR 4405 ADULT HEALTH NURSING CARE II
Six hours. Prerequisites: All nursing courses. Co-requisite: NUR 4990. This course will build on previously learned material and will concentrate on the emergent needs of patients with co-morbidities, critical illnesses and multi-system failure.

NUR 4990 NURSING LEADERSHIP AND TRANSITION
Six hours. Prerequisite: All nursing courses. Co-requisite: NUR 4405. In this course the student examines his or her personal development as a professional registered nurse and identifies goals for professional development. Leadership skills and life management skills are refined. Political, legal, and advocacy issues in nursing and health care are examined.

Philosophy – PHI

PHI 2204 ETHICS
Four hours. Ethics involves the exploration of fundamental questions of meaning and value: What is the nature of the good life? How ought we to treat one another? Are there basic rights all people enjoy, and, if so, what are they? Are there universal standards of morality, or are right and wrong relative to culture, historical period, or individual opinion? The course explores these questions through various philosophical theories and their practical applications.
Gen Ed: MV, QI

PHI 2208 LOGIC
Four hours. Logic is the study of methods of correct reasoning. As such it can be approached both from "formal" and "informal" perspectives, both of which feature in the course. Informal logic involves critical thinking techniques that are practically useful in everyday argument and debate. Formal logic, also known as symbolic logic, involves mathematical models that reveal the underlying structure of reasoning and are applicable for various purposes, including most notably computer programming. The course emphasizes how both approaches are useful for solving real-world problems from various fields.
Gen Ed: Qn

PHI 2209 GREAT PHILOSOPHERS I
Four hours. This course explores the thought of key figures in the development of Western thought from the dawn of philosophy in the 6th century B.C.E. to the rise of modernity. The emphasis of the course is on understanding the relevance of the philosophical thought of the past to the challenges of the contemporary world. The course includes but is not necessarily limited to the following thinkers, traditions, and schools of thought: Pre-Socratics, Socrates, Plato, Aristotle, Hellenistic philosophers, medieval philosophy (especially Augustine and Aquinas), and Renaissance humanism.
Gen Ed: MV, QI

PHI 2219 WORLD RELIGIONS AND PHILOSOPHIES
Four hours. Same as REL 2219. Introduces students to the origins; founders; historical development; scriptures; fundamental concepts, such as views of ultimate reality, the meaning of life, and human hope; religious practices; personal and social ethics; culture context and impact; and contemporary relevance of the world's living religions and their associated philosophies.
Gen Ed: MV, SW (Glb, Aw), QI

PHI 2224 BUSINESS ETHICS
Four hours. The application of ethical standards to business decisions. After an initial survey of ethical theories and models for decision-making, students will engage actual business dilemmas in which they will be required to make and justify decisions
Gen Ed: MV, QI

PHI 3309 GREAT PHILOSOPHERS II
Four hours. Prerequisite: One other course in philosophy or permission of the instructor. This course explores the thought of key figures in the development of Western thought from the beginning of the modern period to the present. The emphasis of the course is on understanding the relevance of early modern and contemporary philosophical thought to enduring questions about the human condition. Students in the course develop a creative project applying one or more philosophers' ideas to a contemporary problem. The course includes but is not necessarily limited to the following

thinkers, traditions, and schools of thought: Descartes, Continental rationalism, British empiricism, Kant, idealism, existentialism, and analytic philosophy.
Gen Ed: MV, QI

PHI 3359 AESTHETICS
Four hours. Prerequisite: One other course in philosophy or permission of the instructor. A survey of the major theories in aesthetics from the history of philosophy as well as contemporary issues in the field. This course also relates aesthetic theory to specific art forms (e.g., painting, literature, theatre, music, film.) Among the topics addressed are the relationships among art, beauty, and reality, the roles of feeling, emotion, and cognition in artistic experience and creation, the connections between art and interpretation, and the mutual relevance of art and philosophy.
Gen Ed: MV, SW (Aw), FA (In), QI

PHI 3365 THEOLOGICAL & PHILOSOPHICAL THEMES IN CONTEMPORARY LITERATURE
Four hours. Same as REL 3365. Prerequisite: Successful completion of coursework that satisfies Effective Communication SLOs A and B. This course is an examination of the religious and philosophical themes in major literary works of the Nineteenth and Twentieth Centuries.
Gen Ed: MV, EC-C

PHI 3388 FUNDAMENTAL QUESTIONS IN THEOLOGY & PHILOSOPHY
Four hours. Same as REL 3388. Prerequisite: Successful completion of coursework that satisfies Effective Communication SLOs A and B. This team-taught course examines philosophical and theological perspectives on such matters as classical arguments for God's existence, atheistic critiques, the relationship between reason and revelation, life after death, the ground of morality, the problem of evil, religious experience, and religious language.
Gen Ed: MV, QI, EC-C

PHI 4429 GREAT POLITICAL THINKERS
Four hours. Same as POS 4429. From Plato to the present, the course explores the writings of the world's greatest political theorists on such topics as the state, the ideal state, the individual in the state, natural law, institutional religion and the state, revolution, the state of nature, sovereignty, the social contract, moral law, separation of power, the universal state, the dialectic, capitalism, class conflict, anarchism, liberty, libertarianism, and justice. Emphasis is placed on the question of how relevant are these concepts for our times.
Gen Ed: MV

PHI 4459 KNOWLEDGE, TRUTH AND REALITY
Four hours. Prerequisite: One other course in philosophy or permission of the instructor. This course explores fundamental philosophical questions about knowledge, reality, and their relationship at an advanced theoretical level. Examples of questions addressed include: What is the nature and structure of reality? What are the nature, ground, and limits of human knowledge? Are reality and our knowledge of it fully objective or do they involve relativistic and/or subjective elements? What is the relationship between our linguistic descriptions of reality and reality itself? What are the relationships among the natural/social sciences, philosophical theory, cultural constructions, and subjective experience?
Gen Ed: MV, QI

PHI 4953-4954 HONORS IN PHILOSOPHY
Six hours distributed over 2 semesters. Prerequisites: Restricted to seniors in the Philosophy program. Seniors must have a cumulative 3.5 GPA, a GPA of 3.66 in Philosophy, and have completed at least half of coursework at FSC. Students in the course sequence will work with the professor teaching the course on research projects centered on a particular theme.

PHI 4999 CAPSTONE SEMINAR IN PHILOSOPHY
Two hours. Prerequisite: Senior standing or consent of the professor. A senior seminar in which students assess, articulate and evaluate ideas in philosophy using critical reasoning, and produce original work to be presented to faculty and peers.

Physical Education – PED

ACTIVITIES

PED 1005 WELLNESS MANAGEMENT
Two hours. Wellness concepts and activities designed to provide students with lifetime skills for optimal health. Requires participation in organized Wellness Center activities.
Gen Ed: Well

PED 1015 SPECIAL TOPICS IN ACTIVITY COURSES
One hour each. Topics including, but not limited to, martial arts, pilates, and any sport or activity not currently offered under its own title. *Students may not repeat the topic, unless it is being offered at a substantially different level.*

PED 2003 SCUBA
One hour. $50.00 fee. An introduction to Scuba by instruction, pool work, and dives. YMCA NAUI certification. Rental equipment is available for an additional fee.
Gen Ed: Well

PED 2004 BEGINNING WATERSKIING
One hour. Fundamentals of water skiing techniques, safety, boating, and care of equipment. American Water Ski Association certification will be an option.
Gen Ed: Well

PED 2005 BEGINNING GOLF
One hour. This is a course designed to give the student the basic skill rudiments of the game of golf; the laboratory participation class is one in which the beginning phases of golf, including rules and game plays are introduced and practical.
Gen Ed: Well

PED 2006 INTERMEDIATE GOLF
One hour. Prerequisite: PED 2005 or permission of the instructor.

PED 2010 AEROBICS
One hour. Basic aerobic dance skills, safety procedures and wellness concepts for improving health and fitness.
Gen Ed: Well

PED 2013 VOLLEYBALL
One hour. To develop the fundamentals and knowledge of the exciting game of volleyball.
Gen Ed: Well

PED 2014 SOCCER
One hour. This course is designed to develop the fundamental skills and knowledge of the game of soccer.
Gen Ed: Well

PED 2015 BEGINNING WEIGHT TRAINING AND CONDITIONING
One hour. This course is designed to develop the skills and knowledge necessary to begin and participate in a program of weight lifting as a lifelong activity

PED 2018 BASKETBALL
One hour. This course is designed to develop the fundamental skills and knowledge of the game of basketball.
Gen Ed: Well

PED 2019 BEGINNING JOGGING
One hour. An introduction to the sequence of skills necessary to achieve fitness for jogging.
Gen Ed: Well

PED 2020 BEGINNING YOGA
One hour. This course is designed to give students an introduction to the basics of yoga postures, terminology, philosophy and various systems of yoga.
Gen Ed: Well

PED 2026 BEGINNING TENNIS
One hour. This course teaches the basics for tennis. Included are terms, rules and regulations, etiquette, equipment selection and stroke productivity. In-class practice of drills and individual play is provided. Some video analysis will be done on inclement weather days.
Gen Ed: Well

PED 2027 INTERMEDIATE TENNIS
One hour. Prerequisite: PED 2026 or permission of the instructor. Volley, smash, and lob; doubles play, strategy.

PED 2028 BADMINTON AND PADDLE GAMES
One hour. Basic skills in badminton, pickleball, and racquetball.

PED 2029 LIFEGUARD TRAINING
One hour. Prerequisite: Ability to swim 500 yards; tread water for two minutes, legs only; surface dive for a 10-pound brick; or permission of the instructor. Course follows requirements for the Lifeguard Training Certificate prescribed by the American Red Cross.

PED 3007 WATER SAFETY INSTRUCTION
One hour. Prerequisite: PED 2029 or American Red Cross Certification in the Emergency Water Safety Course. Identification of appropriate methods and techniques for instructing others to swim. ARC certification.

COACHING COURSES

PED 3015 COACHING BASKETBALL
Two hours. Prerequisite: Permission of instructor.

PED 3016 COACHING BASEBALL
Two hours. Prerequisite: Permission of instructor.

PED 3017 COACHING FOOTBALL
Two hours Prerequisite: Permission of instructor.

PED 3018 COACHING SOCCER
Two hours Prerequisite: Permission of instructor.

PED 3019 COACHING SOFTBALL
Two hours Prerequisite: Permission of instructor.

PED 3020 COACHING VOLLEYBALL
Two hours Prerequisite: Permission of instructor.

TEACHER CERTIFICATION K-12

PED 2077 FIRST AID AND SAFETY
Two hours. Emergency first aid and safety; American Red Cross CPR and First Aid Certification. *(Requires ARC fee.)*

PED 2328 GAMES AND RHYTHMIC ACTIVITIES
Two hours. Instructional materials and methods for teaching games and rhythmic activities in elementary schools.

PED 2380 TEACHING TEAM & INDIVIDUAL SPORTS
Two hours. Skills, strategies, rules, and teaching techniques of traditional sports for instructors in schools and other sport settings.

PED 2390 SOPHOMORE CLINICAL
Two hours. This course provides opportunities for students to observe quality teaching within the public schools as well as affording them the opportunity to apply techniques learned from previous teaching courses in real world situations within elementary, middle and high school settings.

PED/HMP 2575 FOUNDATIONS
Two hours. History and philosophy of physical education, exercise science, sport and sub-disciplines with in the field. Clinical experiences in schools, recreation centers, rehabilitation centers, fitness centers as well as several related facilities within the field of Physical Education and Human Movement Performance is required.

PED/HMP 2585 CARE AND PREVENTION OF INJURIES
Two hours. This course is designed to introduce students to the recognition and evaluation skills of common injuries and their subsequent prevention. Emphasis will be on immediate care given to traumatic sports-related injuries. Classroom theory and research will be combined with practical skills and applications to provide an inclusive base of knowledge.

PED 3314 PRINCIPLES OF EFFECTIVE COACHING
Two hours. This course is designed to help students acquire knowledge about legal aspects, management principles and sport instruction that will improve coaching effectiveness. Individuals entering the coaching field must have this course to receive the State of Florida Coaching Endorsement.

PED 3355 ADAPTIVE P.E.
Two hours. This course focuses on the adaptation of methods, equipment, and programming for students in physical education classes with exceptional needs. Clinical experiences in the school system is a requirement, thus all students in this class MUST obtain proper fingerprint documentation from a local law enforcement agency.

PED 3365 K-12 INSTRUCTIONAL METHODS
Four hours. Prerequisites: PED 275, 280, 282, majors only. Elementary and secondary school curriculum and lesson planning, teaching methods, class management and control. Clinical experiences in both elementary and secondary school settings required. *Finger Printing for Polk County Schools is required. Call 863-519-8710 for appointment.*

PED/HMP 3520 MOTOR DEVELOPMENT
Four hours. This course examines the principles of motor development, including pre- and post-natal developmental stages, perceptual motor development, sensory development and basic motor skills. A practical understanding of the progression of these stages through the lifespan is explored through numerous activities and clinical experiences. Clinical experiences in the school system is a requirement, thus all students in this class *MUST* obtain proper fingerprint documentation from a local law enforcement agency.

PED/HMP 3560 FUNCTIONAL HUMAN MOVEMENT
Four hours. This course approaches human movement from a multiple-disciplinary perspective combining the broad tenets of kinesiology with a strong influence of biomechanical principles; the outcome is a practical understanding and working knowledge of how and why the human body moves, with emphasis placed on the internal and/or external forces that may be involved.

PED/HMP 3575 EXERCISE PHYSIOLOGY
Four hours. Same as BIO 3575. The effects of exercise on human physiological systems. Students will use didactic and psychomotor skills in a laboratory setting to reinforce physiological principles.

PED 4305 ORGANIZATION AND ADMINISTRATION OF SPORT
Two hours. Administrative policies, standards, and practices involved in the Physical Education teaching profession with emphasis on programs, facilities, budgets and public relations.

PED/HMP 4508 MEASUREMENT & EPIDEMIOLOGY
Four hours. This course explores the statistical techniques, test construction, and assessment tactics that are frequently used to understand human activity; while also applying basic principles of epidemiology to draw conclusions on how, when and where trends emerge.
Gen Ed: Qn

PED/HMP 4510 FITNESS AND PRESCRIPTION
Four hours. Same as SPM 4510. Prerequisites: PED/HMP 2575 and SPM 2174 or permission of the instructor. Specific principles, concepts and theories of strength training and conditioning and their applications to performance. Course will prepare students to take the CSCS certification exam.

PED/HMP 4710 MOTOR LEARNING
Two hours. Prerequisite: PED/HMP 3520 or permission of the instructor. This course will provide students with numerous opportunities to explore a practical approach to understanding human movement: the connection between mind and body. Ongoing activities will assist the student in developing a keen understanding of how to apply motor learning principles in various settings.

Physics – PHY

PHY 2010 GENERAL PHYSICS I (Algebra Based)
Four hours. Prerequisite: High school mathematics through pre-calculus or permission of the instructor. Algebra-based physics. Topics include mechanics, fluids, vibrations, waves, and sound.
Gen Ed: NW

PHY 2020 GENERAL PHYSICS II (Algebra Based)
Four hours. Prerequisite: PHY2010. Algebra-based physics. Topics include heat, kinetic theory of gases, electric fields, AC-DC circuits, magnetism and light.
Gen Ed: NW

PHY 2110 GENERAL PHYSICS I (Calculus Based)
Four hours. Pre- or corequisite: MAT 2505 or MAT 2311. Calculus-based physics. Topics include introduction to Newtonian mechanics, fluids, harmonic oscillators, vibrations and sound.
Gen Ed: NW

PHY 2120 GENERAL PHYSICS II (Calculus Based)
Four hours. Pre- or corequisite: PHY 2110. Calculus-based physics. Topics include temperature and heat, kinetic theory of gases, electro-magnetism, AC-DC circuits, Maxwell's equations and optics.
Gen Ed: NW

Political Science – POS

POS 1125 THE AMERICAN POLITICAL SYSTEM
Four hours. With an emphasis on national government, this course also examines the role of state and local government in the American political process. Topics include the Constitution, the relationship between the national, state and local governments; the Bill of Rights; interest groups, political parties and participation in the electoral process; the legislative, executive and judicial branches of government.
Gen Ed: SW (Aw, An)

POS 2290 CURRENT ISSUES IN AMERICAN POLITICS
Four hours. After briefly examining models of policy making, the course focuses on the major contemporary political issues. Topics include but are not limited to the economy, the environment, energy, poverty and health care. Students have an opportunity to select additional issues.
Gen Ed: SW (Glb, Aw, An), QI

POS 3175 UNITED STATES FOREIGN POLICY
Four hours. Same as HIS 3175. Prerequisite: One year of college-level coursework and successful completion of coursework that satisfies Effective Communication SLOs A and B. This course examines the development of United States foreign policies, with an emphasis on the twentieth century. The course's focus is on the principles, aims, applications, and decision-making processes that shaped American's policies with other states.
Gen Ed: SW (Glb, Aw, An), QI, EC-C

POS 3315 AMERICAN POLITICAL BEHAVIOR: PARTIES, VOTING AND ELECTIONS
Four hours. This course examines and analyzes the history, organization and role of political parties in the American electoral system. It also examines and analyzes political behavior of individuals and the role of elections in the American political process.
Gen Ed: SW (Glb, Aw, An)

POS 3320 AMERICAN POLITICAL INSTITUTIONS
Four hours. The focus of the course is the executive and legislative branches of government. After examining the constitutional foundation for the executive branch along with the roles and corresponding powers of the president, each presidential administration throughout history will be analyzed. The course also examines and analyzes the structure, organization, leadership positions and processes of Congress.
Gen Ed: SW (Glb, Aw, An)

POS 3323 INTERNATIONAL POLITICS AND ORGANIZATIONS
Four hours. Prerequisite: Some previous work in Political Science or permission of the instructor. Fundamentals of international politics and organizations, including theoretical analysis, international actors, nationalism, economic factors, and conflict resolution.

POS 3327 TOPICS IN COMPARATIVE POLITICS
Four hours. A comparison of the political structure and process of selected states, including both developed and developing political systems in various parts of the world.
Gen Ed: SW (Glb, Ap)

POS 3339 CONSTITUTIONAL LAW
Four hours. Using major Supreme Court decisions and a case study approach, this course will examine and analyze American constitutional structures and a selection of civil liberties guaranteed in the Bill of Rights.
Gen Ed: SW (Glb, Aw, An), QI

POS 3345 CONFLICT RESOLUTION: THE CHALLENGE OF TERRORISM, POLITICAL VIOLENCE, AND INSURGENCY
Four hours. The causes, methods, and goals of political violence, terrorism, and insurgency in various parts of the world. Emphasis is placed on how to contain and eliminate the situations that create the various types of political violence.
Gen Ed: SW (Glb, Aw, An)

POS 3380 SPECIAL TOPICS IN AMERICAN POLITICS
Four hours. This advanced course explores significant issues/topics within the discipline of American government. Examples include but are not limited to: Post WWII American Politics; Southern Politics; Women in the American Political Process or the America Political System in Films.
Gen Ed: SW (Glb, Aw, An), Ql

POS 4429 GREAT POLITICAL THINKERS
Four hours. Same as PHI 4429. From Plato to the present, the course explores the writings of the world's greatest political theorists on such topics as the state, the ideal state, the individual in the state, natural law, institutional religion and the state, revolution, the state of nature, sovereignty, the social contract, moral law, separation of power, the universal state, the dialectic, capitalism, class conflict, anarchism, liberty, libertarianism, and justice. Emphasis is placed on the question of how relevant are these concepts for our times.
Gen Ed: MV

POS 4960 LOCAL, STATE, AND REGIONAL POLICY
Four hours. Prerequisite: POS 1125 and junior or senior standing or permission of the instructor. Participation through an internship or service learning project in the efforts to resolve the needs and problems faced by governmental and quasi-governmental entities below the federal level.
Gen Ed: SW (Ap)

POS 4999 FINDING OUT: THE POLITICAL SCIENCE RESEARCH PROCESS
Four hours. Prerequisites: Junior or senior standing and twelve hours in Political Science or permission of the instructor. Empirical theoretical approaches and the qualitative and quantitative methodologies used by political scientists in the study of political attitudes and behavior. Capstone course.
Gen Ed: SW (Ap), Qn

Portuguese – POR

POR 1101 ELEMENTARY PORTUGUESE I
Four hours. The objective of this course is to develop students' knowledge of the Portuguese language and Luso-phonic cultures. Students will work on the development of the four basic language skills: speaking, listening, reading and writing. Classes will focus on the practical application of language in day to day situations, and on cultural awareness.
Gen Ed: SW (Glb, Aw), Ql

POR 1102 ELEMENTARY PORTUGUESE II
Four hours. Prerequisite: POR 1102 proficiency or permission of the instructor. The objective of this course is to develop students' knowledge of the Portuguese language and Luso-phonic cultures. Students will work on the development of the four basic language skills: speaking, listening, reading and writing. Classes will focus on the practical application of language in day to day situations, and on cultural awareness.
Gen Ed: SW (Glb, Aw), Ql

POR 2203 INTERMEDIATE PORTUGUESE
Four hours. Prerequisite: POR 1102 proficiency or permission of the instructor. The objective of this course is to develop students' knowledge of the Portuguese language and Luso-phonic cultures. Students will work on the development of the four basic language skills: speaking, listen-

ing, reading and writing. Classes will focus on the practical application of language in day to day situations, and on cultural awareness.
Gen Ed: SW (Glb, Aw), QI

Psychology – PSY

PSY 1106 PSYCHOLOGY AND THE SOCIAL WORLD
Four hours. Survey of major areas in psychology with emphasis on current foundational areas of the field, including but not limited to the following: theoretical/methodological, developmental, cognitive, social and cultural, and clinical foundations of behavior.
Gen Ed: SW (Aw, An), QI

PSY 1110 PSYCHOLOGY AND THE NATURAL WORLD
Four hours. An empirical (i.e., laboratory-based) approach to psychology that explores the physiological and behavioral influences on the field, which include the following: history and systems of psychology, neuroscience, sensory and perceptual systems, learning and memory, motivation, consciousness, and emotion.
Gen Ed: NW

PSY 2206 SOCIAL PSYCHOLOGY
Four hours. Same as SOC 2206. Suggested prerequisite: PSY 1106 or PSY 1110. The study of behavior in the social environment as related to the three primary areas of social psychology: social cognition, social influence, and social relations.

PSY 2209 DEVELOPMENTAL PSYCHOLOGY
Four hours. Suggested prerequisite: PSY 1106 or PSY 1110. Human development from conception to death with emphasis major emphasis on childhood, adolescence, and adulthood. Biological, cognitive, perceptual, language, personality, and social development are emphasized.

PSY 2210 TESTS AND MEASUREMENTS
Four hours. Prerequisite: MAT 2202. Construction and interpretation of measuring instruments for analysis of behavior; psychometric principles of testing and a survey of representative psychological tests.

PSY 2214 ABNORMAL PSYCHOLOGY
Four hours. Suggested prerequisite: PSY 1106 or PSY 1110. Survey of the major areas of abnormal psychology with emphasis on current foundational areas of the field, including but not limited to the following: historical/theoretical foundations of approaches to psychological abnormality, clinical assessment/research, categories of abnormality, treatment strategies and cultural issues.

PSY 2220 SENSATION AND PERCEPTION
Four hours. Prerequisite: PSY 1110. An in-depth evaluation of how humans (and non-humans) use their senses to informatively make sense in the world (with an emphasis on how these senses are studied scientifically, which is commonly called "psychophysics" in the field).

PSY 2230 ECOLOGICAL PSYCHOLOGY
Four hours. Suggested prerequisite: PSY 1106 or PSY 1110. Course designed to engage students in understanding the interaction between humans and built and natural environments.

PSY 3300 CLINICAL AND COUNSELING PSYCHOLOGY
Four hours. Prerequisite: PSY 2214. An in-depth evaluation of current treatments for mental illness that explores modern psychological perspectives and their methods of effective therapeutic intervention.

PSY 3301 SPECIAL TOPICS IN PSYCHOLOGY
Four hours. Prerequisite: PSY 1106 or PSY 1110. Consideration of special topics in psychology, including current issue and trends.

PSY 3305 LEARNING AND BEHAVIORAL PSYCHOLOGY
Four hours. Prerequisite: PSY 1110. An in-depth evaluation of behavioral theory and its application in the real world (with emphasis on analysis and further development of research in the field).

PSY 3309 BEHAVIORAL NEUROSCIENCE
Four hours. Prerequisite: PSY 1110. An in-depth evaluation of behavioral theory and its application in the real world (with emphasis on analysis and further development of research in the field).

PSY 3310 RESEARCH DESIGN AND STATISTICS
Four hours. Prerequisites: MAT 2202 and at least one PSY 1000-level course (PSY 1106 or PSY 1110). Principles, procedures and methods for designing research in psychology, including performing relevant statistical analyses of data, hypothesis testing and inference; analysis of variance; non-parametric techniques.
Gen Ed: Qn

PSY 3314 PSYCHOLOGY OF PERSONALITY
Four hours. Prerequisite: PSY 1106. An in-depth evaluation of personality theory and its application towards human behavior (with emphasis on assessment and how it is used to measure personality in the real world).

PSY 3315 COGNITIVE PSYCHOLOGY
Four hours. Prerequisite: PSY 1106. Survey of human cognitive psychology, focusing on how human perception, learning, memory and thinking; designed to engage students in the major topics in the field.

PSY 3336 INDUSTRIAL AND ORGANIZATIONAL PSYCHOLOGY
Four hours. Prerequisite: PSY 1106 or 1110. The systematic observation and study of human behavior in an organizational setting; major topics will include personnel psychology, consumer behavior, human relations, and organizational behavior.

PSY 4430 CRIMINALIZATION OF MENTAL ILLNESS
Four hours. Same as CRM 4430. Prerequisite: CRM 3340 or PSY 1106 or PSY 1110. This course explores how the criminal justice system has become the de facto mental health system and examines reasoned, collaborative solutions to this dilemma.
Gen Ed: SW (Aw, Ap)

PSY 4450 RESEARCH PRACTICUM
Four hours. Prerequisite: PSY 3310 and permission from a full-time faculty member in psychology. A collaborative effort in which students independently produce (and a faculty mentors) an extensive literature review, sound methodology, statistically-driven data collection/analysis, and valid conclusions that culminates into a body work that is worthy of professional review.

PSY 4960/4961 INTERNSHIP IN PSYCHOLOGY
Four hours. Prerequisite: Junior or senior standing as a psychology major or minor and permission from the internship coordinator of psychology. An offsite exploration in a psychology-related field that is designed to provide students with professional experience in preparation for either post-baccalaureate studies or future employment in the field.

PSY 4999 CAPSTONE SEMINAR IN PSYCHOLOGY
Four hours. Prerequisite: Senior standing as a psychology major and PSY 1106 and PSY 1110 and an additional 16 hours of psychology credit (the last of these requirements may be waived with permission of entire psychology faculty). An overview of current issues in the discipline, including, *e.g.*, neuroscience, clinical applications, cognitive psychology, and psychology applied to social problems.

Religion - REL

REL 2215 THE OLD TESTAMENT: THE LITERATURE, THE HISTORY, THE RELIGIOUS IDEAS
Four hours. This course examines the writings of the Hebrew Scriptures in their socio/historical, literary and religious context.
Gen Ed: MV, SW (Aw), FA (In), QI

REL 2216 THE NEW TESTAMENT: ITS HISTORY, LITERATURE AND THEOLOGY
Four hours. This course examines the writings of the New Testament in their social, literary and theological contexts.
Gen Ed: MV, SW (Aw, An), QI

REL 2218 BASIC CHRISTIAN BELIEFS
Four hours. An introduction to Christian theology, the course examines the fundamental doctrines of the Christian faith, such as Trinity, predestination, incarnation, creation, evil, resurrection, justification, Holy Spirit, and how these beliefs are coherently related, the form of life and ethics ingredient in them, and how for Christians they represent the truth about ultimate reality and the highest value for human life. The course also addresses the various methods through which theologians do their work and how theological thinking is similar to and distinct from other systems of thought. Student response and discussion are major components of the course, as is student application of the material through analyses of "real world" sermons, lectures, video discussions and debates found on the web, service learning opportunities, interviews with church leaders.
Gen Ed: MV, QI

REL 2219 WORLD RELIGIONS AND PHILOSOPHIES
Four hours. Same as PHI 2219. Introduces students to the origins; founders; historical development; scriptures; fundamental concepts, such as views of ultimate reality, the meaning of life, and human hope; religious practices; personal and social ethics; culture context and impact; and contemporary relevance of the world's living religions and their associated philosophies.
Gen Ed: MV, SW (Glb, Aw), QI

REL 2225 THE APOCRYPHA
Four hours. This class is an introduction to the history, the literary style, and the religious ideas found in the Apocrypha.
Gen Ed: MV, SW (Aw, An)

REL 2228 JESUS IN FILM
Four hours. Students who take this course, after developing criteria for making judgments about the presentations of Jesus in film and elsewhere, will examine and analyze various depictions of Jesus in motion pictures. The course is not primarily interested in the artistic evaluation of these films; it is concerned with Biblical and theological analysis. How does the film align with the Biblical images of Jesus? Which source in the New Testament does the picture of Jesus in the film most closely reflect? What understanding of Jesus and his relationship to God does the film portray? The course, therefore, provides an opportunity to think critically and theologically about the various meanings of Jesus and to analyze the diverse portraits of him in the Christian tradition and in film.
Gen Ed: MV, QI

REL 2256 GENDER, INTERPRETATION AND THE BIBLICAL TRADITION
Four hours. Same as WST 2256. An examination of selected texts from the Old and New Testaments and the patriarchal contexts of the Ancient Near East and the Greco-Roman Empire. Using historical critical methodologies to interpret the Biblical text, students will determine the ways in which women are depicted, identify gender roles from the historical context, and explain the function of feminine imagery in the text.
Gen Ed: MV, SW (Aw, An), FA (In)

REL 3328 HISTORY OF CHRISTIAN THOUGHT
Four hours. Prerequisite: Successful completion of coursework that satisfies Effective Communication SLOs A and B. Examining distinctive movements, thinkers, and themes in the history of the Christian tradition, the course will trace the development of Christian theology from the early church to Protestant orthodoxy and American Christianity. The course aims at developing an appreciation for the unity and diversity, and the continuity and discontinuity in the history of Christian thought, a deeper understanding of a participant's own theological heritage, and a perspective by which to judge contemporary theological issues.
Gen Ed: MV, SW (Glb, Aw), QI, EC-C

REL 3345 THE WISDOM TRADITION IN ANCIENT ISRAEL
Four hours. Prerequisite: REL 2215. This course is a critical examination of the historical setting, literary aspects, and theological themes of the five books that constitute the Wisdom Literature: Proverbs, Job, Ecclesiastes, Wisdom of Solomon, and Sirach.

REL 3358 CHRISTIANITY AND THE ARTS
Four hours. The place of literature, music, architecture, and graphic and dramatic arts in the Christian tradition, past and present.
Gen Ed: MV, SW (Aw, An), FA (In), QI

REL 3365 THEOLOGICAL & PHILOSOPHICAL THEMES IN CONTEMPORARY LITERATURE
Four hours. Same as PHI 3365. Prerequisite: Successful completion of coursework that satisfies Effective Communication SLOs A and B. This course is an examination of the religious and philosophical themes in major literary works of the Nineteenth and Twentieth Centuries.
Gen Ed: MV, EC-C

REL 3366 JOHANNINE LITERATURE: GOSPEL, LETTERS AND APOCALYPSE
Four hours. Prerequisite: REL 2216. A Study of the Gospel of John, the Johannine Epistles, and the Book of Revelation.

REL 3378 DIALOGUES IN SCIENCE AND RELIGION
Four hours. Same as BIO 3378. Prerequisites: any 1000 level or above course in the natural sciences and any 2000 level or above course in religion. Considers the cultural, philosophical and intellectual factors that have contributed to the development of the relationship between science and religion in Western thought.
Gen Ed: MV, SW (Aw, An)

REL 3388 FUNDAMENTAL QUESTIONS IN THEOLOGY AND PHILOSOPHY
Four hours. Same as PHI 3388. Prerequisite: Successful completion of coursework that satisfies Effective Communication SLOs A and B. This team-taught course examines philosophical and theological perspectives on such matters as classical arguments for God's existence, atheistic critiques, the relationship between reason and revelation, life after death, the ground of morality, the problem of evil, religious experience, and religious language.
Gen Ed: MV, Ql, EC-C

REL 4416 LIFE AND LETTERS OF PAUL
Four hours. Prerequisites: REL 2216 and successful completion of coursework that satisfies Effective Communication SLOs A and B. A study of the life and writings of Paul the Apostle as presented in the Pauline epistles, Acts and Early Christianity.
Gen Ed: EC-C

REL 4428 CURRENT THEOLOGICAL THOUGHT
Four hours. Prerequisites: REL 2218 and successful completion of coursework that satisfies Effective Communication SLOs A and B. An examination of significant theologians and movements in the development of twentieth and twenty-first century theological thought, the course offers an introduction to the major Christian thinkers and themes of the modern and the post-modern eras. The class will examine how, in dialogue and debate with philosophers, the prevailing culture, and other theologians, Christian thinkers and writers have attempted to address the questions of the basis from which someone can talk about God or a God at all, the meaning of Jesus for persons, society, the world, and cosmos, and the form of life that people ought to follow.
Gen Ed: EC-C

REL 4435 PROPHETIC THOUGHT IN ANCIENT ISRAEL
Four hours. Prerequisite: REL 2215. A study of the prophetic literature of the Hebrew Scriptures in relation to the history of Israel, redaction criticism and theological themes.

REL 4446 LIFE AND TEACHINGS OF JESUS
Four hours. Prerequisites: REL 2216 and successful completion of coursework that satisfies Effective Communication SLOs A and B. A study of the life and teachings of Jesus as presented in the synoptic gospel tradition.
Gen Ed: EC-C

REL 4448 THE DOCTRINE OF GOD
Four hours. Prerequisites: REL 2218 and successful completion of coursework that satisfies Effective Communication SLOs A and B. An inquiry into the doctrine of God focusing upon traditional and modern critiques and the development of contemporary theological methods in response to those

critiques, this course will examine critical questions in the Christian doctrine of God that have led to a crisis of faith in God and atheistic protests in modern times. The course will also attempt to develop an understanding of God, employing the doctrine of the Trinity, which can provide a basis for responding to atheism. The course aims to teach students to think through issues theologically in a consistent manner.
Gen Ed: EC-C

REL 4953-4954 HONORS IN RELIGION
Six hours distributed over 2 semesters. Prerequisite: Restricted to seniors in the Religion program. Seniors must have a cumulative 3.5 GPA, a GPA of 3.66 in Religion, and have completed at least half of coursework at FSC. Students in the course sequence will work with the professor teaching the course on research projects centered on a particular theme.

REL 4999 CAPSTONE SEMINAR IN RELIGION
Two hours. Prerequisites: One REL course from each of the following groups: (REL 3345, 4435), (REL 3366, 4416, 4446), (REL 4428, 4448) or permission of the instructor. A senior seminar in which students assess ideas in religion using critical reasoning, produce original work and present it to faculty and peers.

Religion: Youth Ministry – RYM

RYM 2210 TEACHING AND LEARNING THEORIES FOR YOUTH MINISTRY
Four hours. An exploration of teaching and learning theories for youth ministry, including but not limited to information processing, group interaction, indirect communication, personal development, action/reflection, transformative education and other theories of education.

RYM 3310 LEADERSHIP & ADMINISTRATION FOR YOUTH MINISTRY
Four hours. An examination of youth leadership processes in the life of the church, including but not limited to group dynamics, planning procedures and practices, recruitment and training of volunteers, the use of curriculum resources, and structuring and planning for youth ministry.

RYM 4410 BIBLE AND THEOLOGY IN THE YOUTH MINISTRY SETTING
Four hours. Prerequisites: One other RYM course and REL 2215 and REL 2216 and REL 2218. An examination of the Bible and theology in the youth ministry setting. The course includes methods for teaching the Bible and theology, the significance of the Bible and theology in the life of the church.

RYM 4960/4961 INTERNSHIP
Four hours. Prerequisite: Senior standing and permission of the instructor. A supervised, semester long work experience in youth ministry in a local church or other approved setting.

Sociology – SOC

SOC 1100 INTRODUCTION TO SOCIOLOGY
Four hours. Globally focused survey of the foundations of society and social behavior, including but not limited to diverse theoretical perspectives at micro and macro levels; research methodological approaches; major contributors to the discipline; basic sociological concepts, processes and

applications; the study of major social institutions; and the analysis of social issues and social problems. *This course may also be taken, when offered, as INTRODUCTION TO SOCIOLOGY ONLINE. It is the same course but delivered in online computer format.*
Gen Ed: MV, SW (Glb, Aw, An), QI

SOC 2206 SOCIAL PSYCHOLOGY
Four hours. Same as PSY 2206. Suggested prerequisite: PSY 1106 or PSY 1110. The study of behavior in the social environment as related to the three primary areas of social psychology: social cognition, social influence, and social relations.

SOC 2214 DISASTERS, CIVILIZATIONS, AND THE ENVIRONMENT
Four hours. Same as ENV 2214. An analysis of the inter-relationships between human societies and their environment. The course compares case studies of historical civilizations that have degraded their environment. Case material is then applied to current environmental problems. This course does not include a laboratory component.
Gen Ed: SW (Aw)

SOC 2216 SOCIAL PROBLEMS
Four hours. Sociology/social psychology study of social problems, emphasizing theoretical perspectives, research, and application. Selected contemporary social problems such as education, crime, poverty, race, and population are analyzed with respect to their origins, present dimensions, and possible solutions.
Gen Ed: SW (Aw, An), QI

SOC 2220 MARRIAGE AND FAMILY
Four hours. Same as WST 2220. Sociology/social psychology introduction to the study of marriage and family, emphasizing theoretical perspectives, research and application, based on the American family with comparisons to other selected cultures. Topics include history, structure, and functions of the family, as well as mate selection and courtship, transitions, marital interaction, sexual relationships, parenting, role differentiation, violence, dissolution, and restructuring. Objectives are to analyze topics based on the academic principles of sociology and social psychology and to make applications to social and personal levels. A service learning component is required.
Gen Ed: SW (Glb, Aw, An), QI

SOC 2240 CLINICAL SOCIOLOGY
Four hours. An examination of clinical social practice and treatment modalities in areas such as: marriage and family, social group work, child protection, addictions, and other referral services. This is a "practice" course, designed to expose students to the application of sociology in community and social work. As such, students learn about typical content of careers related to sociology.
Gen Ed: SW (Aw, An)

SOC 3300 SELECTED TOPICS IN SOCIOLOGY
Four hours. Focuses on a specific issue in the study of society and social behavior, including but not limited to micro and macro analyses; methodological approaches; major contributors and contributions in the selected topic; basic concepts, processes and applications; and the analysis and application of relevant social issues and related social problems.
Gen Ed: SW (Aw, An), QI

SOC 3303 SOCIOLOGY OF DEVIANT BEHAVIOR
Four hours. Sociology/social psychology study of deviant behavior, emphasizing theoretical perspectives, research and application. 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.
Gen Ed: SW (Aw, An), Ql

SOC 3305 RACE, CULTURE, AND HUMAN RELATIONS
Four hours. The sociological meaning of race and minority group status in American society; specific minority groups will be analyzed with major emphasis on the African-American experience.
Gen Ed: SW (Aw, An), Ql

SOC 3307 SPORT, LEISURE, AND SOCIETY
Four hours. Analysis of the social functions of sport and leisure in relationship to other social institutions. Examination of major social problems affecting both sport and leisure. Application of sociological concepts and theories in understanding the social roles of sport and leisure in society.
Gen Ed: SW (Aw, An), Ql

SOC 3309 URBAN SOCIOLOGY
Four 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.
Gen Ed: SW (Aw, An), Ql

SOC 3315 BASEBALL AND AMERICAN SOCIETY
Four 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.
Gen Ed: SW (Aw, An), Ql

SOC 3336 GERONTOLOGY
Four hours. The psychological, physiological, social and cultural theories and issues of the aging process and the effects upon the individual, family and society.
Gen Ed: SW (Aw, An), Ql

SOC 3337 DEATH AND DYING
Four 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.
Gen Ed: SW (Aw, An), Ql

SOC 4400 SELECTED TOPICS IN SOCIOLOGY
Four hours. Prerequisites: SOC 1100 and either SOC 4406 or SOC 4420 or both (depending on the qualitative or quantitative project approach). Focuses on qualitative or quantitative research project in the study of society and social behavior, including but not limited to micro and macro analyses; methodological approaches; major contributors and contributions in a selected topic; basic concepts, processes and applications; and the analysis and application of relevant social issues and related social problems.
Gen Ed: SW (Ap), Ql, Qn

SOC 4406 SOCIOLOGICAL THEORY
Four hours. Prerequisites: SOC 1100 and SOC 2216 and successful completion of coursework that satisfies Effective Communication SLOs A and B. A comparative study of the development of 19th and 20th century social thought and sociological theories. The focus will be on understanding, analyzing and critiquing diverse theoretical perspectives at micro and macro levels as they relate to the organization of society and bases of social behavior.
Gen Ed: MV, SW (Glb, An), EC-C

SOC 4420 METHODS OF SOCIAL RESEARCH
Four hours. Same as CRM 4420. Prerequisites: Twelve hours in criminology or sociology and MAT 2022. The application of the scientific method in researching social phenomena, focusing on the foundations of quantitative, empirical methodologies. Students will participate in the entire research process, including conceptualization, research design, sampling, measurement, data collection, computer software, statistical analysis, report writing, oral presentation.
Gen Ed: SW (An, Ap), Ql, Qn

SOC 4960/4961 SOCIOLOGY INTERNSHIP
Four hours. Prerequisites: Junior or senior status, major or minor in Sociology and permission of the instructor. An offsite exploration in a sociology-related field that is designed to integrate academic learning with actual application in the field and to provide students with professional experience in preparation for post-baccalaureate studies and/or future employment in the field.
Gen Ed: SW (Glb, Aw)

Spanish – SPA

SPA 1101 FIRST SEMESTER SPANISH
Four hours. The objective of this course is to introduce students to the Spanish language and Hispanic cultures. Students will work on the development of the four basic language skills: speaking, listening, reading and writing. Classes will focus on the practical application of language in day to day situations while promoting cultural awareness.
Gen Ed: SW (Glb, Aw), Ql

SPA 1102 SECOND SEMESTER SPANISH
Four hours. Prerequisite: SPA 1101 proficiency. The objective of this course is to introduce students to the Spanish language and Hispanic cultures. Students will work on the development of the four basic language skills: speaking, listening, reading and writing. Classes will focus on the practical application of language in day to day situations, and on cultural awareness.
Gen Ed: SW (Glb, Aw), Ql

SPA 2203 SECOND YEAR SPANISH
Four hours. Prerequisite: SPA 1102 proficiency. The objective of this course is to introduce students to the Spanish language and Hispanic cultures. Students will continue to develop the four basic language skills; speaking, listening, reading and writing. Classes will focus on the practical application of language in day to day situations, and on cultural awareness.
Gen Ed: SW (Glb, Aw), Ql

SPA 2205 COMPOSITION AND CONVERSATION I
Four hours. Prerequisite: SPA 2203 proficiency. The objective of this course is to expand students' knowledge of Spanish grammar and conversation and cultural topics. Students will work on the

development of the four basic language skills: speaking, listening, reading and writing. Classes will focus on the practical application of language in day to day situations, and on awareness of Hispanic cultures, diversity, current events and literature.
Gen Ed: SW (Glb, Aw), QI

SPA 2207 COMPOSITION AND CONVERSATION II
Four hours. Prerequisite: SPA 2203 proficiency or permission of the instructor. This course will act as a bridge between intermediate and upper-level Spanish courses. With a greater focus on grammar and expression, it will help students be better prepared to take other culture or literature classes in which more reading and writing is required. Students will have more hands-on practice with grammatical structures and will get more feedback from their professors to help them further develop writing skills.
Gen Ed: SW (Glb, Aw), QI

SPA 3308 TOPICS IN HISPANIC CULTURE AND CIVILIZATION
Four hours. Same as LAS 3308. Prerequisite: SPA 2203 proficiency or permission of the instructor. This course will serve to introduce and expand the student's understanding of Hispanic countries through a detailed study of an interdisciplinary topic that will incorporate history, culture, art, literature, current events, and various geographic regions. Students of SPA 3308 will read and write in Spanish, students of LAS 3308 will read and write in English. All class discussions will be held in English. May be taken more than once with a different topic.
Gen Ed: SW (Glb, Aw)

SPA 3320 INTRODUCTION TO LITERATURE IN SPANISH
Four hours. Prerequisite: SPA 2203 proficiency or permission of the instructor. This course will help students transition from language focused courses to the appreciation and analysis of literature by reading a variety of works of different time periods from Spain and Latin America. Students will gain an appreciation for the profound impact of literature in society. This course will provide students with the tools and vocabulary to better understand and analyze literature of every genre.
Gen Ed: FA (In), QI

SPA 3323 SURVEY OF SPANISH LITERATURE
Four hours. Prerequisite: SPA 2203 proficiency or permission of the instructor. Panoramic view of Spanish literature, authors, and different genres from epic poetry to present; emphasis on Golden Age and Romanticism to "tremendismo" and Neo-Realism. This course introduces the student to the richness of Spanish literature through a close examination of some of its most important writers and their literary production. The assigned readings and the class discussions will help the students gain an understanding of the literary and cultural movements that have shaped Spanish peninsular literature.
Gen Ed: FA (In)

SPA 3334 SURVEY OF SPANISH-AMERICAN LITERATURE
Four hours. Prerequisite: SPA 2203 proficiency or permission of the instructor. This course is designed to expand the students understanding of Spanish American literature from 1880 to the present. Hispanic-American literature serves as a window to the many and varied cultures and peoples that have lived in this fascinating region of the world. Through close readings and class discussion, students will develop a historical perspective and appreciation for the literary trends and for some of Latin America's most respected writers and traditions. The course will examine a wide range of genres and representative authors of Spanish America. Special consideration will be given to the political, historical, and social dimensions of the literature and its role in the development of a Latin American consciousness.
Gen Ed: FA (In)

SPA 3335 LATIN AMERICAN FILM AND FICTION
Four hours. Same as LAS 3335. Prerequisite: SPA 2203 proficiency or permission of the instructor. This course examines major works of fiction in writing and film by Hispanic writers such as Azuela, Borges, Allende, Sábato, Cortázar, and García Márquez among others. It focuses on the historical, social and political context of their works. Students of LAS 3335 will read and write in English, students of SPA 3335 will read and write in Spanish. All class discussions will be held in English.

SPA 3340 CINEMA FOR SPANISH CONVERSATION
Four hours. Prerequisite: SPA 2203 proficiency or permission of the instructor. This course introduces students to some Latin American current events and social problems through a detailed study of a number of films and readings from diverse regions of the continent. It is also aimed at improving students' written and oral abilities in the Spanish language.

SPA 3345 SPANISH FOR BUSINESS
Four hours. Prerequisite: SPA 2203 proficiency or permission of the instructor. This is a Spanish course with a focus on the development of vocabulary, writing and reading skills, and cultural understanding of the Hispanic business world.

SPA 4408 SPECIAL TOPICS IN HISPANIC LITERATURE
Four hours. Prerequisite: SPA 2203 proficiency or permission of the instructor. Specialized study of one or more related aspects of the literature: authors, themes, or genres. This upper-level Spanish course will give Spanish majors the opportunity to explore in-depth a specific literary topic. They will use the skills they have acquired in previous courses to read critically and write analytical essays about their readings. Course may be repeated for credit with a different topic.

SPA 4960/4961 INTERNSHIP
Four hours. The internships are only available to Spanish majors and minors that have completed at least 16 credit hours and have maintained a GPA of 2.0, permission of internship coordinator. The internship is geared to expose students to a "real world" professional field where Spanish will be the primary language of use. Internships can be performed locally or internationally in a variety of fields.

SPA 4999 SENIOR CAPSTONE PROJECT
Two hours. Prerequisite: Must be a senior-level Spanish major and have permission of the instructor. An in-depth exploration of one or more literary or cultural topics with emphasis on written and oral presentation. An in-depth exploration of one or more literary or cultural topics with emphasis on written and oral presentation.

Speech – SPC

See course descriptions under Communication.

Sport Management – SPM

SPM 2174 MANAGEMENT OF SPORT
Four hours. An introduction to the basic concepts, career preparation skills, and professional opportunities available in sport management.

SPM 2520 ETHICS IN SPORT
Two hours. This course looks into the background, theory, and practice of ethics and morals in the sport industry. Professional, collegiate, and recreational sports are examined and analyzed.

SPM 3160 SPORT MARKETING
Four hours. Prerequisite: BUS 3160 and SPM 2174. The background, theory, application and practice of the marketing of sport.

SPM 3180 PLANNING AND MAINTAINING FACILITIES
Four hours. Prerequisite: SPM 2174. Planning and budgeting for site selection, designing, and maintaining leisure service areas and facilities.

SPM/SOC 3307 SPORT, LEISURE AND SOCIETY
Four hours. Analysis of the social functions of sport and leisure in relationship to other social institutions. Examination of major social problems affecting both sport and leisure. Application of sociological concepts and theories in understanding the social roles of sport and leisure in society.

SPM 3370 ADMINISTRATION OF SPORT
Four hours. Prerequisite: SPM 2174. Foundations and applications in sport economics, sport law, sport ethics, and sport personnel issues.

SPM 3520 RECREATION AND FITNESS MANAGEMENT
Two hours. Prerequisite: SPM 2174. Examines amateur sports, recreation, and the fitness industry.

SPM 4510/PED 4510 FITNESS AND PRESCRIPTION
Four hours. Prerequisite: PED/HMP 275 and SPM 2174 or permission of the instructor. Specific principles, concepts and theories of strength training and conditioning and their applications to performance. Course will prepare students to take the CSCS certification exam.

SPM 4520 INTERNATIONAL SPORT
Four hours. Prerequisite: SPM 3160. Addresses the impact of sport on world culture and business. Professional and recreational sports are examined on a global basis, including large-scale events like the World Cup and Olympic Games.

Theatre Arts – THE

THE 1050 INTRODUCTION TO THE THEATRE
Four hours. Introduction to Theatre is designed to provide an active and engaged setting in which students can think creatively and express themselves artistically in the context of learning about the theatre, leading them to be better consumers and patrons of the arts. Through a survey of plays from major historical periods, an examination of the component parts that comprise theatre, and performances of student-created scenes, students will develop a critical framework to evaluate a theatrical production and its elements.
Gen Ed: SW (Aw, An), FA (In), QI

THE 1103 PRODUCTION PRACTICUM
One half hour, repeatable six (6) times. This is a production/performance class. Practical production experiences, both technical and performance, in a structured setting aimed at increasing ability and knowledge and enhancing independence in the theatrical production process. The shows produced by the Theatre Department during the semester will be the focus of practical activities. A minimum of 50 hours of practical production work will be required.

THE 1213 ACTING I
Four hours. Prerequisite: Theatre major/minor or permission of the instructor. Students will explore basic acting techniques and disciplines involved in the art of acting through experiential exercises, improvisations, character analyses, script analyses, monologues, and scene study. Students will also attend live theatre events and critique artistic performances.
Gen Ed: FA (Ex), QI

THE 1214 ACTING FOR NON-MAJORS
Four hours. Not open to Theatre B.F.A. candidates. This course focuses on introducing the non-performer to the concepts, techniques, and theories mastered by performers. Students will explore basic acting techniques and disciplines involved in the art of acting through experiential exercises, improvisations, character analyses, script analyses, monologues and scene study. Students will also attend live theatre events and critique artistic performances.
Gen Ed: FA (Ex), QI

THE 1220 STAGE MOVEMENT
Four hours. Prerequisite: THE 1213 or permission of the instructor. Students will explore movement theories and techniques designed to increase relaxation, physical awareness, expressiveness, power, and control of the actors' physical instrument through experiential exercises, improvisations, group projects, monologues, scene study, and analysis of movement choices in theatrical performances. Students will also examine, in theory and practice, various movement systems and techniques such as the Alexander Technique, Viewpoints, and the Laban Movement System.

THE 1240 IMPROVISATION AND CREATIVE EXPRESSION
Four hours. Improvisational drama can be defined as the exploration of unscripted performance that stresses, above all, truthful "playing" under imaginary circumstances. In this course, we will work together to create a class ensemble/community with an emphasis on creating work that addresses spontaneity, creativity, acceptance, the group mind, risk taking and heightened awareness.

THE 1413 STAGECRAFT AND PRODUCTION PRACTICE
Four hours. Instruction in the basics of technical theatre in a variety of areas including scenery, set construction, basic Scene Painting Techniques, lighting and basic hand drafting, as well management structure. Through primarily hands-on practical experiences, students will learn both terms and major methodologies utilized in today's technical theatre.

THE 2114 MAKEUP FOR THE STAGE
One hour. An introduction into the basic skills of theatrical makeup. Course is designed to teach the basic skills of two-dimensional painting; however, students will be instructed in three-dimensional techniques.

THE 2153 APPLIED PRODUCTION EXPERIENCE I
One hour, repeatable up to five hours. Prerequisites: Sophomore standing and permission of the instructor. Production experience consists of practical experiences on stage and behind the scenes. Students will apply terms and methodologies utilized in today's technical theatre in a production setting.
Gen Ed: FA (Ex)

THE 2210 ACTING II
Four hours. Prerequisite: THE 1213 and/or permission of the instructor. Students will explore major acting theories and techniques of the twentieth century. This course integrates the work of Constantine Stanislavski, Sanford Meisner, and Michael Chekhov through exercises, script analysis, and scene study. Students will also attend live theatre events and critique artistic performances.

THE 2220 VOICE AND DIALECT FOR THE ACTOR
Four hours. Prerequisite: Theatre major/minor or permission of the instructor. This course covers the fundamentals of voice production and the study of the voice as a performance instrument, including the basic techniques for proper breathing, sound production, articulation, projection, and colorization. Emphasis is on American Standard Pronunciation, with further explorations of Classical Speech, the International Phonetic Alphabet, and Dialects. The class is taught in a workshop format emphasizing in-class vocal exercise, dialect transcription, and monologue and dialogue performances.

THE 2313 SCRIPT ANALYSIS
Four hours. Prerequisite: THE 1213 or THE 1214 or permission of the instructor. In this course the student will learn to evaluate the dramatic text in terms of the literary, cultural, technical and production elements essential for mounting a play for performance. Various critical approaches will be introduced and additional research methods will be emphasized.

THE 2413 SCENE DESIGN
Four hours. Prerequisite: THE 1413 or permission of the instructor. Introduction to the study of designing scenery for the stage in theory and practice. Execution of a series of groundplans, sketches, renderings and possibly models and practical work in preparing scenery for the stage.

THE 2420 LIGHTING DESIGN
Four hours. Prerequisite: THE 1413. Basic instruction in stage lighting techniques and in the use of light as an artistic medium. Students will gain practical experience working with theatrical lighting fixtures of several different types, programming the lighting computer, working with automated lighting equipment and basic circuitry wiring.

THE 2430 COSTUME DESIGN
Four hours. This course will lead students through the costume design process from the theoretical and conceptual collaboration of director and designer, through script analysis for production/design application, to completed design projects for theoretical productions. This course will also include a survey of costume history and practical instruction in the rudiments of sewing and tailoring. Students will gain practical experience in the area of costume construction and craft fabrication through applying classroom instruction to the current mainstage productions in a lab setting.

THE 3153 APPLIED PRODUCTION EXPERIENCE II
Two hours, repeatable up to four hours. Prerequisites: Sophomore standing and permission of the instructor. Production experience consists of practical experiences on stage and/or behind the scenes in a major role or technical position. Students will apply terms and methodologies utilized in today's technical theatre in a live production setting.
Gen Ed: FA (Ex)

THE 3214 ACTING III: ACTING FOR THE CAMERA
Four hours. Prerequisites: THE 1213 and THE 2210 or permission of the instructor. This course will study the theories and techniques of acting for the camera and the digital film editing process. Auditioning, performing, and filming procedures for commercial, industrial, television, and film will be discussed and explored on camera. Students will demonstrate proficiency in creating a role for the camera through script analysis, and proficiency in on camera acting techniques and the film production process through story boarding, rehearsing, filming, and editing performance projects.

THE 3234 MUSICAL THEATRE AUDITION
Four hours. Prerequisites: THE 1213 and four hours of private voice lessons and junior standing or permission of the instructor. This course will emphasize musical theatre literature for auditioning. Students will be exposed to musical theatre styles, literature, composers, and lyricists. Major emphasis will be on song interpretation and audition preparation. Students will be required to perform regularly and to compile audition materials appropriate for both their voice and their character type.

THE 3323 DIRECTING
Four hours. Prerequisite: THE 1213 or permission of the instructor. Study and practice of directing techniques, including script analysis, composition, picturization, pantomimic dramatization, rhythm, blocking, organizational procedures, communication with designers, casting, and the rehearsal and production process. Students will learn how to form a directorial vision from the careful examination of play scripts utilizing an Aristotelian based mode of analysis, and will demonstrate their understanding of the director's tools and process in the direction of a one act play for the general public. Students will also attend live theatre events and respond to the productions.

THE 3330 THEATRE MANAGEMENT
Four hours. Designed to familiarize the student with the management areas involved in theatrical production. Such topics as stage management, production management and the producer will be examined. Students will analyze scripts from the perspective of the stage manager, the production manager and the producer. Theatrical contracts, box office operation, arts fund-raising, community and press relations, as well as theatrical unions may be examined.

THE 3410 DRAFTING FOR THE STAGE
Four hours. Prerequisites: THE 1413 and permission of the instructor. This course is aimed at providing an understanding of the skills and materials of drawing for the theatre, beginning with materials and equipment used for drafting mechanically, including drawing board geometry, scale and dimensions, and perspective, through CAD drawing techniques and procedures.

THE 4210 ACTING IV: ADVANCED ACTING TOPICS
Four hours. Prerequisites: THE 1213 and THE 2210 and either THE 3214 or THE 3234 or THE 4234 or permission of the instructor. A comprehensive study of the audition process and practical realities of a "professional" career in theatre. Students will develop audition monologues, a "head

shot," a resume, and present a plan of action for the pursuit of a career in theatre. Different specialty topics such as period styles, or performing scenes of simulated violence might be examined depending on student need.

THE 4234 MUSICAL THEATRE PERFORMANCE
Four hours. Prerequisite: THE 1213 and four hours of private voice lessons and junior standing or permission of the instructor. This course will emphasize musical theatre literature for performance. Students will be exposed to musical theatre styles, literature, composers, and lyricists. Major emphasis will be on performance and vocal style. Students will be required to perform materials appropriate for both their voice and their character type.

THE 4410 ADVANCED TECHNICAL TOPICS
Four hours. Prerequisites: THE 2413 and 3410 or permission of the instructor. Students complete assignments in the conceptual analysis of play scripts and fulfillment of technical projects appropriate to their technical concentration, covering a wide variety of genres. As a corollary, a portfolio of professional caliber will be developed, presented by the student and critiqued.

THE 4513 THEATRE HISTORY AND LITERATURE I
Four hours. Prerequisites: THE 2313 or permission of the instructor and successful completion of coursework that satisfies Effective Communication SLOs A and B. A survey of theatre history and literature from ancient Greece to the end of the 17th century, including its playwrights, actors, theatres, movements, practices and their social context, as well as a study of the significant plays within each era.
Gen Ed: SW (Aw, An), EC-C

THE 4523 THEATRE HISTORY AND LITERATURE II
Four hours. Prerequisites: THE 2313 or permission of the instructor and successful completion of coursework that satisfies Effective Communication SLOs A and B. A survey of theatre history and literature from the end of the 17th century to the late 20th century, including its playwrights, actors, theatres, movements, practices and their context, as well as a study of the significant plays within each era.
Gen Ed: SW (Aw, An), EC-C

THE 4999 SENIOR PROJECT
Four hours. Prerequisites: Senior standing and permission of the instructor. This is the capstone course for the B.F.A. degree(s) and is also available as an option for the B.A. candidate. This course is designed to provide the student with the opportunity to apply his/her training in a production or research setting, depending upon the students needs, interests and career path. Each student will work with a faculty mentor to guide him/her as he/she works independently to realize a self-designed project or performance.

Women's Studies – WST

WST 2200 INTRODUCTION TO WOMEN'S STUDIES
Four hours. Taught by a team of professors from different disciplines, this class presents a variety of perspectives about the roles of women in such diverse fields as art, biology, business, criminology, economics, history, law, literature, music, philosophy, political science, psychology, religion, and sociology. In the liberal arts tradition, students develop awareness about issues in women's studies and engage in analysis of these issues from various scholarly perspectives. Collections of readings

in each discipline, which represent past and present contexts, form the basis for discussion and critical thinking.
Gen Ed: SW (Glb, Aw, An), QI

WST 2220 MARRIAGE AND FAMILY
Four hours. Same as SOC 2220. Sociology/social psychology introduction to the study of marriage and family, emphasizing theoretical perspectives, research and application, based on the American family with comparisons to other selected cultures. Topics include history, structure, and functions of the family, as well as mate selection and courtship, transitions, marital interaction, sexual relationships, parenting, role differentiation, violence, dissolution, and restructuring. Objectives are to analyze topics based on the academic principles of sociology and social psychology and to make applications to social and personal levels. A service learning component is required.
Gen Ed: SW (Glb, Aw, An), QI

WST 2256 GENDER, INTERPRETATION AND THE BIBLICAL TRADITION
Four hours. Same as REL 2256. An examination of selected texts from the Old and New Testaments and the patriarchal contexts of the Ancient Near East and the Greco-Roman Empire. Using historical critical methodologies to interpret the Biblical text, students will determine the ways in which women are depicted, identify gender roles from the historical context, and explain the function of feminine imagery in the text.
Gen Ed: MV, SW (Aw, An), FA (In)

WST 3300 WOMEN IN CONTEMPORARY CULTURE
Four hours. This team-taught course brings together academic areas, such as sociology, music and communications, in an interdisciplinary effort to explore the roles, images and contributions of women in contemporary culture. The common threads are the roles of women in producing and experiencing 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.
Gen Ed: SW (Glb, Aw), QI, EC-B

WST 3340 MYTH AND LEGEND
Four hours. Same as ENG 3340. Prerequisite: Successful completion of coursework that satisfies Effective Communication SLOs A and B. Study of myths and legends of various cultures.
Gen Ed: MV, SW (Aw), QI, EC-C

WST 3370 LITERATURE BY WOMEN
Four hours. Same as ENG 3370. Prerequisite: Successful completion of coursework that satisfies Effective Communication SLOs A and B. Survey of literature by selected women writers from the Middle Ages to the present.
Gen Ed: SW (Glb, Aw, An), FA (In), QI, EC-C

WST 4960, 4961 INTERNSHIP
Four hours. Prerequisites: Junior or Senior Status, Minor in Women's Studies, Permission of Instructor. An offsite exploration in a women's studies-related field that is designed to integrate academic learning with actual application in the field and to provide students with professional experience in preparation for post-baccalaureate studies and/or future employment in the field.

UNDERGRADUATE EVENING PROGRAMS

Evening Program General Information

Florida Southern College offers:

- Opportunities for adult students to earn a Bachelor of Science or Arts degree during evening hours.
- Courses for students working towards eligibility to sit for the State of Florida Certified Public Accountant Examination.
- Evening and workshop courses for teachers needing certification, recertification and endorsement.
- Community courses in a wide variety of interest areas.

The Evening Program Office supports and facilitates the progress of evening students in the completion of their degree requirements.

Most Florida Southern College academic policies, including those concerning academic progress and standing apply equally to all Florida Southern programs. (Please consult the "Academic Policies" section in this Catalog for additional information.)

Courses are available on a schedule of six, seven-week terms per year. Entry into the program can be made in any term: August (1A), October (1B), January (2A), March (2B), April (3A) or June (3B). Classes are usually offered on Monday/Wednesday and Tuesday/Thursday evenings from 6:30 - 9:30 p.m., on Saturdays (9:00 a.m. – 5:00 p.m.), and some Nursing courses are offered 3:00-6:00 p.m. during the week.

Majors, minors and curriculum concentrations are offered in a variety of areas:

Accounting - Degree and fifth-year courses for C.P.A. examination candidates
Business - Business Administration
Management Certificate
Education - Elementary Education K-6
Nursing - RN to BSN

Admissions

Most Evening Degree Program students are either gainfully employed or have a history of full-time employment. In considering applications, the Evening Program admissions offices give careful consideration to each individual applicant, without regard to race, creed, color, gender, marital status, religion, age, disability, sexual orientation or nationality. Applicants are considered for admission in any of the six yearly terms: August (1A), October (1B), January (2A), March (2B), April (3A) or June (3B). Applications must be received at least five days in advance of a student's starting term. Early decision applicants may apply at any time. Written or verbal notification of admissions decisions may generally be expected within two weeks of application. Students are advised to submit applications as early as possible to assure optimal admission and financial aid considerations.

Part-time Student Status

Evening students are considered part-time if they enroll in fewer than 6 credit hours per term. Part-time students may have reduced eligibility for some or all financial aid.

Admission Requirements for Non-traditional Undergraduate Students

- Submit a completed application form and a nonrefundable $30.00 application fee.
- Provide official transcripts of all academic work taken previously at other colleges, universities or professional schools (e.g. nursing).
- Provide official transcript of high school record (or GED test score) if fewer than 25 credit hours have been earned from a regionally accredited college or university. The high school record should include applicant's SAT or ACT scores.
- Military service-connected, educational experiences may award transfer credits. Requests must be accompanied by documents describing the educational experience. (Seven (7) semester hours of credit may be awarded.)
- Nursing applicants must be registered nurses currently licensed to practice in Florida and are required to complete the program within seven years of admission.
- Education applicants must meet additional requirements specified in the Education section of this Catalog.
- Students may be admitted provisionally or conditionally as specified below.

Readmission of Former Students

Students seeking to reenter the program after an absence of one full year or more are subject to the official Catalog under which they reenter. It will be necessary to submit a new application. An application fee will not be required. Readmission applicants who have been absent for more than five years will be required to resubmit all transcripts and supporting documentation.

Provisional Admission

Undergraduate students may be admitted provisionally while awaiting the accumulation of required supporting documents. Documents must be provided by the time two courses have been completed. Evaluation of transfer credits or military experience cannot be completed until the required documents are received by the Evening Program. In addition, transcripts cannot be issued if a file is incomplete.

Conditional Admission

Florida Southern College recognizes that non-traditional undergraduate applicants may have been in the workforce for some time and are unable to provide sufficient academic records on which to base a decision for acceptance into a degree program. In such cases, in response to a student's application, FSC may admit the student on a conditional basis.

If an applicant cannot provide SAT or ACT documentation for admission to Florida Southern, the following conditions will apply:

- Students may register for up to three courses.
- Coursework must be completed in a satisfactory manner with at least a 2.0 GPA to demonstrate that the student can meet the academic performance requirements of the college.
- Students will be registered as non-degree seeking students and will not be eligible to receive state and federal financial aid during this period of conditional admission. For applicants who wish to enter the program as degree-seeking students but who cannot provide SAT or ACT documentation, the following conditions apply:
- Students must take the ACT Residual examination or the CPT examination and meet Florida Southern College requirements for those examinations.
- An appeal process is provided. For information on the appeal process, please contact the Director of Community Education.

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 School of Education

accepts responsibility for advising post-baccalaureate degree students in course selection for teacher certification.

Students planning to sit for the Uniform CPA Examination in Florida who have met the state requirements for a bachelor's degree are welcome to take professional education coursework through Florida Southern College to meet the state requirement of 30 additional semester credit hours. However, neither Florida Southern College nor the School of Business & Economics accepts responsibility for advising post-baccalaureate degree students in course selection for fifth year CPA requirements. Florida Statutes are dynamic, and students should make themselves aware of the most recent requirements

General College Information

Academic Advising

Every major in the Evening Degree Program is under the leadership of a dean of the school. Each school has an assigned advisor in its academic area, and the advisors are available either in person, via email or through telephone contact to answer questions regarding course selection for progress toward a degree. A list of advisors may be found on the back page of the tentative schedule of courses.

Education Majors

Although students are permitted to enter during any of the six terms throughout the year, it is recommended that students enter the Evening Degree Program during term 1A in order to ensure continuous enrollment leading to their internships.

Evening Education degree students entering during terms other than 1A may encounter a waiting period before beginning internships. Students intern during terms 1A/1B or terms 2A/2B after ALL undergraduate coursework is completed with a grade of "C" or better, a 2.5 cumulative GPA, submission of a satisfactory Professional Teaching Portfolio, and permission of the Director of Field Studies. Students also have the option of interning through the Day Program if all internship eligibility requirements have been met.

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 DEPARTMENT OF EDUCATION ACCEPTS RESPONSIBILITY FOR ADVISING POSTBACCALAUREATE DEGREE STUDENTS IN COURSE SELECTION FOR TEACHER CERTIFICATION.

Drop/Add Procedures

The last day to add a Monday/Wednesday course is Wednesday of the first week of classes, and the last day to add a Tuesday/Thursday course is Thursday of the first week of classes. **A student wishing to drop a course must notify the Registrar's Office in writing or by e-mail by the appropriate date. A student may not drop a course through an instructor.**

Financial Information

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.

Tuition, Fees, and Other Costs
Basic costs of the Evening Degree Program include –

- Application fee $30.00
- Tuition .....$260 per credit hour
- Late registration fee..... $50.00
- Technology fee
  - Up to 4 credit hours.....$15.00 per term
  - 5-8 credit hours .....$30.00 per term
  - 9-12 credit hours .....$50.00 per term
- Parking fee ..... $40.00 per year
- Graduation fee..... $60.00
- Cost of books and supplies, approximately, per term $250.00
- Lab fees for some courses..... variable

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

Refund Policy

A student who withdraws from college during an evening term will be granted a refund as follows:

- Withdraw from college during the first three (3) calendar days..... 100% refund
- Withdraw from college during the 4th to the 5th calendar days ..... 90% refund
- Withdraw from college during the 6th to the 13th calendar days ..... 50% refund
- Withdraw from college during the 14th to the 25th calendar days ..... 25% refund
- Withdraw from college after the 25th calendar day..... no refund due

Registration

Registration may be accomplished by:

- Registering online via Florida Southern College website. Online registration is a fast, convenient method of registration available to all accepted Evening Degree students. Students may register via the web up to four weeks prior to the start of a new term. Students registering for the first time will receive written instructions on how to complete web registration. Payment must be made online, or in person to the Business Office prior to the first class session.
- Registering in person. The Registrar's Office is located on the second floor of the Buckner Building, off Johnson Avenue. Office hours are Monday – Friday, 8:00 a.m. – 4:00 p.m. The phone number is (863) 680-4127.
- If a student is not currently enrolled, but has been enrolled within the year, he or she may register by calling the Registrar's Office, (863) 680-4127; or register via the web. Payment must be made to the Business Office prior to the first class session.

Orientation

New Evening Degree Program students and students returning after an absence of one full year or more will be required to attend orientation prior to the start of their first term. The orientation provides an overview of college services and programs, a study skills program, and introduces students to advisors. A list of orientation dates may be found on the back page of the tentative schedule of courses.

Financial Aid

Florida Southern College participates in Federal and State financial aid programs. Information and forms may be obtained from Florida Southern College website or from the Financial Aid office. The phone number is (863) 680-3963.

Course Enrollment

The Evening Degree Program is arranged so that a student may take one or two courses in any term. A student taking two academic courses per term is considered full time.
A full time student:

- will attend class twelve (12) hours per week
- may accumulate as many as thirty-six (36) semester hours of work in a single calendar year
- may qualify for State and Federal Financial Assistance

Evening Program students may not enroll in more than two academic courses per term without prior approval from their academic dean.

Additional Program Information

Information on transient credits, graduation, and academic honors is located elsewhere in this Catalog. Further information concerning admission, evaluation of credits, registration and other details may be obtained from:

Evening Programs Office:
111 Lake Hollingsworth Drive
Lakeland, FL 33810-5698
Telephone: (863) 680-4205 or 680-4455
Fax: (863) 680-3872
Email: evening@flsouthern.edu

Undergraduate Evening Program Degree Requirements

Undergraduate Degree Programs and Requirements

The specific nature of the academic major program pursued by a student determines which degree is to be awarded. However, candidates for any Florida Southern degree in the Evening Program fulfill the following academic requirements and standards:

A. A minimum of one hundred twenty-four (124) semester credit hours from Florida Southern College and other regionally accredited colleges or universities. A maximum of one-half the required semester credit hours (62) may have been earned at a junior/community college. After completing 93 hours, a student must finish the remaining credits at Florida Southern College. Some degree programs require more than 124 semester hours. For details, see requirements listed under specific majors.
B. Grade point average of 2.0 ("C") in all academic work attempted at Florida Southern College.
C. Grade point average of 2.0 in all coursework in the major and minor department. Some majors require a higher GPA than 2.0 in the major. Please consult the appropriate major to determine applicability of this requirement.
D. An academic major in a program or division of the College.
E. Fifty per cent of the designated major or minor (if the student has chosen a minor) must be completed in Florida Southern College courses.

The Cornerstone Curriculum (General Education)

The Cornerstone Curriculum (General Education) is the basis of all learning for a liberally educated member of society. As such, the faculty of Florida Southern College expects each student to master certain core knowledge and competencies in a systematic manner. That base of knowledge and those competencies are listed below:

- To be able to write in standard written English a paper with a clear thesis and persuasive support.
- To be able to critically analyze and effectively respond to oral communication situations (e.g. interpersonal, small group, organizational, presentational, intercultural), using standard models of communication and applying relevant situational strategies.
- To apply logical, critical, and analytical thinking to new information, including analyzing that information according to a logical process, evaluating its content, and reaching a conclusion.
- To use mathematical, quantitative and/or statistical reasoning to solve problems grounded in numbers.
- To gain knowledge of the scientific method and of the theories that underpin the natural sciences as well as to engage in practical experience in experimental data collection and interpretation.
- To be introduced to the data and theory of the social sciences.
- To learn and apply research techniques and strategies.
- To be able to articulate philosophical/religious traditions.
- To be able to articulate western cultural traditions.
- To have an appreciation of non-western cultures and/or to be able to articulate diverse cultural traditions.
- To be aware of the major schools of art, music, literature, and/or drama; to be able to assess the merits of specific works.
- To integrate the approaches and methods of different disciplines as they apply to the study of a specific subject.
- To develop computer competencies such as word processing, presentation software,

general research tools, the evaluation of websites within disciplines, and/or discipline-specific software programs.

- To be introduced to life principles of diet, exercise, and positive mental activity.
- To know some of the major concepts in ethical systems; to be able to articulate reasons for choices; to understand the relationship between the individual and society.

Every Evening Program student at Florida Southern College is expected to complete the following Cornerstone Curriculum requirements with passing grades. Additional courses will be added when approved by the General Education Committee.

Cornerstone Curriculum ..... 40-48 hours

1. Effective Writing ..... 6 hours

ENG 101 ENG 102

Note: Students generally may not use CLEP credit to fulfill the English 102 requirement;

2. Western Civilization ..... 3 hours

HIS 101

or

HIS 102

3. Mathematics ..... 3-4 hours

One course selected from:

MAT 108 MAT 157

Note: Students may not submit the same course to meet both the Mathematics and Quantitative requirements.

4. Literature ..... 3 hours

One course selected from:

ENG 206 ENG 207

or approved literature courses in another language

5. Religion and Philosophy ..... 6 hours

REL 205 and REL 206

or

either REL 205 or REL 206

and

REL/PHI 319

Note: Students taking the Bachelor of Arts degree may not submit the same philosophy course to meet both the B.A. and the General Education requirements.

6. Biological or Physical Science ..... 4 hours

One course selected from:

BIO 106 BIO 112 PSC 105

Note: Students may not submit the same course to meet both the Natural Science and Quantitative requirements.

7. Quantitative ..... 3-4 hours

One course selected from:

BIO 106 BIO 110 MAT 108

MAT 157 PSC 105

Note: Students may not submit the same course to meet both the Quantitative and Natural Science or Mathematics requirements.

8. Social Sciences ..... 3 hours

One course selected from:

ECO 201 ECO 202 POS 115

PSY 108 PSY 214 SOC 101

WST/SOC 220

9. Fine Arts..... 3 hours

One course selected from:

MUS 165	THE 101	

Note: Students majoring in art, music, or theatre must select a fine arts course from outside their major area.

10. Interdisciplinary and/or Cultural Studies ..... 6 hours

Two courses selected from:

BUS/PHI 219	BUS 325	EDU 315
FRE 102	FRE 201	FRE 202
LAS 205	LAS 206	NUR 307
NUR 310	NUR 312	NUR 420
NUR 446	PHI/REL 319	SOC 101
SOC/WST 220	SPA 101	SPA 102

11. Oral Communication ..... 0-3 hours

An oral communication course or one course selected from:

BUS 499	EDU 220	EDU 464
EDU 465	NUR 310	NUR 312

12. Computer Competency..... 0-3 hours

Any Computer Science course, or passing a Florida Southern College approved test or one course selected from:

BUS 110	BUS 370	BUS 420
BUS 446	EDU 231	NUR 307
NUR 310	NUR 412	NUR 499

Other Degree Requirements

Bachelor of Science Degree Requirements ..... 10-11 hours

Computer Science, or Mathematics, or four-hour Natural Science course, or one course selected from (3-4 hours):

BUS/ECO 320	BUS 420 PHI 207	
PSY 306	SOC/CRM 370	

Natural Science (4 hours)

Social Science (3 hours) One course selected from CRM, ECO, GEO, HIS, POS, PSY, SOC

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 disciplinary courses within the 124 hours required for graduation. (In other words, a student must complete no less than 82 hours outside of the disciplinary courses.) Exceptions to this requirement are: art, athletic training, music, music education, elementary education and theatre arts. Other exceptions include the use of cross-listed credit under the college policy on cross-listed courses.

Declaration of Major/Concentration/Minor

An academic major is an integral part of the degree program. Declaration of a major should be made in the first year.

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

Requirements Relative to All Degrees

While the College makes every attempt to assist the student in the completion of graduation requirements through academic advising, graduation checks by the Registrar's Office, etc., it is ultimately the student's responsibility to insure that all graduation requirements are met.

Effective Date of Requirements

Degree requirements are based upon the Catalog in effect at the time the student enrolls for a degree or is given degree status. With continuous enrollment, any student may elect, however, to be graduated under all the degree requirements of a later Catalog. One may not be graduated under the academic provisions of a Catalog more than seven years old. The degree requirements of the current Catalog shall apply to all students who are readmitted to degree status.

Application for Graduation

Degree candidates must complete formal written application for a degree. Applications from candidates anticipating graduation in the spring semester are due in the Office of the Registrar on or before December 15. Applications from candidates anticipating graduation in the fall semester are due on or before May 1. An interview with a representative of the Registrar's Office is required in the semester immediately preceding that in which graduation is claimed in order to assure that all degree requirements are met. This is known as degree clearance and is required for graduation. All candidates for degrees must attend the appropriate commencement exercise.

Levels of Instruction; Written, Oral, and Computer Competencies

Courses of instruction are identified numerically and by academic departments arranged alphabetically. Undergraduate courses are assigned three-digit numbers representing the traditional four levels of student progress, freshman through senior. All non-computational 100 and 200 level three and four-hour courses will include a 1500 word writing component. English 101, 102, and 200 level courses will include a 6,000 word writing component. Course numbers with an asterisk (*) indicate the presence of an oral communication component, and course numbers with a cross (+) indicate the presence of a computer component.

Course Cancellation

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

Prerequisites and Corequisites

Prerequisites and corequisites are indicated immediately before the description of the course in the course listing at the back of this Catalog. The hours printed after each course title are semester credit hours. Prerequisites and corequisites are binding.

PROGRAM REQUIREMENTS

UNDERGRADUATE EVENING PROGRAMS

ACCOUNTING – Evening Program

General Information

The Accounting program at Florida Southern College provides relevant undergraduate and graduate education in accounting. With an emphasis on ethics, current accounting topics, active/engaged learning, and real-world applications, the program prepares students for professional certification, lifelong professional development, financial success, and leadership roles in a dynamic environment.

Special Programs

Students in accounting may wish to pursue honors in the major. Please see the section under Honors earlier in this Catalog for information about qualifying for honors in the major. Additionally students must successfully complete HON 493 – Departmental Honors in Accounting I and HON 494 – Departmental Honors in Accounting II.

Progress Requirements

Students who plan to take the Certified Managerial Accounting Examination (CMA) may do so with the Bachelor of Science Degree. Students who plan to sit for the Uniform Certified Public Accountant (CPA) Examination in Florida must meet the requirements for the B.S. degree and take 30 additional hours to meet the State requirement of 154 semester credit hours. Students planning to meet the 5th year requirement may do so at the undergraduate level.

In the Accounting program, students are encouraged to take, as electives, additional courses in mathematics, quantitative methods, computer information systems, communications, English, and finance.

Minor

Accounting ..... 18 hours
ACC 201, ACC 202, ACC 301, ACC 303, with the remaining six hours selected from ACC 302, ACC 304, ACC 325, ACC 335, ACC 405, ACC 406, ACC 408, and ACC 415.

ACCOUNTING REQUIREMENTS

A. Cornerstone Curriculum ..... 40-48 hours
B. Business Core Requirements ..... 30 hours

ACC 201	Accounting Principles I - Financial
BUS 217	Principles of Management
BUS 306	Marketing Principles
BUS 311	Legal Environment of Business
BUS/ECO 320	Applied Statistics for Business and Economics
BUS 345	Managerial Finance
BUS 370	Information Technology Management
BUS 499	Strategic Management: Problems and Policies
ECO 201	Principles of Microeconomics

ECO 202	Principles of Macroeconomics

C. Accounting Major Requirements..... 33 hours

ACC 202	Accounting Principles II - Managerial
ACC 301	Intermediate Accounting I
ACC 302	Intermediate Accounting II
ACC 303	Cost Accounting I
ACC 304	Cost Accounting II
ACC 325	Accounting Information Systems
ACC 405	Federal Tax Procedure
ACC 406	Federal Tax Procedure
ACC 408	Auditing
ACC 411	Advanced Accounting I
BUS 312	Advanced Business Law

D. Bachelor of Science Degree Requirements ..... 10-11 hours

E. Electives..... 0-7 hours

This program may require more than 124 semester hours

Total..... 124-126 hours

BUSINESS ADMINISTRATION – Evening Program

General Information

The Florida Southern College School of Business and Economics provides relevant interdisciplinary undergraduate education in finance, international business, marketing, and management. The School prepares students for lifelong professional development, financial success, and leadership roles in a dynamic global environment. The School includes an accomplished faculty committed to teaching and professional excellence, emphasizing practical applications, instructional development, and opportunities for student-faculty collaborative research.

Students are involved in relevant interdisciplinary education, given opportunities for student-faculty collaborative research, and encouraged to be committed to civic and social responsibility. Graduates will be prepared for career advancement, qualified for graduate candidacy, effective communicators, competent in the practical applications of current technology and prepared for leadership roles in the profession and the greater community.

Majors in Business Administration are required to pass a core set of management courses and choose additional courses in order to complete a major in a career path.

Note: The Management Certificate is awarded at the undergraduate level. The certificate requires completion of 10 core business management courses consisting of 30 credit hours of instruction. Students must complete a standard Evening Program application and submit an official copy of High Schools transcripts. Upon completion of all courses students desiring the certificate must submit a "Management Certificate Completion" form available in the Registrar's office.

Minor

Business Administration..... 18 hours

ACC 201, ACC 202; BUS 217, BUS 306, BUS 311, and either ECO 201 or ECO 202

BUSINESS ADMINISTRATION

A. Cornerstone Curriculum..... 40-48 hours

B. Business Requirements ..... 48 hours

ACC 201	Accounting Principles I - Financial
ACC 202	Accounting Principles II - Managerial
BUS 217	Principles of Management
BUS 306	Marketing Principles
BUS 311	Legal Environment of Business
BUS 312	Advanced Business Law
BUS 315	Sales and Sales Management
BUS/ECO 320	Applied Statistics for Business and Economics
BUS 325	International Business Environment
BUS 345	Managerial Finance
BUS 360	Leadership Competencies
BUS 370	Information Technology Management
BUS 430	Business Ethics, Communication and Risk Management
ECO 201	Principles of Microeconomics
ECO 202	Principles of Macroeconomics

C. Bachelor of Science Degree Requirements..... 10-11 hours
D. Electives..... 17-26 hours

Total..... 124 hours

ELEMENTARY EDUCATION (K-6) – Evening Program

General Information

The Elementary Education program for Evening students includes the same major requirements as the Elementary Education Day program. However, General Education and degree requirements are those of the Evening Program.

Evening Education students must meet the same criteria for admission to teacher candidacy as Day program students and must provide evidence of current successful field experiences or be enrolled in a Florida Southern College School of Education field experience.

For detailed information about the Education program, see pages 93 of this catalog.

A summary of requirements for the Elementary Education major in the Evening Program is provided below:

ELEMENTARY EDUCATION

A. Cornerstone Curriculum..... 40-48 hours
B. Elementary Education Requirements ..... 63 hours

EDU 1107	Foundations of Education I
EDU 2200	Field Study Level I
EDU 2203	Foundations of Education II
EDU 2210	Foundations in Special Education
EDU 2235	Technology Infused Teaching, Learning, and Assessment
EDU 2240	Teaching Language Arts Level I
EDU 3279	Foundations of ESOL I
EDU 3323	Field Study Level II
EDU 3333	Foundations of Education III
EDU 3339	Instructional Methods I
EDU 3343	Children's Literature
EDU 3345	Teaching Children's Literature II

EDU 3347	Teaching Language Arts II
EDU 3360	Teaching Reading Methods I
EDU 4400	Field Study Level III
EDU 4405	Instructional Methods II
EDU 4478	Applied Linguistics – ESOL II
EDU 4889	Student Teacher Intern Seminar
EDU 4990	Senior Internship
EDU 4460	Teaching Reading Methods II

C. Bachelor of Science Degree Requirements..... 10-11 hours
D. Electives..... 2-11 hours

Total..... 124 hours

NURSING – Evening Program

RN-BSN Evening Program

Accreditation:

The Bachelor's degree in Nursing is accredited by the Commission on Collegiate Nursing Education, One Dupont Circle, NW, Suite 530, Washington, DC 20036-1120. The Pre-licensure nursing program is also approved by the Florida State Board of Nursing.

General Information

The Florida Southern College Nursing faculty members are committed to promoting educational excellence and providing unique opportunities for personal and professional growth for nursing students. In the roles of mentor, role model, expert resource and facilitator, faculty are dedicated to enabling the student to master new skills, to critically evaluate situations, and to integrate new knowledge and skills into nursing practice through innovative approaches to the delivery of health care in diverse settings.

The baccalaureate nursing program provides a contemporary curriculum that (1) provides the student with a value based liberal arts foundation for the first professional degree; (2) prepares the student for lifelong learning; (3) advances individual critical thinking skills; and (4) prepares the student for graduate school.

The Evening Program curriculum is limited to advanced undergraduate courses for students who hold an active license to practice as a Registered Nurse issued by the Florida State Board of Nursing. They may have previously completed an Associate degree or diploma in nursing and wish to pursue the bachelor's degree in nursing. This accelerated program is designed for the working nurse and incorporates individual experience into the education process.

Special Requirements:

- All accepted nursing students are required to participate in clinical education experiences at FSC and off-site locations. Each nursing student is responsible for obtaining reliable transportation to the clinical sites.
- Each nursing student is required to successfully complete a ten-panel drug screen and criminal background screening inquiry (including finger printing for Pre-licensure students) prior to enrolling in any professional nursing course. Any student may be requested to repeat the urine drug screen periodically while enrolled in the nursing program. The drug screen may be repeated at random, for cause or as required by any clinical site.

The cost of background and drug screenings is the responsibility of the student.

- Each nursing student is required to provide proof of immunization prior to entering any clinical site. The following are required: (a) Mantoux tuberculin test,(b) measles/ Mumps/Rubella (MMR) vaccine or proof of immunity (c) Hepatitis B vaccination or proof of immunity, (d) proof of Hepatitis C immunity, (e) Varicella vaccination or proof of immunity, (f) Pertussis (Tdap booster within past 10 years), (g) Tetanus booster every 10 years. The student is responsible for all related costs for immunization. No student will be allowed to enter clinical experiences until all immunizations or proof of immunity (titers) has been submitted to the nursing office.
- A blanket student nursing liability insurance policy will cover all nursing students for the time he or she is providing patient care as part of a supervised clinical education experience. The student will be billed a small annual fee.

Estimated Nursing Fees (all accepted students)

FDLE Background Check..... $24.00
Drug screen 10-panel..... $40.00
Immunizations (varicella, Tdap, PPD, Ep C titer..... $315.00

Note: The student is responsible for obtaining all necessary immunizations. Cost will vary by individual provider.

Evening Program Admission Requirements

Students who have earned an Associate of Arts degree from a regionally accredited community college in Florida will have met all General Education requirements except the Religion/Philosophy requirement and may have earned up to 62 hours towards their degree. For students who have earned a diploma in nursing or an Associate of Science degree, a maximum of 62 semester hours from a regionally accredited community college may be applied to the degree, including 30 semester hours awarded upon verification of a valid Florida Registered Nurse license. Courses towards the FSC General Education requirement are awarded on a course-by-course equivalency if an A.A. was not earned at another institution prior to matriculation at Florida Southern.

Progress Requirements

- A grade of "C" or higher is required in all coursework required for the nursing major
- The entire program must be completed within seven years of admission.

Probation. A student will be placed on probation in the semester following non-compliance of the required academic or professional conduct standards. If still not compliant at the end of the probation semester, the student may be suspended from the program. Once placed on probation, the student must be compliant for two consecutive semesters following the initiation of the probation to return to good standing in the program. (See the Nursing Student Handbook for specific policies.)

NURSING REQUIREMENTS (R.N. to B.S.N./Evening Program)

A. Cornerstone Curriculum..... 40-48 hours
B. Major Requirements..... 45 hours

BIO 425	Pathophysiology
BUS 217	Principles of Management
CHE 211	Physiological Chemistry
MAT 157	Elementary Statistics
NUR 307	Conceptual Foundations

NUR 312	Professional Communication
NUR 316	Theoretical Foundations
NUR 346	Professional Role Development
NUR 356	Techniques for Health Assessment
NUR 412	Advanced Health Assessment
NUR 417	Professional Inquiry
NUR 426	Health Promotion and Wellness
NUR 446	Health Maintenance and Restoration
NUR 499	Professional Nursing Practice (6)

C. Bachelor of Science Degree Requirements..... 10-11 hours
D. Electives..... 20-29 hours

Total..... 124 hours

UNDERGRADUATE COURSE DESCRIPTIONS EVENING PROGRAM

Course descriptions for undergraduate courses in the Evening Program are provided below. Only courses which Florida Southern plans to offer during the during the 2010-11 academic year are listed.

Accounting – ACC

ACC 201 ACCOUNTING PRINCIPLES I - FINANCIAL
Three hours. Accounting for corporations, including the accounting cycle, financial statements, and financial statement analysis. Required for majors in Accounting, Business Administration (core), Music Management, Recreational Turfgrass Management and Sport Management.

ACC 202 ACCOUNTING PRINCIPLES II - MANAGERIAL
Three hours. Prerequisite: ACC 201. Managerial accounting for corporations including costing, financial analyses, budgeting, and management analyses. Required for majors in Accounting, Business Administration (core), Music Management, Recreational Turfgrass Management and Sport Management.

ACC 301 INTERMEDIATE ACCOUNTING I
Three hours. Prerequisite: ACC 202. 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 and equipment, depreciation and depletion, and intangible assets.

ACC 302 INTERMEDIATE ACCOUNTING II
Three hours. Prerequisite: ACC 301. A detailed study of the procedures related to accounting for current and long-term liabilities, investments, owner's equity, retained earnings and earnings per share, pensions, leases, income recognition, the preparation of the statement of cash flows, accounting changes, and accounting for income taxes.

ACC 303 COST ACCOUNTING I
Three hours. Prerequisites: ACC 202. A study of cost accounting for manufacturing and non-manufacturing entities, covering cost terminology and concepts. Cost accounting systems including activity based costing and differential costs for decision making purposes are studied.

ACC 304 COST ACCOUNTING II
Three hours. Prerequisite: ACC 303. A continuation of Cost Accounting I encompassing a study of decision models, cost information systems, budgeting, and performance analysis.

ACC 325+ ACCOUNTING INFORMATION SYSTEMS
Three hours. Prerequisite: ACC 301. An examination of the role of accountants as designers, users and evaluators of information systems. Discussions will focus on the interrelationships among computers, information and communication, organizational behavior and decision making, and investigations of these issues and their impact on the analysis, design and implementation of accounting information systems.

ACC 405 FEDERAL TAX PROCEDURE I
Three hours. Prerequisite: ACC 202. A study of concepts of federal income taxation for individuals. Includes an introduction to the procedures for tax research.

ACC 406 FEDERAL TAX PROCEDURE II
Three hours. Prerequisite: ACC 405 or permission of instructor. Tax research and ethics. Laws governing corporate, partnership, and fiduciary taxation. Dealing with the IRS.

ACC 408 AUDITING
Three hours. Prerequisite: ACC 302. A basic understanding of all aspects of auditing, including auditing standards, accepting and planning the audit, evaluating internal controls, verifying account balances and financial statement assertions, reporting on audited financial statements, and the legal liabilities and ethical responsibilities of auditors.

ACC 411 ADVANCED ACCOUNTING I
Three hours. Prerequisite: ACC 302. A detailed study of the procedures related to accounting for combined corporate entities, and the preparation of consolidated financial statements; governmental and not-for-profit accounting; and international accounting standards. This course cannot be taken for credit if the student has already earned credit for this content.

Art – ART

ART 148 INTRODUCTION TO DIGITAL PHOTOGRAPHY
Three hours. This course will cover aspects of digital photography such as image capture and digital processing, design, lighting, and digital technology. Assignments will be given to explore creativity, problem solving, and understanding the camera. Students will focus on capturing their surroundings using specific techniques for landscape, architectural, and cultural (i.e., people) photography. A critique will occur at the end of each assignment to discuss solutions, problems, and successes. Applications and printing will also be covered in this class.

ART 223 CERAMICS I
Three hours. Creative pottery making, using various methods of hand building. Students learn to load and fire the kiln.

ART 323 CERAMICS II
Three hours. Prerequisite: ART 223. Advanced pottery making, including throwing on the potter's wheel, glaze formulation, and testing of clay bodies.

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 History – ARH

ARH 172 SURVEY OF WESTERN ART AND ARCHITECTURE II
Three hours. An introduction to painting, sculpture, and architecture from the Renaissance to the present.

Biology – BIO

BIO 106 BIOLOGICAL SCIENCE
Four hours. Does not count toward major or minor in Biology. The cell, ecology, evolution, and heredity.

BIO 112 HUMAN GENETICS
Four hours. No credit awarded if student has completed BIO 370. Explores the basic principles of inheritance and their applications to medicine, behavior, forensics and populations.

BIO 425 PATHOPHYSIOLOGY
Three hours. Prerequisite: CHE 211. Study of the physiological and biochemical mechanism underlying disease.

Business Administration – BUS

BUS 105 PERSONAL FINANCE
Three hours. This course will not count toward a business major. 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 retirement and estate planning.

BUS 110+ COMPUTER CONCEPTS
Three hours. This course does not count toward the computer science/mathematics major. Survey of the central ideas, concepts, and implications of computing. Discussions of hardware, software, and problem solving using current business software applications.

BUS 217 PRINCIPLES OF MANAGEMENT
Three hours. Prerequisite: BUS 115 or permission of instructor. Concepts, principles, and functions of management applicable to all types of organizations; different managerial styles.

BUS 306 MARKETING PRINCIPLES
Three hours. Prerequisite: ECO 201. Marketing principles, functions, organizations, methods, and problems involved in the exchange process known as marketing; a managerial perspective that revolves around the marketing concept and the marketing mix.

BUS 311 LEGAL ENVIRONMENT OF BUSINESS
Three hours. Introduction to commercial, property, administrative, constitutional, and liability law, and the American court system, with special emphasis on how it affects people in business.

BUS 312 ADVANCED BUSINESS LAW
Three hours. Prerequisite: BUS 311. In-depth study of the legal issues and principles inherent in business transactions, including sales, commercial paper, contracts and bankruptcy; with heavy emphasis on applications of principles to problems. This course is structured primarily for Accounting majors.

BUS 315 SALES AND SALES MANAGEMENT
Three hours. Prerequisites: BUS 217 and 306. A study of successful selling related to both hard goods and services. Class demonstrations in different facets of selling and exercises in the art of persuasion. Sales management methods and concepts applicable to the efficient recruitment, deployment, and retention of an effective sales force.

BUS 320 APPLIED STATISTICS FOR BUSINESS & ECONOMICS
Three hours. Same as ECO 320. Prerequisite: statistical competency equivalent to MAT 157 or permission of instructor. Mathematical statistical tools for managerial analysis and decision making. Collection and presentation of data, probability distributions, time series, forecasting, regression, and correlation.

BUS 325 INTERNATIONAL BUSINESS ENVIRONMENT
Three hours. Prerequisite: Sophomore standing. This course is designed to provide students with an initial examination of the differences between business in a domestic context and business in an international context. Content will include exposure to culture, political, and social environment considerations, as well as trade theory, government influence on trade, and global management strategy.

BUS 345 MANAGERIAL FINANCE
Three hours. Prerequisites: ACC 201, ECO 201. Planning and controlling sources and uses of a firm's funds. Includes capital budgeting, dividend policies, determination of optimal capital structure, and internal vs. external financing of expansion.

BUS 360 LEADERSHIP COMPETENCIES
Three hours. Prerequisite: BUS 217. Study and application of cases, concepts, and theories related to leadership. Experiential exercises are included to simulate leadership situations and facilitate growth in leadership skills and abilities.

BUS 370 INFORMATION TECHNOLOGY MANAGEMENT
Three hours. Prerequisite: Computer competency equivalent to BUS 110 or permission of the faculty. Provides an overview of business data processing and management information systems. Covers introductory concepts of systems analysis techniques, nature of computer applications in business, problem-solving, and discusses the future of information technology.

BUS 430 BUSINESS ETHICS, COMMERCIAL AND RISK MANAGEMENT
Three hours. Prerequisites: Junior standing and Principles of Management, and Legal Environment of Business; or consent of instructor. This course integrates legal research, writing, and document creation with business ethics. It is designed to prepare business students to effectively address and avert the legal and ethical challenges they will face in day-to-day business operations.

BUS 499* STRATEGIC MANAGEMENT: PROBLEMS AND POLICIES
Three hours. Prerequisites: Senior standing and ACC 201; BUS 110, 217, 306, 311, 320, 345, and 370; ECO 201. Capstone course of the business major. Integrates knowledge of all business disciplines from other courses. Uses case studies and projects to identify problems and formulate strategic policies that shape the destiny of organizations. Emphasizes analysis, decision-making, and implementation.

Chemistry – CHE

CHE 211 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- base balance.

Communication – COM

COM 200 MASS MEDIA AND SOCIETY
Three hours. An in-depth look at the influences of the mass media on American culture. Emphasis will be placed on the historic, social, and political impact of the media, both print and electronic.

COM 307 PRINCIPLES OF ADVERTISING
Three hours. Prerequisites: COM 200 or SPC 214 and COM 229 for COM majors; all non- 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.

Economics – ECO

ECO 201 PRINCIPLES OF MICROECONOMICS
Three hours. Basic economic concepts, principles, and microeconomic analysis; production and pricing of goods, the factors of production, economics of the firm, and distribution of output.

ECO 202 PRINCIPLES OF MACROECONOMICS
Three hours. Basic economic concepts, principles, and macroeconomic analysis; the U.S. economic system, national income, employment, fiscal and monetary policies; problems of economic growth and stability; international trade, finance, and comparative systems.

Education – EDU

EDU 1107 FOUNDATION OF EDUCATION I
Four hours. An introduction to the study of public and nonpublic education systems, past, and present, in the United States and in other countries. Emphasis on problems, issues, and trends in contemporary American education as viewed from historical, sociological, psychological, and economic perspectives will be examined. This course will also serve as a prologue to comprehensive classroom management.

EDU 2200 FIELD STUDY LEVEL I
One hour. Prerequisites: Completion of 1000 level course in Education. Supervised field studies taken simultaneously with major elementary and secondary education courses. Block scheduling with specific courses and schools will be arranged each semester. Students will participate in instructional activities, classroom planning, classroom management exercise, an ESOL activity, and follow all the guidelines and requirements of the classroom teacher.

EDU 2203 FOUNDATIONS OF EDUCATION II
Two hours. Prerequisites: EDU 1107. An introduction to the study of public and non public education systems emphasizing legal, profession and ethical issues in education, curriculum, and instruction, education psychology and classroom management.

EDU 2210 FOUNDATIONS IN SPECIAL EDUCATION
Two hours. This is a major requirement that included Florida Exceptional Student Education Competencies K-12 as required by the Florida Department of Education. A study of the various exceptionalities found among children in public and private school, including the history, characteristics, etiology, terminology, incidence, eligibility guidelines and issues related to assessment, behavior management, and academic programming. Field- based activities are required in this course.

EDU 2235 TECHNOLOGY INFUSED TEACHING, LEARNING, AND ASSESSMENT
Four hours. Students in this course explore technology infused teaching, learning and assessment in the broad context of educational foundations and learning theories. A clinical experience is a major component of the course.

EDU 2240 TEACHING LANGUAGE ARTS LEVEL I
Four hours. Preprofessional teachers will master the theoretical and practical foundations for teaching the six language arts within the context of a culturally diverse and technologically complex environment. They will engage in cooperative analysis of classroom presentations, develop teaching strategies and master the teaching vocabulary of the language arts a well as integrating technology in the development of their lesson plans.

EDU 3279 FOUNDATIONS OF ESOL I
Four hours. Planning, implementing, and evaluating developmentally appropriate methods and unique experiences to meet the needs of children who speak a language other than English. Characteristic of second language learner. Second language acquisition processes, and oral language development. Discussions 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 a collaborative groups and teacher-student conferencing. Focus on instructional strategies that effective teachers use to promote literacy development in all students.

EDU 3323 FIELD STUDY LEVEL II
One hour. Prerequisites: EDU 2200. Supervised field studies taken simultaneously with major elementary and secondary education course. Block scheduling with specific courses and schools will be arranged each semester. Student will participate in instructional activities, classroom planning, classroom management exercise, an ESOL activity, and follow all the guidelines and requirements of the classroom teacher

EDU 3333 FOUNDATIONS OF EDUCATION III
Two hours. Prerequisites: EDU 2203. An introduction to the study of public and nonpublic education systems emphasizing the philosophical foundations of education trends in contemporary American education, education psychology and classroom management.

EDU 3339 INSTRUCTIONAL METHODS I
Four hours. In this course the student will use 21st century technology tools to promote the engaged teaching and learning of concepts in elementary mathematics. The emphasis will be on the real number system and its subsystems, relating these systems to basic concepts of algebra and geometry.

EDU 3343 CHILDREN'S LITERATURE
Two hours. Prerequisites: EDU 2235, EDU 3279, and EDU 2240. Preprofessional teachers will master the theoretical and practical foundations for teaching the Language Arts within the context of a culturally diverse and technologically complex environment. They will apply these concepts in a laboratory school setting.

EDU 3345 TEACHING CHILDREN'S LITERATURE II
Two hours. Prerequisites: EDU 2235, EDU 3343, and EDU 3279. This course integrated knowledge of children's development levels, the use of children's literature, fine arts, and modalities of learning for practical application in an authentic preschool setting. The preprofessional teacher will demonstrate cultural and artistic skills of developmentally appropriate lessons using engaged learning styles. Cooperative efforts between students will be demonstrated through drama, poetry and journaling.

EDU 3347 TEACHING LANGUAGE ARTS II
Two hours. Prerequisites: EDU 2235, EDU 3279, and EDU 2240. Preprofessional teachers will master theoretical and practical foundations for teaching the Language Arts within the context of a culturally diverse and technologically complex environment. They will apply these concepts in a laboratory setting.

EDU 3360 TEACHING READING METHODS I
Four hours. Materials and practice in teaching reading. History or reading; reading skill foundations; phonics; emergent-procedures and word recognition. Students will participate in planning and lesson presentations. An in-field reading lesson teaching experience is required.

EDU 4478 APPLIED LINGUISTICS - ESOL II
Four hours. Prerequisites: EDU 3279. The structure of the English language will be surveyed identifying areas that cause problems for non-native speakers. The various sources of these problems will be identified, including interferences, acquisition strategies, and inherent complexity. Because the class is designed for K – 12 ESOL teachers, it will focus on the sound system, vocabulary system, and the grammatical system as they apply to students. In addition to practical information concerning the structure of English, participants will learn various principles of second language acquisition and apply those principles to the teaching of English a second language. ESOL Endorsement only.

EDU 4400 FIELD STUDIES III
One hour. Prerequisites: EDU 2200 and EDU 3323. Supervised field studies taken simultaneously with major elementary and secondary education courses. Block scheduling with specific courses and schools will be arranged each semester. Student will participate in instruction activities, classroom planning, classroom management exercises, an ESOL activity, and follow all the guidelines and requirements of the classroom teacher.

EDU 4405 INSTRUCTIONAL METHODS II
Four hours. Prerequisites: Admission into the Teacher Education Program 3000 Levels course. Content and methods emphasizing basic principles of science; understanding of scientific methods in teaching of children. Content, materials, skills, and evaluation procedures in teaching social studies.

EDU 4460 TEACHING READING METHODS II
Two hours. Prerequisites: EDU 3360. Material and practice in teaching reading, history or reading; reading skill foundations; phonics; emergent procedures and word recognition are examined. Students will participate in planning and lesson presentations. An in-field reading lesson teaching experience is required.

EDU 464 TEACHING IN ELEMENTARY SCHOOL/CLASSROOM MANAGEMENT/EDUCATION CAPSTONE
Three hours. Prerequisites: Completion of major and permission of instructor. 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 466 ELEMENTARY SENIOR INTERNSHIP
Nine to twelve hours. Prerequisites: Completion of major and permission of instructor. Assignment to full-time senior internship. Evening students will register for 6 hours during two consecutive seven week terms for a total of 12 hours credit.

English – ENG

ENG 101 EFFECTIVE WRITING
Three hours. Application of standard English usage and rhetoric in expository writing. Sections of ENG 101 marked with a C in each semester's schedule are computer-based. Sections of ENG 101 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 102 EFFECTIVE WRITING
Three hours. Prerequisite: ENG 101. Continued practice in the application of the principles taught in 101 with emphasis on critical reading, argumentation, research techniques, and documentation. Sections of English 102 marked with a C in each semester's schedule are computer-based. Sections of ENG 102 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 207 SURVEY OF AMERICAN LITERATURE
Three hours. Prerequisite: ENG 102. Survey of major American authors of the nineteenth and twentieth centuries.

ENG 300 WRITING FOR BUSINESS
Three hours. Prerequisite: A 200-level English course. Study of all major forms of business communication including letters, memoranda, formal reports, and oral presentations.

Geography – GEO

GEO 320 CULTURAL GEOGRAPHY
Three hours. A thematic approach to the study of the relationship between geography and culture.

History – HIS

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.

Latin American Studies – LAS

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

MAT 108 CONTEMPORARY MATHEMATICS
Three hours. A study of various areas of modern mathematics with applications to the humanities and social sciences. Topics may be chosen from voting, graph theory, fractal geometry, exponential and logistic growth models.

MAT 157 ELEMENTARY STATISTICS
Three hours. Study of descriptive analysis, correlation, simple regression analysis, probability distributions, sampling distributions, hypothesis testing and confidence intervals.

Music – MUS

MUS 164 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.

Nursing – NUR

NUR 307 CONCEPTUAL FOUNDATIONS OF PROFESSIONAL NURSING
Three hours. This course introduces the student to the rationale and values inherent in a baccalaureate education in nursing. It enables the student to explore professional nursing practice, philosophical perspectives of nursing, legal and ethical issues relevant to practice and the changing practice environment. RN to BSN Program only.

NUR 312* PROFESSIONAL COMMUNICATION SKILLS
Three hours. Prerequisite: NUR 307. This course is designed to advance the interpersonal and professional communication skills of the registered nurse. Content includes principles and theories of communication, and skills for effective conflict resolution, teaching, therapeutic, and transcultural communication. RN to BSN Program only.

NUR 316 THEORETICAL FOUNDATIONS OF NURSING
Three hours. Prerequisite: NUR 307 or admission to the undergraduate BSN program. 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, ethical, and advocacy issues in nursing and health care are explored and discussed. RN to BSN Program only.

NUR 356 TECHNIQUES FOR HEALTH ASSESSMENT
Three hours. Prerequisite: NUR 307 or admission to the undergraduate BSN program. 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 NUR 356. This course is designed to apply holistic health assessment techniques in the collection and integration of the six dimensions of health for patients with complex health problems across the life span. RN to BSN Program only.

NUR 417 PROFESSIONAL INQUIRY
Three hours. Prerequisites: NUR 307 or admission to the undergraduate BSN program, and NUR 316. 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. RN to BSN Program only.

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, including persons with chronic illnesses. RN to BSN Program only.

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. RN to BSN Program only.

Philosophy – PHI

PHI 206 ETHICS
Three hours. Examination of representative theories of moral conduct, with attention to their practical applications.

PHI 319 WORLD RELIGIONS AND PHILOSOPHIES
Three hours. Same as REL 319. Origins, founders, basic concepts, and contemporary relevance of the world's living religions and their associated philosophies.

Physical Science – PSC

PSC 105 PHYSICAL SCIENCE
Four hours. Does not count toward major or minor in chemistry or physics. Principles of physical science selected from physics, chemistry, geology, and astronomy.

Psychology – PSY

PSY 108 PSYCHOLOGY AS A NATURAL SCIENCE
Three hours. Introduction to the methods and major problem areas of psychology with emphasis on biological bases of behavior; sensation and perception; learning and cognition.

PSY 214 BEHAVIOR DISORDERS
Three hours. Suggested prerequisite: PSY 107 or 108. A behavioral approach to classical abnormal behavior with emphasis on current research.

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.

Religion – REL

REL 205 SURVEY OF THE OLD TESTAMENT
Three hours. The history, development, and major concepts of the Old Testament.

REL 206 SURVEY OF THE NEW TESTAMENT
Three hours. The history, development, and major concepts of the New Testament.

REL 319 WORLD RELIGIONS AND PHILOSOPHIES
Three hours. Same as PHI 319. Origins, founders, basic concepts, and contemporary relevance of the world's living religions and their associated philosophies.

Sociology – SOC

SOC 101 INTRODUCTION TO SOCIOLOGY
Three hours. The scientific study of human groups. Basic concepts such as interaction, role, status, socialization, culture, institutions, and social change are presented in the context of modern societies. This course may also be taken, when offered, as INTRODUCTION TO SOCIOLOGY ONLINE. It is the same course but delivered in online computer format.

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.

Spanish – SPA

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.

Speech – SPC

SPC 214 INTERPERSONAL COMMUNICATION
Three hours. A study of the dynamics of human communication in various settings. Course focus is on verbal and nonverbal messages, listening, conflict, relationships.

SPC 305 PRINCIPLES OF PUBLIC RELATIONS
Three hours. Prerequisites: COM 200 or SPC 214 and COM 229 for COM majors; all non-COM majors require an ENG 200-level course only. Survey of public relations and communication practices affecting agencies, corporations, non-profits and government.

Theatre – THE

THE 101 INTRODUCTION TO THE THEATRE
Three hours. A survey of plays from the major historical periods, an examination of the component parts that comprise theatre, and the development of a critical framework to evaluate a theatrical production and its elements.

GRADUATE PROGRAMS

Florida Southern College offers the following graduate degrees:

- MBA – Master of Business Administration
  Concentrations in business administration and international business
- MEd – Master of Education in Collaborative Teaching and Learning
- MAT – Master of Arts in Teaching
- MSN – Master of Science in Nursing

ADMISSIONS

Florida Southern College attracts students who demonstrate the academic ability and strong 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. No single criterion determines acceptance or denial, but each is evaluated in relation to the applicant's complete admission profile.

For admission to graduate programs at Florida Southern College, applicants must meet the following requirements:

- a completed graduate application form;
- a résumé or CV of educational and work experience;
- a personal statement of your expectations of a graduate program, your personal and professional goals
- an earned baccalaureate degree from a regionally accredited institution of higher education as verified by an official transcript of all undergraduate work completed;
- three professional recommendations (FSC recommendation forms may be used);
- 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 by an approved translation service (World Education Service [WES], Josef Silny). If the student is from a nation where English is not the standard for daily communication, a score of at least 550 on the Test of English as a Foreign Language (TOEFL) is required. The TOEFL requirement may be waived for students who have completed at least one year of formal academic study at an institution where English is the language of instruction. 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.

Transfer Admission

Students who have successfully completed graduate work at a regionally accredited college or university may apply for admission to Florida Southern College graduate programs. To be considered for transfer admission, a student must be eligible, academically and socially, to return to the last graduate program attended. A graduate student on academic or social dismissal from any institution is not eligible to enroll at Florida Southern College until reinstatement in good standing has been authorized. 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. Only a grade of B or better will be considered for transfer. 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.

Readmission

Successful applicants who do not enroll in the semester for which they were admitted will be considered for entry for one year from the date of admission if space is available. 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 must be submitted showing all work completed or in progress.

Any participating student who has not registered for courses during one full academic year and who wishes to return to that Florida Southern College graduate program must submit an application for readmission. Updated application materials, such as resume and statement, may be required. If the student has undertaken any academic work during this absence, official transcripts must be submitted for review. Applicants for readmission must abide by published application deadlines and requirements and are not granted preferential status.

To be eligible for readmission, students must have demonstrated successful academic progress and good character while at Florida Southern College and must not have any outstanding accounts payable in the Business Office. The degree requirements listed in the current Catalog issued when readmission is approved shall be applicable to those admitted that semester. Any student may elect, however, to be graduated under all the degree requirements of a later Catalog.

Because Florida Southern College requires graduate degree completion within a seven-year period dating from the time of matriculation, students who request readmission after that period will be required to submit an application for readmission as well as an appeal to the Graduate Council of Florida Southern College. The student must explain any extenuating circumstances leading to the failure to complete the degree program in the required time. Furthermore, all previous coursework will be evaluated for currency and applicability to the current degree program. In following this appeal process, Florida Southern College makes no guarantee regarding readmission to the graduate program or acceptance of former Florida Southern College credit. Furthermore, should the student be readmitted, the college reserves the right to establish a new timetable for degree completion.

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.

Non-Degree Seeking Students

Florida Southern College's MSN and MEd Programs may, with the approval of the Deans of Nursing/Health Sciences and Education, respectively, and where class space permits, allow students to enroll in graduate courses for credit as non-degree seeking students. To qualify, students must have completed an appropriate bachelor's degree at a regionally accredited institution with a cumulative GPA of 3.0 and must have met any prerequisites or their equivalents for the approved courses. For those interested in taking courses offered under the MEd program, only students holding a professional teacher certificate from the State of Florida will be permitted to enroll. No student may take more than a total of six semester hours of graduate-level instruction as a non-degree seeking student. Once a student is admitted to a graduate degree program, no non-degree work may be attempted or applied subsequently to a degree. The semester hours earned as a non-degree seeking student shall apply to, and be included in, the six semester hour transfer limit.

Students desiring to enter the MSN or the MEd programs after taking courses as a non-degree seeking student must apply to those programs and meet all requirements for admission to the FSC graduate program. After admission, the student may request application of these courses to the appropriate degree program by making a written request to the Graduate Council. These requests must be made within one semester of formal admission to the graduate program. The seven-year time limit for completing a graduate degree begins once a student is admitted to the degree program.

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.

FINANCIAL INFORMATION

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

- **Up to 4 credit hours..... $15.00 per term**
- **5-8 credit hours..... $30.00 per term**
- **9-12 credit hours..... $50.00 per term**

Tuition

Tuition and fees are established by the Board of Trustees. Annual increases in tuition should

be anticipated consistent with current economic indicators. Tuition and fees may be found in the sections describing each degree program.

Policy on Refunds

A student withdrawing from the college will be granted a partial refund on tuition as provided below:

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 10th calendar days, a 90% refund will be made. A 50% refund will be made during the 11th through the 25th calendar days, and a 25% refund will be made during the 26th through the 50th calendar days. After the 50th 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 13th calendar days, and a 25% refund will be made during the 14th through the 25th days. No refunds will be made after the 25th day.

If the student withdraws during the first three days of class of a four-week summer term, the student will receive a 100% refund. Beginning with the fourth day of classes through the seventh calendar day, there is a 50% refund of tuition. During the eighth through the 13th calendar day, a 25% refund is made. After the 13th day, refunds are made only in cases of serious accident or illness with the recommendation of the college health center.

Tuition refunds are not granted when a student is enrolled in a course or course(s) offered in a condensed or nontraditional 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.

Graduation Fee

A $60.00 graduation fee shall be assessed all persons who anticipate award of the graduate degree at the next succeeding college commencement. The fee will be assessed during the semester in which graduation is anticipated. Students are responsible for applying for graduation and obtaining degree clearance through a degree audit by the Registrar's Office. Commencement ceremonies are held annually in December and May, and degrees are officially conferred at those times. Degrees are also conferred in August, although no formal commencement ceremony is held.

ACADEMIC POLICIES

Graduate Student Status

Graduate students in the MAT and MEd programs are classified as degree candidates. Because of the nature of the degree programs, appropriate undergraduate degrees must be submitted at the time of admission to the college. There is no status of pending degree candidacy in FSC graduate programs.

Degree Candidacy

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

Full time course load is eight (8) hours of graduate coursework. With the exception of the MBA program, graduate programs at Florida Southern College have been designed to accommodate working adults who are employed full- or part-time. As such, the standard course load is no more than four (4) hours per semester. In certain circumstances, with the permission of a student's academic dean, the student may register for a full-time load of eight (8) semester hours. The MBA program is a full-time, cohort-based, lock-step program of study. Students are expected to take a ten (10) hour course load.

Academic Advising

The Graduate Program Director 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.

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 and the Flying Start courses in the MBA program 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 academic dean of the course professor. A grade of G (deferred grade) shall be granted when a student is continuing a project over several terms or semesters.

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 two types of cases: (1) appeal of suspension from the program (see above) and (2) grade appeal.

In the case of a grade appeal, a student should appeal first to the faculty member assigning the grade, then to the department chair and/or graduate coordinator, and then to the faculty member's academic dean. Cases in which resolution has not been achieved by informal negotiations at the program level may be sent to the Office of the Provost. The Provost may handle them informally or remand them to the Academic Appeals Board for formal review and recommendation.

When a case is remanded to the Academic Appeals Board, 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 Board is directly involved in the case, that member will not participate. If that member is the chair of the Board, the Board will elect a chair, pro tem.

The Board may make a determination without a hearing. In the event of a hearing by the Board, a vote will be taken by secret ballot. In either case the results will be communicated in writing by the chair to the Provost. The Provost will communicate the final decision to the student, the dean, 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 or graduate coordinator and to the academic 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 Provost (Buckner Building).

In the case of an appeal of suspension from the program, the Graduate Council will review the written statement from the student no later than its next regularly called meeting and render a final recommendation. Should the student be readmitted and allowed to repeat either or both of the C grades, all graduate requirements and regulations remain in effect.

Furthermore, in the case of a charge of academic dishonesty, the provisions of the Florida Southern College Honor Code apply. See the section on the Honor Code earlier in this *Catalog*.

GRADUATE PROGRAM REQUIREMENTS

MASTER OF BUSINESS ADMINISTRATION

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 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.

Graduate Student Status

A graduate student in the MBA program is classified as a degree candidate. A degree candidate is a graduate student who has been fully admitted to the Florida Southern College MBA program, having met all of the criteria for admission including the submission of an approved undergraduate degree.

Degree Candidacy

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

Full time course load is ten (10) hours of graduate coursework. In general, the graduate program in business at Florida Southern College has been designed for full-time students who are not employed full- time. As such, the standard course load is no more than ten (10) hours per semester. In certain circumstances, with the permission of a student's academic dean, the student may register for an over load of twelve (12) semester hours.

Academic Advising

The Graduate Program Director 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.

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. Flying Start Courses are 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 academic dean of the course professor. A grade of G (deferred grade) shall be granted when a student is continuing a project over several terms or semesters.

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 ten (10) hours of coursework. If after the completion of those 10 hours (or typically three 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 two types of cases: (1) appeal of suspension from the program (see above) and (2) grade appeal.

In the case of a grade appeal, a student should appeal first to the faculty member assigning the grade, then to the department chair and/or graduate coordinator, and then to the faculty member's academic dean. Cases in which resolution has not been achieved by informal negotiations at the program level may be sent to the Office of the Provost. The Provost may handle them informally or remand them to the Academic Appeals Board for formal review and recommendation.

When a case is remanded to the Academic Appeals Board, 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 Board is directly involved in the case, that member will not participate. If that member is the chair of the Board, the Board will elect a chair, pro tem.

The Board may make a determination without a hearing. In the event of a hearing by the Board, a vote will be taken by secret ballot. In either case the results will be communicated in writing by the chair to the Provost. The Provost will communicate the final decision to the student, the dean,

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 or graduate coordinator and to the academic 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 Provost (Buckner Building).

In the case of an appeal of suspension from the program, the Graduate Council will review the written statement from the student no later than its next regularly called meeting and render a final recommendation. Should the student be readmitted and allowed to repeat either or both of the C grades, all graduate requirements and regulations remain in effect.

Furthermore, in the case of a charge of academic dishonesty, the provisions of the Florida Southern College Honor Code apply. See the section on the Honor Code earlier in this Catalog.

Admission Information and 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. Applications and all required materials must be received no later than June 1 for entry in the fall semester.

The Academic Schedule

Graduate courses in the MBA program are offered in the late afternoon and early evening utilizing two standard 15-week semesters and one 6 week term. The first and second semesters are concurrent with the regularly planned college academic year, August through April. The summer term is conducted throughout the month of May and most of June.

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. All students admitted to the graduate program in business, are required to take two Flying Start Courses prior to the remainder of the graduate courses. Satisfactory levels of competence will be accepted as meeting the specific course requirements. Competence will be demonstrated by achieving a score of no less than 50% on any one section, and an overall minimum score of 70% for all four sections of the four-part examination following each of the Flying Start Courses. Students failing to demonstrate competence must make timely arrangements to complete the examinations prior to the end of the first semester. Students who fail to demonstrate competency as defined above, will be suspended from the program and no academic credit will be granted for the Flying Start Course.

Tuition and Fees

For the 2010-2011academic year, beginning in August 2010 the following tuition rate applies to the MBA program.

Tuition $24,000

Combined tuition for the first fall term, including the 4 credit hours of Flying Start Courses and 10 credit hours of regular coursework, is $8,500. Tuition for the two remaining regular semesters (10 credit hours each) is $6,000 per semester. The tuition for the required summer term (2 credit hours) is $3,500.

Technology fee $50.00

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.

MBA BUSINESS ADMINISTRATION

Flying Start Courses ..... 4 hours

BUS 630 Foundations I: quantitative skills
BUS 632 Foundations II: qualitative skills

Required Courses ..... 24 hours

BUS 640 Leadership of Self and Organizations
BUS 645 Managing Across Boundaries and Borders
BUS 650 Managing the Economic, Regulatory and Social Environment of Business
BUS 655 Complex Decision Making
BUS 660 Synthesis of Trends, Image and Output
BUS 699 Strategy Formulation and Organizational Design for the 21st Century

Elective Courses Selected From ..... 8 hours

BUS 671 Management: Negotiations
BUS 672 Marketing Strategy
BUS 673 Supply Chain Management
BUS 674 Six Sigma Certification
BUS 682 International Field Experience

Total ..... 36 hours

NOTES:

Course descriptions are found later in this *Catalog*. Please consult the Table of Contents or Index.

MASTER OF EDUCATION

MASTER OF ARTS IN TEACHING

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 (recommendation forms may be used);
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 GPA's lower than the above requirements must submit a composite test score of 1000 on the Graduate Record Examination (GRE) or a score of 393 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 may be suspended until the exam has been passed.
3. One semester of student teaching is required during the student's final semester before graduation.

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 393 on the MAT.
2. Teacher Certification. Applicant must hold or be fully eligible for the Florida Professional Educator 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 Graduate Admissions Office for review and filing. A three-member Admissions Committee will be appointed each March by the Dean of the School of Education. The membership of this committee will be composed of the following: (1) the Graduate Program Coordinator in Education, (2) another

graduate faculty member from Education, and (3) the Dean of the School of Education. All decisions/ recommendations of this Admissions Committee are submitted simultaneously to the Dean of the School of Education.

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 to the Dean of the School of Education.

Admissions Deadlines

August 1 – Fall
December 1 – Spring
April 1 – Summer A
May 15 – Summer B

The Academic Schedule

Graduate courses are offered in three formats: evening, weekends, summer. The first and second semesters are concurrent with the regularly planned college calendar, August through April. Classes will be scheduled for evenings, meeting once a week for a full semester; or on alternating Saturdays.

Degree Requirements

The credit hour requirement for the M.Ed. degree program is 36 semester hours of coursework.

The credit hour requirement for the MAT degree program is 42 semester hours of coursework including a final internship and seminar course that lasts an entire semester. Please note: The MAT is not a State of Florida approved program, and the FSC School of Education does not accept responsibility for advising students in course selection for purposes of initial Florida teacher certification.

Tuition and Fees

For the 2010-2011 academic year, beginning in August 2010, the following tuition rate applies to the MAT and MEd program.

Tuition ..... $300.00 per credit hour
Late registration fee $50.00

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.

MASTER OF EDUCATION IN COLLABORATIVE TEACHING AND LEARNING (MEd)

Required Courses ..... 36 hours

EDU 601 Educational Research
EDU 608 Advanced Foundations of Education
EDU 616 Educational Assessment, Evaluation, Technology
EDU 618 Critical Issues and Research in Special Education
EDU 625 Advanced Classroom Management/Legal Issues
EDU 635 Curriculum and Instruction: Theory and Design
EDU 650 Advanced Teaching Methods in Reading and Language Arts

EDU 658 Advanced Teaching Methods in Math and Science
EDU 665 Advanced Research (Thesis)
Total..... 36 hours

MASTER OF ARTS IN TEACHING (MAT)

Required Courses..... 42 hours
EDU 515 Theories and Practices of Teaching ESOL
EDU 608 Advanced Foundations of Education
EDU 616 Educational Assessment, Evaluation, Technology
EDU 618 Critical Issues and Research in Special Education
EDU 625 Advanced Classroom Management/Legal Issues
EDU 635 Curriculum and Instruction: Theory and Design
EDU 650 Advanced Teaching Methods in Reading and Language Arts
EDU 658 Advanced Teaching Methods in Math and Science
Internship Semester (Students' final semester following completion of all course work):
EDU 661 Internship (12 hours)
EDU 664 Student Teaching Seminar (2 hours)
Total..... 42 hours

MASTER OF SCIENCE IN NURSING

Accreditation

The Master's degree in Nursing is accredited by the Commission on Collegiate Nursing Education, One Dupont Circle, NW, Suite 530, Washington, DC 20036-1120.

Program Mission and Objectives

The Florida Southern College Nursing faculty members are committed to promoting educational excellence and providing unique opportunities for personal and professional growth for nursing students. In the roles of mentor, role model, expert resource and facilitator, faculty are dedicated to enabling the student to master new skills, to critically evaluate situations, and to integrate new knowledge and skills into nursing practice through innovative approaches to the delivery of health care in diverse settings.

The Master of Science in Nursing degree program offers a contemporary and innovative curriculum that prepares the licensed Registered Nurse for advanced practice nursing roles. Students may choose one of three tracks: 1) Adult Health Nurse Practitioner, 2) Adult Health Clinical Nurse Specialist, or 3) Nurse Educator. Cultural competence, ethical decision making, an ability to use and generate new evidence in practice and global awareness of issues related to health care delivery and health policy are fostered throughout the program. Upon completion, the graduate is prepared for doctoral studies.

The Nurse Practitioner student is prepared to provide direct care to patients 16 years and older. The Clinical Nurse Specialist student is prepared in the three spheres of influence: Patient/Client, Nurses and Nursing Practice and Organization/System. Both tracks require the graduate student to complete 39 credit hours, including a scholarly project, and a minimum of 500 clinical practice hours in the selected advanced practice role. Graduates are prepared for the national certification examination as an Adult Health Nurse Practitioner or Adult Health Clinical Nurse Specialist through the American Nurses Credentialing Center (ANCC) or the American Association on Nurse Practitioners (AANP).

600 Maryland Avenue, SW, Suite 100 West
Washington, DC 20024-2571
ANCC@ana.org
ANCC catalogs: 1-800-284-2378

AANP National Administrative Office
PO Box 12846
Austin, TX 78711
Phone: (512) 442-4262

The Nurse Educator student is prepared to teach in an academic or health care setting. The curriculum provides a foundation of clinical excellence as the student is prepared to participate effectively in course and curriculum design and program evaluation. The program requires each graduate student to complete 37 credit hours, a scholarly project, and 350 practice hours. Graduates are prepared for the Certified Nurse Educator national certification examination through the National League for Nursing after accumulating NLN-required hours post graduation.

61 Broadway
New York, NY 10006
http://www.nln.org
1-800-669-1656

Master of Science in Nursing (MSN)

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

1. Evidence of graduation from a state-approved and regionally accredited Associate Degree Nursing program with an overall undergraduate grade point average of 3.0 on a 4-point scale.
2. Copy of current, active licensure as a Registered Nurse in the State of Florida. Completion of the Graduate Record Exam (GRE) is not required.

The following prerequisite courses at the undergraduate level are required: NUR 356 Health Assessment, NUR 417 Professional Inquiry (Research Methods) and MAT 157 Basic Statistics. A "B" or better grade in these prerequisite courses is required.

In considering applications for the MSN, the graduate committee 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. Both the use of computers and web-based learning are integrated throughout the curriculum and graduate students are expected to have computer and internet skills. Writing skills are essential to success in graduate school.

AS to MSN Option

Students enrolled in the RN-BSN Program may be eligible for the accelerated AS to MSN option, which consists of 146 hours of coursework (144 hours for the Nurse Educator track) and does NOT result in the awarding of a baccalaureate degree. Applicants must first be accepted to the R.N. to B.S.N. program and must seek advisement early to ensure a timely graduation. All undergraduate requirements must be completed prior to enrolling in graduate level courses. A completed Master's application packet is required and will be reviewed by the graduate admissions committee according to the published application deadlines. At least two of the required three letters of recommendation must be completed by Florida Southern College professors.

Application Deadlines and Procedures

Applicants are considered for admission for the fall semester. The deadline for fall admission is May 1.

Spring admissions are contingent on available resources and number of qualified applicants.

Written notification of admissions decisions may be expected within four (4) weeks of the published application deadline. The graduate admissions 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.

Degree Requirements

Completion of the Master of Science in Nursing degree for the Clinical Nurse Specialist track and Nurse Practitioner track requires 39 credit hours, including at least 500 clinical practice hours, and a scholarly project.

Completion of the Nurse Educator track requires 37 credit hours, including at least 350 practice hours, and a scholarly project.

Each graduate student will complete an independent scholarly project that is publishable or suitable for publication. This project is intended to be synergistic with the student's capstone experience. The student will be guided by two Florida Southern College graduate nursing professors. It is the student's responsibility to extend a request to a professor to serve as the primary scholarly project advisor. The advisor may suggest a second reader for the student to contact. The role of the primary scholarly project advisor is to mentor the graduate student in the conduct of professional scholarship, and must be selected prior to the completion of NUR 525 - Nursing Theory and Research. The scholarly project advisor and second reader must attest to successful completion of the scholarly project in order for the student to be eligible for graduation with the degree of Master of Science in Nursing (MSN). The student is responsible for ensuring that all required documentation is submitted in a timely manner to the Registrar's Office.

Tuition and Fees

For the 2010-2011 academic year, the following tuition rate applies to the MS in Nursing program.

Tuition ..... $370.00 per credit hour
Late registration fee $50.00

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

MASTER OF SCIENCE IN NURSING: CLINICAL NURSE SPECIALIST

A. Core Curriculum ..... 21 hours

NUR 512 Advanced Practice Nurse Role
NUR 515 Advanced Pharmacology
NUR 520 Advanced Pathophysiology
NUR 522 Advanced Health Assessment
NUR 525 Nursing Theory and Research
NUR 535 Health Care Policy & Politics
MAT 510 Applied Statistical Analysis

B. Clinical Nurse Specialist Track ..... 18 hours
NUR 611 Advanced Practice Nurse I
NUR 616 Advanced Practice Nurse II
NUR 621 Advanced Practice Nurse III
Total..... 39 hours

MASTER OF SCIENCE IN NURSING: NURSE PRACTITIONER

A. Core Curriculum ..... 21 hours
NUR 512 Advanced Practice Nurse Role
NUR 515 Advanced Pharmacology
NUR 520 Advanced Pathophysiology
NUR 522 Advanced Health Assessment
NUR 525 Nursing Theory and Research
NUR 535 Health Care Policy & Politics
MAT 510 Applied Statistical Analysis
B. Nurse Practitioner Track..... 18 hours
NUR 611 Advanced Practice Nurse I
NUR 616 Advanced Practice Nurse II
NUR 621 Advanced Practice Nurse III
Total..... 39 hours

NURSE EDUCATOR

A. Core Curriculum ..... 21 hours
NUR 512 Advanced Practice Nurse Role
NUR 515 Advanced Pharmacology
NUR 520 Advanced Pathophysiology
NUR 522 Advanced Health Assessment
NUR 525 Nursing Theory and Research
NUR 535 Health Care Policy & Politics
MAT 510 Applied Statistical Analysis
B. Nurse Educator Track ..... 16 hours
NUR 606 Curriculum Design & Program Development
NUR 612 Nurse Educator in the Clinical Setting
NUR 631 Nurse Educator in the Academic Setting
Total..... 37 hours

ASSOCIATE OF SCIENCE TO MASTER OF SCIENCE IN NURSING OPTION

A. Cornerstone Curriculum ..... 47 hours
B. Bachelor of Science Degree Requirements ..... 9 hours
C. Transfer Nursing Credit ..... 24-30 hours
D. Bachelor of Science in Nursing Degree Requirements ..... 21 hours
NUR 307 Conceptual Foundations
NUR 312 Professional Communication
NUR 316 Theoretical Foundations
NUR 346 Professional Role Development
NUR 356 Techniques for Health Assessment

NUR 417 Professional Inquiry
NUR 426 Health Promotion & Wellness
BUS 217 Principles of Management
CHE 211 Physiological Chemistry
MAT 157 Elementary Statistics

E. Master of Science in Nursing Degree Requirements ..... 37-39 hours

See Clinical Nurse Specialist, Nurse Practitioner and Nurse Educator tracks as above.

NUR 520 Advanced Pathophysiology (substitutes for BIO 425)
NUR 522 Advanced Health Assessment (substitutes for NUR 412)
NUR 612 Nurse Educator in Clinical Setting ***or***
NUR 616 Advanced Practice Nurse II (substitutes for NUR 446)
NUR 621 Advanced Practice Nurse III ***or***
NUR 631 Nurse Educator in Academic Setting (substitutes for NUR 499)

F. Total ..... 144-146 hours

NOTE: Please see sections earlier in this Catalog for the Florida Southern College Cornerstone Curriculum (General Education) requirements and Bachelor of Science degree requirements.

NOTE: No baccalaureate degree is earned in this process, so the student must complete the entire sequence and meet all degree requirements to earn the Master of Science in Nursing degree.

Post-Masters Certificate

A Post-Masters Certificate is offered in Nursing to serve individuals desiring additional credentials in a designated field of practice. Applicants are required to complete the standard application required for consideration for graduate nursing programs. A Masters degree in Nursing is required to pursue the Post Masters Certificate.

Clinical Nurse Specialist

The Post Masters Certificate for Clinical Nurse Specialist (CNS) serves those individuals who require additional coursework to meet eligibility requirements to take the national certification examination as an Adult Health CNS. Students will complete at least 500 clinical practice hours in the advanced practice nurse role and be prepared to practice in three spheres of influence: patients and families, nurses and nursing practice, and organizations. Graduates are prepared for the national certification examination as a CNS in Adult Health through the American Nurses Credentialing Center.

For the CNS concentration, students are required to complete three courses, totaling 18 credit hours.

- NUR 611 Advanced Practice Nurse I (6)
- NUR 616 Advanced Practice Nurse II (6)
- NUR 621 Advanced Practice Nurse III (6)

Prior to entering any of these clinical courses, students must complete prerequisite courses at the graduate level: pathophysiology, pharmacology, health assessment, research. If needed, these courses may also be completed at FSC.

Nurse Practitioner

The Post Masters Certificate for Nurse Practitioner (NP) serves those individuals who require additional coursework to meet eligibility requirements to take the national certification examination as an Adult Health Nurse Practitioner. Students will complete at least 500 clinical practice hours with a certified NP in the advanced practice role and will be prepared to deliver care to individuals.

Graduates are prepared for the national certification examination as an Adult Health NP through the American Nurses Credentialing center or the American Association on nurse Practitioners.
For the NP concentration, students are required to complete three courses, totaling 18 credit hours.

- NUR 611 Advanced Practice Nurse I (6)
- NUR 616 Advanced Practice Nurse II (6)
- NUR 621 Advanced Practice Nurse III (6)

Prior to entering any of these clinical courses, students must complete prerequisite courses at the graduate level: pathophysiology, pharmacology, health assessment, research. If needed, these courses may also be completed at FSC.

Nurse Educator

The Post Masters Certificate for the Nurse Educator serves those individuals who plan to teach in nursing and desire additional expertise in teaching-learning principles and practice. Students will be prepared to teach in an academic or health care setting. The curriculum introduces the student to contemporary teaching strategies, and curriculum design and program evaluation practices. Graduates are prepared for the national Certified Nurse Educator examination through the National League for Nursing once they have met the NLN-required teaching hours post graduation.
For the Nurse Educator concentration, students must complete three courses, totaling 16 credit hours.

- NUR 606 Curriculum Design & Program Development (4)
- NUR 612 Nurse Educator in the Clinical Setting (6)
- NUR 631 Nurse Educator in the Academic Setting (6)

A graduate level statistics course is prerequisite to entering NUR 606. Students must also have successfully completed the following courses at the graduate level: pathophysiology, pharmacology, health assessment, research. If needed, these courses may also be completed at FSC.

GRADUATE COURSE DESCRIPTIONS

BUSINESS ADMINISTRATION - BUS

BUS 630 MOCS FLYING START COURSE: FOUNDATIONS I
Intensive focus on accounting, finance, economics, and statistics to equip students with overview of fundamental background knowledge and skill-sets essential for success in FSC MBA program and career. Students acquire and apply concepts quickly with high level of competency.

BUS 632 MOCS FLYING START COURSE: FOUNDATIONS II
Two credits. Intensive sessions on communication skills, organizational development, ethical decision making, and knowledge essential for success in the in the FSC MBA program and the student's career.

BUS 640 LEADERSHIP OF SELF AND ORGANIZATIONS
Four credits. An examination of leaders and leadership at the individual, group, organizational, and international levels: will also provide conceptual frameworks for group dynamics, diagnosing performance problems, designing appropriate organizational interventions and securing stakeholder commitment.

BUS 645 MANAGING ACROSS BOUNDARIES AND BORDERS
Four Credits. Theories of global trade institutions and political economies, and the complex dynamic of global economic relations.

BUS 650 MANAGING THE ECONOMIC, REGULATORY AND SOCIAL ENVIRONMENT OF BUSINESS
Four credits. Identifying regulatory challenges along with ethical decision making frameworks.

BUS 655 COMPLEX DECISION MAKING
Four credits. Integration of information technology and financial information for effective managerial decisions.

BUS 660 SYNTHESIS OF TRENDS, IMAGE AND OUTPUT
Four hours. Advanced treatment of research methodology combined with applications of operations management. Focus on the use of survey research and data analysis along with modeling techniques such as linear programming and queuing theory. Projects management approach with teams working on realistic business challenges.

BUS 671 MANAGEMENT: NEGOTIATIONS
Two hours. Negotiation is the art and science of settling conflicts and resolving problems through mutual agreement. This is a concept and applications course designed to increase students' competence, confidence, and satisfaction in dealing with a broad range of negotiating circumstances and roles. Classes consist of an examination of negotiation strategies and tactics, and participation in practical exercises. The goal of the course is for students to develop a working concept of negotiation theory and acquire and practice useful skills..

BUS 672 MARKETING STRATEGY
Two hours. A comprehensive review of the theories and concepts pertaining to the marketing of industrial and consumer goods. A review of the role of the chief executive officer in the development and implementation of marketing strategies. Case studies emphasized while reviewing goals and policies. In depth review of pricing, product strategy, promotional tools, marketing research techniques, product life cycles, and marketing's relationship to strategic planning.

BUS 673 SUPPLY CHAIN MANAGEMENT
Two hours. Views the supply chain from the point of view of a general manager. Logistics and supply chain management is all about managing the hand-offs of either information or product. The design of a logistics system is critically linked to the objectives of the supply chain. The focus of this course is understanding how logistical decisions impact the performance of the firm as well as the entire supply chain. This includes understanding the link between supply chain structures and logistical capabilities in a firm or the entire supply chain. The function of supply chain management is to design and manage the processes, assets, and flows of material and information required to satisfy customers' demands. On the revenue side the supply chain decisions have a direct impact on the market penetration and customer service. The course examines how the combination of enterprise information infrastructure and the Internet has paved the way for a variety of supply chain optimization technologies.

BUS 674 SIX SIGMA CERTIFICATION
Two hours. This course focuses on the practical application of many process flow, quality and data analysis techniques to solve many of the problems that plague organizations today. Focus is on countermeasures developed primarily through the application of lean techniques as well as basic

to intermediate qualitative and quantitative statistical techniques utilized within the Six Sigma DMAIC (Define-Measure-Analyze-Improve- Control) roadmap. This course provides the training basis for achieving the skill level of a Six Sigma Green Belt. Lean Six Sigma, with its origins in the teachings of Total Quality Management (TQM) stresses eliminating not only product defects, but six other forms of waste.

BUS 682 INTERNATIONAL FIELD EXPERIENCE
Two hours. Two-week intensive immersion in an alternative international economic setting. This course provides an opportunity to apply coursework concepts in a realistic environment. Course format includes a series of meetings and seminars in selected centers of foreign commerce combined with shadowing government and industry leaders. Focus is on the interlocking nature of national interests and the opportunities they provide for business organizations.

BUS 699 STRATEGY FORMULATION AND ORGANIZATIONAL DESIGN FOR THE 21ST CENTURY
Four hours: Strategic dilemmas in business design require a business model that sustains and protects the livelihoods of the company's stakeholders, its community, and its own long-term success. The objective of the course is to address how all of the disciplines play a role in the formation and operation of a successful business enterprise while addressing the external environmental and competitive forces that prevail. Principally, this course applies the students' knowledge of management, marketing, finance, and accounting in determining how to strategically operate a business enterprise. Analysis and preparation of case studies will emphasize strategy formulation, including the formation of and/or the acquisition of business units, successful management and options for the growth, maturation, continuation, or termination of the business enterprise.

Education - EDU

EDU 515 THEORIES AND PRACTICES OF TEACHING ESOL
Four hours. This course is designed to provide students with a critical understanding of instructional delivery which caters for the linguistic and literacy needs of minority heritage communities. The focus of this course is located within the framework of diversity as an asset that needs to be explored and utilized in a more efficient manner, cultural capital, discursive practices and difference. Students will be required to engage with the political debates and resultant educational ramifications concerning bilingual education, dual language programs, ESOL education as well as other issues such as power and inequalities in language education. This socio cultural-critical theoretical framework will provide students with the basis to then negotiate issues of second language learning, critical pedagogy, language varieties, multicultural communities as well as critical literacy and reading development. Some emphasis will be placed on current issues- drop out rates ('drop out factories'), diversity: a blessing or a curse? Case studies (either student generated or teacher provided), Self-Directed Learning (SDL) as a toll to promote education ownership.

EDU 601 EDUCATIONAL RESEARCH
Four hours. Introduction to educational statistics and appraisal techniques. Emphasis on how to understand and use research data. Study of action research design and methodology. Inquiry goals and strategies developed and implemented in hands-on action research.

EDU 608 ADVANCED FOUNDATIONS OF EDUCATION
Four hours. The study of the societal structure and problems affecting education; the effects on education from philosophical, psychological, cultural and societal differences and changes; and

the effects of political and economical changes on education. Emphasis will be placed on the role of the teacher in the socialization process of American you.

EDU 616 EDUCATIONAL ASSESSMENT, EVALUATION, TECHNOLOGY
Four hours. Students identify the benefits of using technology tools to maximize K-12 student learning and to facilitate the higher-order thinking skills necessary to be successful in the 21st century workplace. Students will plan, develop and assess project within a technology-enriched instructional unit. Survey research methods will be employed to learn data collection and aggregation methods culminating into a publishable research paper on the topic of technology integration in the K-12 educational setting.

EDU 618 CRITICAL ISSUES AND RESEARCH IN SPECIAL EDUCATION
Four hours. Examines the role of special education in the increased scrutiny of public schools by the general public and agents from all levels of government. Provides a straightforward analysis of conceptual and practical issues facing professionals involved in the deign, delivery and assessment of special education.

EDU 625 ADVANCED CLASSROOM MANAGEMENT/LEGAL ISSUES
Four hours. The goal of this course is to acquaint the student with the knowledge and skills necessary to analyzes and operationalize the legal issues affecting the organization and management of public schools within the United States and the legal standards to apply in resolving disputes concerning public education. Public education is at the center of both states and national politics and is for ever increasing interest to policy makers as well as pubic at large. As the traditional education system in the country continues to "reinvent" itself, it is not surprising that state and federal courts at all levels are actively hearing school related issues. The increasing legislative and judicial activity in public education issues has resulted in a body of law that is rapidly evolving.

EDU 635 CURRICULUM AND INSTRUCTION: THEORY AND DESIGN
Four hours. This course provides an in-depth examination of the historical, philosophical and theoretical constructs of curriculum for the 21st century. It will provide the impetus for the development and evaluation of current curriculum design as well as the formulation of fluid paradigms for new demands on instruction from both micro and macro environments in educational institutions. The student will interview curriculum specialist. The research will provide an experiential foundation for generation of a school improvement plan with an emphasis on curriculum.

EDU 650 ADVANCED TEACHING METHODS IN READING AND LANGUAGE ARTS
Four hours. The course focuses on three major components of Reading and Language Arts: The Reading and Writing Processes, Integrating Technology into the instruction of Reading/Language Arts and Managing Reading/ Language Art Programs. New fluid literacies are addressed: hypertext, graphic design, visual literacy and film interpretation. There is also a major emphasis on cultural diversity as it affects both the teaching and learning of these processes.

EDU 658 ADVANCED TEACHING METHODS IN MATH AND SCIENCE
Four hours. This course will provide graduate level work in math and science teaching techniques. Mathematics will involved problem solving using on-routine strategies, problems representing several branches of mathematics and related disciplines. Science will focus on advanced skills for science experimentation and additional teaching strategies.

EDU 661 INTERNSHIP
Twelve hours. The senior internship is designed to be the culminating education experience for education majors regardless of age/ grade level specialty, subject matter, and/or major. The internship is 14 weeks/70 days long and involves teaching, modeling, observing and evaluating. The coordinator of Field Studies at Florida Southern College and a representative of the Human Resources Development Office of Polk County Schools assigns student to a Polk County Public School. The student will take over all responsibilities of a certified Florida classroom, teaching in her/ his specialty area after receiving adequate preparation by the assigned teacher and supervisor.

EDU 664 STUDENT TEACHING SEMINAR
Two hours. Prerequisites: Completion of major and permission of faculty. Weekly seminar for senior intern. Discussion and analysis of general methods of teaching in schools, with an emphasis on classroom management, experience, and presentation.

EDU 665 ADVANCED RESEARCH (THESIS)
Four hours. This course assists students in engaging inquiry processes related to their own teaching practice. An action research plan will be implemented. Students will present their action research projects/thesis assisted by Division of Education faculty.

Mathematics - MAT

MAT 510 APPLIED STATISTICAL ANALYSIS
Three hours. Prerequisite: undergraduate statistical analysis and admission to Nursing graduate program. The emphasis in this course is on application and interpretation of statistical procedures used in health care research. Data management (using SPSS) and the relationship between research design and statistical techniques are also studied.

Nursing - NUR

NUR 512 ADVANCED PRACTICE NURSE ROLE
Three hours. Prerequisite: Admission to nursing graduate program. Roles of the advanced practice registered nurse (APRN) are examined with a focus on scope of practice, regulatory issues, professional standards of care, and effective communication. Topics include evidence based practice, professional advocacy, ethical decision making, cultural competence, teaching-coaching and scholarly writing.

NUR 515 ADVANCED PHARMACOLOGY
Three hours. Prerequisite: NUR 512. In this course the student analyzes the principles of pharmacokinetics, pharmacodynamics, and pharmacotherapeutics of drugs commonly used in the management of acute and chronic illnesses in adults. Emphasis is on therapeutic decision-making in drug selection and monitoring therapeutic response for culturally diverse patients. Patient education, legal, ethical, and socio-economic issues are addressed. Practice and regulatory elements of APRN prescribing is included.

NUR 520 ADVANCED PATHOPHYSIOLOGY
Three hours. Prerequisite: NUR 512. This course prepares the student to understand the underlying mechanisms of changes in physiology by a systematic examination of disease. The advance practice

nursing student will compare and contrast differential diagnosis within physiological systems of sub-cellular and cellular origin, biochemical, and anatomical changes across the life span.

NUR 522 ADVANCED PRACTICE HEALTH ASSESSMENT
Three hours. Prerequisite: NUR 512. Pre/co-requisite: NUR 520. The learner is provided a strong foundation in the health assessment skills requisite for APRN practice. The focus of the course is on the diagnostic reasoning process as it relates to building a clinical database regarding individual patients. History taking, physical examination skills, laboratory, and diagnostic modalities are included in the course content

NUR 525 NURSING THEORY & RESEARCH
Three hours. Prerequisite: NUR 512. Pre/co-requisite: MAT 510. Research processes, including quantitative and qualitative research designs, are reviewed. Students examine researchable problems in nursing practice, explore ethical and legal issues related to nursing research and learn to apply a theoretical model in designing a research study.

NUR 535 HEALTH CARE POLICY
Three hours. Prerequisite: NUR 512. This course exposes students to health care policy, health care finance and the organization of health care delivery systems. Emphasis is placed on the role of the advanced practice nurse in the policy making process and the impact of health policy, finance and organization on advanced nursing practice, consumers' health and health care options.

NUR 606 CURRICULUM DESIGN AND PROGRAM DEVELOPMENT
Four hours: Pre/co-requisite: NUR 512. The focus in this course is on preparing the advanced practice nurse for a role in higher education or peer education. Required elements of course and curricula design and program outcome assessment are presented, along with roles of faculty and administrators in these processes. Classroom teaching technologies are introduced.

NUR 611 ADVANCED PRACTICE NURSE I
Six hours. Prerequisite: NUR 512, NUR 515, NUR 520, NUR 522. In this practical experience, the student functions in the role of advanced practice nurse in settings focused on the care of the acutely ill client. Content focus is on attaining competencies in the domains of advanced nursing practice addressing clients, nurses and organizations. This course includes 168 hours of clinical experience and a seminar.

NUR 612 NURSE EDUCATOR IN CLINICAL SETTING
Six hours. Prerequisite: NUR 512, NUR 515, NUR 520, NUR 522, NUR 606. In this practical experience, the student functions in the role of advanced practice nurse educator in a clinical setting. Content focus is on attaining competencies as a nurse educator. This course includes 175 hours of clinical experience and a seminar.

NUR 616 ADVANCED PRACTICE NURSE II
Six hours. Prerequisite: NUR 512, NUR 515, NUR 520, NUR 522. In this practical experience, the student functions in the role of advanced practice nurse in settings focused on care of the client with chronic illness. Management of the healthcare needs of selected populations are addressed incorporating the principles of prioritization, community collaboration and outcomes measurement. Principles of cost-effective patient outcomes and evidence-based practice are stressed. This course includes 168 hours of clinical experience and a seminar.

NUR 621 ADVANCED PRACTICE NURSE III
Six hours. Prerequisite: NUR 611, NUR 616. The advanced practice nurse student will develop expertise in a specialty role defined by a client population or practice setting. The focus of this capstone clinical experience is adult health nursing practice. This course includes 168 hours of clinical experience and a seminar.

NUR 625 RESEARCH HOURS
One to four hours (variable). Prerequisite: NUR 525 and consent of the instructor. Independent research hours provide the student the opportunity to be mentored in the pursuit of an individual scholarly project. Prior to registering, the student must establish a learning contract with a nursing faculty member. In lieu of a letter grade, the student is awarded a grade of Pass/Fail for research credit hours.

NUR 631 NURSE EDUCATOR IN ACADEMIC SETTING
Six hours. Prerequisite: NUR 512, NUR 515, NUR 520, NUR 522, NUR 606. In this practical experience, the student will engage in classroom and clinical teaching in an academic setting. This course includes 175 hours of clinical experience and a seminar.

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(as of June 2010)

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Alicia Slone, B.A., M.A.	Intramural Sports Coordinator
Alejandra Sosa, B.S., M.B.A.	Senior Assistant Director of Admissions
Craig Story, B.S., M.P.A.	Director of Community Education
Shari A. Szabo, B.A.	Assistant Dean of Student Development
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Bill Turnage, B.S.	Sports Information Director
Robin Vansacik	Student Solutions Center Assistant Director

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Jean M. Whitehead, B.S.	Web Master
Myrtice P. Young, B.A.	Director of Advancement Services

ENDOWED CHAIRS AND PROFESSORSHIPS

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

The William F. Chatlos Professorship in Business and Economics
The Chatlos Foundation
Mr. Wendell E. Hulcher, 1983-1993
Dr. Carl C. Brown, 1993-Present

The Jessie Ball duPont Chair in the Natural Sciences
The Jessie Ball duPont Foundation
Dr. Howard L. Dinsmore, 1981-1988
Dr. John L. Spencer, 1989-1999
Dr. Laurence L. Campbell, 1999-Present

The George and Dorothy Forsythe Chair in Advertising
In honor of George and Dorothy Forsythe
William E. Gregory, 1999-2008
Future Chair to be Determined

The Hazel H. Haley Chair in Education
In honor of Hazel H. Haley
Dr. Perry A. Castelli, 2008-present

The Anne and Bill France Chair in Business
In honor of Anne and Bill France
Dr. Lawrence E. Ross, 2005-present

The Nina B. Hollis Chair in Education
The William M. & Nina B. Hollis Foundation
Dr. Jack E. Haynes, 1992-2001
Dr. Perry A. Castelli, 2003-2008
Dr. Tracey D. Tedder, 2008-present

The Charles and Mildred Jenkins Chair in Mathematics and Computer Science
In honor of Charles and Mildred Jenkins
Dr. Albert P. Sheppard, 1989-2000
Dr. Gwendolyn H. Walton, 2008-present

The Wilhelmina MacDonald Chair in Music
In memory of Mrs. Wilhelmina MacDonald
Mr. Robert M. MacDonald, 1985-Present

ENDOWED CHAIRS AND PROFESSORSHIPS

The John and Eleanor Miller Chair in Communication
In honor of John and Eleanor Miller
Dr. William H. Turpin, 1991-1994
Dr. George T. Crutchfield, 1994-1995
Dr. Russell Barclay, 1997-2000
Dr. George T. Crutchfield, 2000-2001
Future Chair to be Determined

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 Hal and Marjorie Roberts Chair in Learning and Literacy
Dr. David J. Wood, 2007-2009
Future Chair to be Determined

The Riley P. And Claire M. Short Chaplain
In honor of Riley P. And Claire M. Short
Timothy S. Wright, 2005-Present

The Dorotha C. Tanner Chair in Ethics in Business and Economics
In honor of Dorotha C. Tanner
Dr. Joan G. Buccino, 1994-2009
Future Chair to be Determined

The John and Ruth Tyndall Chair in Citrus Sciences
Mrs. Ruth Tyndall in honor and memory of John Tyndall
Dr. Rubert W. Prevatt, 1981-1999
Dr. Malcolm M. Manners, 2003-Present

The Nelson C. White Chair in the Life Sciences
The International Minerals and Chemical Corporation
Dr. Margaret L. Gilbert, 1981-1998
Dr. John R. Tripp, 2000-2010
Future Chair to be Determined

HONORARY CHANCELLORS

1934 John Taylor
1935 Peter Tomasello
1936 Alfred G. Wagg
1937 Frank D. Jackson
1938 Doyle E. Carlton
1939 R. B. Gilbert
1940 Sir Wilfred Grenfell
1941 J. H. Therrell
1942 R. A. Gray
1943 T. T. Scott
1944 John Z. Fletcher
1945 H. E. Wolfe
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 Sobiloff
1956 George W. Jenkins, Jr.
1957 Ben Hill Griffin, Jr.
1958 Harry Silett
1960 Rosamond Chadwick
1961 Stanley S. Kresge
1962 Sam M. Fleming
1963 Charles C. Parlin
1964 Milburn P. Akers
1965 Mrs. Kent S. McKinley
1966 Mrs. T. G. Buckner
1967 John W. Donahoo
1968 Wendell Phillips
1969 Andy Griffith
1970 Lord Caradon
1971 Mary Duke Semans
1972 Harry J. Heeb
1973 Charles C. Edwards
1974 George W. English
1975 Bob Hope
1976 Ruth Springer Wedgworth
1977 Cushman S. Radebaugh
1978 Earl J. McGrath
1979 Walter Cronkite
1980 Edna Pearce Lockett
1982 Arnold Palmer
1984 Gerald R. Ford
1985 Terrel H. Bell
1986 Thomas S. Monaghan
1987 Terrence Hardy Waite
1988 Jack M. Berry
1989 Robert Shaw
1990 Charles H. Jenkins, Sr.
1991 Ernest L. Boyer
1992 John Marks Templeton
1993 Lynne V. Cheney
1994 Truman W. & Marie M. Miller
1995 J. Lanier Upshaw
1996 Burton Stone
1997 Chris Wallace
1998 Robert James Waller
1999 Robert F. Kennedy, Jr.
2000 Beverly Wolff
2001 Chesterfield Smith
2002 Jerome King Del Pino
2003 Myles Brand
2004 Millard Fuller
2005 Frances Mayes
2006 Robert A. M. Stern
2007 James H. Billington
2008 Michael D. Griffin
2009 G. Wayne Clough
2010 Stephen R. Covey

FACULTY

Anne B. Kerr 2004
President
B.A., Mercer University
M.S., Ph.D., The Florida State University

Mary T. Albright 1991
Instructor of Theatre Arts
B.A., Stockton State College
M.T.A., Rutgers University

Patrick R. Anderson 1986
Professor of Criminology
B.A., Furman University
M.Div., Southwestern Baptist Theological Seminary
Ph.D., Florida State University

R. Bruce Anderson 2010
Associate Professor of Political Science
B.A., Ohio Wesleyan University
M.A., Ph.D., Rice University

Hülya Atmacan 2010
Assistant Professor of Physics and Astronomy
B.S., M.S., Middle East Technical University
M.S., University of Central Florida
Ph.D., University of California at Riverside

Joy M. Banks 2006
Catalog Librarian
B.A., Florida Southern College
M.S.L.S., Clarion University

Edith J. Banner 2009
Assistant Professor of Chemistry
B.A., B.S., Ph.D., University of New Orleans

Robert H. Baum 1982
Professor of Biology
B.A., Goddard College
M.S., Ph.D., University of Florida

Paul D. Bawek 2003
Assistant Professor of Theatre Arts
B.A.,California State University at Stanislaus
M.F.A., University of California Davis
M.F.A., Southern Illinois University at Carbondale

James F. Beck 1996
Associate Professor of Theatre Arts
B.A., Hiram College
M.F.A., Ohio University

Kathleen M. Benn 1966-74, 1975
Associate Professor of Physical Education
B.S., M.A., Murray State University

Erica H. Bernheim 2008
Assistant Professor of English
B.A., Miami University of Ohio
M.F.A., University of Iowa
Ph.D., University of Illinois at Chicago

Peter V. Bias 1988
Professor of Business Adminstration & Economics
B.A., Ph.D., University of Cincinnati

Bernardo G. Blanco 2008
Associate Professor of Education
B.A., University of Costa Rica
M.A., Ohio University at Athens
Ph.D., Indiana University at Bloomington

Mary Beth Bradford 2007
Assistant Professor of Communication
B.A., James Madison University
M.A., Ph.D., University of Alabama

Brian S. Brink 1997
Associate Professor of Music
M.M., University of North Texas
B.M., D.M.A., The Florida State University

Carl C. Brown 1980
Professor of Economics
B.S., Florida Southern College
M.A., University of South Florida
Ph.D., Oklahoma State University
Appointed in 1993 to the William F. Chatlos Professorship in Business and Economics

Lawrence R. Burke 1987
Associate Professor of Music
B.A., Florida Southern College
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

James T. Byrd 2005
Dean of the School of Arts and Sciences
Professor of Chemistry
B.A., M.S.P.H., University of North Carolina at Chapel Hill
Ph.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 2008 to the Hazel Haley Chair in Education

Lynn H. Clements 1990
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
Cr.F.A., American College of Forensic Examiners
C.F.E., Association of Certified Fraud Examiners

Nancy H. Cummings 2006
Assistant Professor of Physical Education and Athletic Training
B.S., University of Florida
M.Ed., Valdosta State University
Ed.D., University of Central Florida
ATC/L

Drew M. Dalton 2010
Assistant Professor of Philosophy
B.A., Wheaton College
M.A., Ph.D., Université Catholique de Louvain

Bruce W. Darby 1989
Professor of Psychology
B.A., Millsaps College
M.A., M.A., Ph.D., University of Florida

H. Bernard Davis 2010
Instructor, School of Business and Economics
B.B.A., University of Michigan
M.B.A., Michigan State University

James M. Denham 1991
Professor of History
B.S., M.A., Ph.D., The Florida State University

Robert Drake 2002
Instructor of Communication
B.F.A., M.S., Rochester Insitute of Technology

Paul B. Eberle 2000
Professor of Economics and Business Administration
B.S., M.S., Texas A & M
Ph.D., University of Missouri, Columbia

Catherine R. Eskin 1999
Associate Professor of English
B.A., Douglass College, Rutgers University
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

James Farrell 2010
Visiting Assistant Professor of Finance and Economics
B.S., University of Florida
M.S., Ph.D., Florida State University

Christopher J. Fenner 2004
Associate Professor of Communication
B.S., M.A., Suffolk University
Ph.D., Southern Illinois University

Mary M. Flekke 1982
Instructional Resources Librarian
Senior Librarian
A.B., M.S.L.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

José M. Garcia 1999
Associate Professor of Spanish
B.A., Montclair State College
M.A., Ph.D., University of Arizona

Carmen Valdez Gauthier 1999
Professor of Chemistry
B.Sc., Pontifical Catholic University of Peru
Ph.D., University of New Hampshire

Mary Elisabeth Gibbs 2010
Assistant Professor of Music
B.M.Ed., Stetson University
M.M., East Carolina University
D.M.A., University of Miami

Barbara M. Giles 1986
Professor of Political Science
B.A., University of Massachusetts
M.A.C.T., Ph.D., University of Tennessee

Leilani Goodmon-Riley 2010
Assistant Professor of Psychology
B.S., Stetson University
M.A., Ph.D., University of South Florida

David A. Grossman 2004
Assistant Professor of Business Administration
B.S., M.S., D.B.A., Southern New Hampshire University

Cindy A. Hardin 1988
Professor of Business Administration
B.S., Florida Southern College
J.D., Stetson University

Sara Fletcher Harding 1997
Professor of Religion
B.A., Nebraska Wesleyan University
M.A.R., Iliff School of Theology
Ph.D., Marquette University

Alma V. Harkey 2009
Assistant Professor of Nursing
B.S.N, M.S.N., Old Dominion University
Ph.D., University of Missouri

John D. Hatten 2004
Associate Professor of Physical Education
B.S., M.S., Ph.D., The Florida State University

Shawn C. Hedman 2001
Associate Professor of Mathematics
B.S., DePaul University
Ph.D., University of Illinois at Chicago

Kenneth D. Henderson, Jr. 1999
Professor of Computer Science and 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

Keith L. Huneycutt 1987
Professor of English
B.A., M.A., Ph.D., University of North Carolina

Daniel D. Jelsovsky 2000
Associate Professor of Mathematics
B.A., M.A., Ph.D., University of South Florida

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
Professor of Music
B.M.Ed., University of South Florida
M.A., University of Denver
Ph.D., The Florida State University

Annette M. Kelly 2005
Assistant Professor of Nursing
B.S.N., George Mason University
M.S.N., Ph.D., University of Florida

Jennifer Brown King 2003
Associate Professor of Education
B.A., New York University
M.Ed., Ph.D., University of South Florida

Eric W. Kjellmark 1996
Professor of Biology
B.S., DePauw University
M.S., Miami University
Ph.D., Duke University

Michael Knudstrup 2004
Assistant Professor of Business Administration
B.A., Kalamazoo College
M.B.A., Ph.D., The Florida State University

Gabriel J. Langford 2010
Assistant Professor of Biology
B.G.S., University of Kansas
M.S., University of South Alabama
Ph.D., University of Nebraska-Lincoln

Lisa A. Lapointe 2007
Reference and Instruction Librarian
B.F.A., Marshall University
M.L.I.S., Louisiana State University

James M. Lynch 2003
Professor of Athletic Training
B.S., B.A., Quincy University
M.D., University of Missouri-Columbia School of Medicine

Randall M. MacDonald 1986
Director of the Library
Senior Librarian
B.A., University of Alabama
M.S.L.S., The Florida State University

Robert M. MacDonald 1964
Artist-in-Residence
B.A., University of North Carolina
M.M., Indiana University
Arts Diploma, Musikakademie, Vienna
Appointed in 1985 to the Wilhelmina MacDonald Chair in Music

Joseph M. Macedonia 2007
Assistant Professor of Biology
B.S., Colorado State University
Ph.D., Duke University

Cara Mackie 2008
Assistant Professor of Communication
B.A., Florida State University
M.A., Ph.D., University of South Florida

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

Sharon K. Masters 1987
Professor of Sociology
B.A., M.A., Ph.D., State University of New York at Buffalo

LuAnn Mims 2009
College Archivist
B.A., M.A., University of North Carolina
M.L.S., North Carolina Central University

Jason M. Montgomery 2009
Assistant Professor of Chemistry
B.S., M.S., Texas Tech University
M.S., Ph.D., University of Chicago

Nancy M. Morvillo 1997
Professor of Biology
B.A., University of Delaware
Ph.D., State University of New York at Stony Brook

Nicholas Nugent, Jr. 2007
Assistant Professor of Business and Economics
B.S.B.A., M.S.I.B., M.B.A., Ph.D., Southern New Hampshire University

Alex Ortiz 2009
Assistant Professor of Communication
B.S., M.A., University of Florida
Ph.D., University of South Florida

William J. Otremsky 1999
Associate Professor of Art
B.F.A., Edinboro University
M.F.A., University of Pennsylvania

Paula K. Parsché 1980
Associate Professor of Music
B.A., Florida Southern College
M.M., University of South Florida

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

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

William C. Quilliam 2010
Associate Professor of Accounting
B.S.B.A., M.S., University of Central Florida
Ph.D., University of Florida

William L. Rhey 2010
Dean of the School of Business and Economics
Professor of Marketing
B.S., Bucknell University
M.B.A., Baylor University
Ph.D., University of Mississippi

Lisa Rinsdale 2007
Assistant Professor of Nursing
B.A., Hunter College
B.S.N., Radford University
M.S.N., University of Pennsylvania
J.D., State University of New York at Buffalo
D.N.P., University of South Florida

James G. Rogers, Jr. 1992
Professor of Art History
A.B., M.A., Ph.D., University of Missouri-Columbia

Samuel Romero 2008
Assistant Professor of Art and Graphic Design
B.F.A., Florida Southern College
M.F.A., The School of the Art Institute of Chicago

David A. Rose 2002
Associate 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
Appointed in 2005 to the Anne and Bill France Chair in Business

Luanne Sadowsky 2010
Instructor, School of Nursing and Health Sciences
B.S.N., Molloy College
M.S.N., Adelphi University

Rebecca R. Saulsbury 1999
Associate 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 Senzamici 2002
Instructor of Education
B.A., Southeastern College
M.A., University of South Florida

Susan A. Serrano 1997
Associate Professor of Mathematics
B.S., M.S., Middle Tennessee State University
Ph.D., Auburn University

Daniel K. Silber 1997
Associate Provost
Professor of Philosophy
B.A., The George Washington University
M.A., Ph.D., Vanderbilt University

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

Patrick L. Smith 2003
Associate Professor of Psychology
B.A., Elizabethtown College
M.S., Ph.D., The Florida State University

W. Alan Smith 1987
Professor of Religion
B.A., The Florida State University
M.Div., Vanderbilt University
D.Min., Vanderbilt University/University of the South
Ph.D., School of Theology at Claremont

Diane W. Stahl 1991
Associate Professor of Music
B.A., Florida Southern College
M.M., Indiana University
M.M., Yale University

John L. Stancil 1998
Professor of Accounting
B.S., Mars Hill College
M.B.A., University of Georgia
D.B.A., University of Memphis
C.P.A., State of Florida
C.M.A., Institute of Management Accountants
C.F.M., Institute of Managements Accounts
C.I.A., Institute of Internal Auditors

Sue A. Stanley-Green 1999
Associate Professor of Athletic Training
Director, Athletic Training Educational Program
B.S., Ohio State University
M.S., Purdue University
ATC/L

Nicholas J. Steneck 2008
Assistant Professor of History
B.S., University of Michigan
M.A., George Washington University
M.A., Ph.D., The Ohio State University

Kelly A. Sturhahn 2010
Assistant Professor of Art
B.F.A., Ringling College of Art and Design
M.F.A., Hunter College

Robert H. Tate 1982-89, 1990
Vice President for External Relations
Associate Professor of English
B.A., M.A., Virginia Polytechnic Institute and State University
Ph.D., The Florida State University

Margaret Taylor 2001
Assistant Professor of English
B.A., M.A., Ph.D., University of South Florida

Tracey D. Tedder 2008
Dean of the School of Education
Associate Professor of Education
B.A., M.Ed., St. Leo College
Ed.D., University of South Florida
Appointed in 2008 to the Nina B. Hollis Chair in Education

Eridan J. Thompson 2001
Access Services Librarian
B.A., M.A.L.S., M.A., University of South Florida

John H. Thomasson 2002
Associate Professor of Music
B.M., M.A., D.M.A., The University of Iowa, Iowa City

Adriana Tolentino 2010
Visiting Assistant Professor of Spanish
B.A., Universidad Veracruzana
M.A., Ph.D., University of Kansas

J. Michael Tracy 2010
Instructor, School of Business and Economics
B.A., Brown University
M.B.A., Wharton School, University of Pennsylvania

Michael Trice 2006
Assistant Professor of Communication
B.A., Louisiana College
M.S., Ph.D., University of Southern Mississippi

Gwendolyn H. Walton 2002-2005, 2006
Professor of Computer Science
B.S., M.S., Ph.D., University of Tennessee
Appointed in 2008 to the Charles and Mildred Jenkins Chair in Mathematics and Computer Science

Christopher T. Weaver 1976
Professor of Psychology
A.B., Trenton State College
M.A., Ph.D., University of Virginia

John M. Welton 2010
Dean of the School of Nursing and Health Sciences
Professor of Nursing
B.S.N., Skidmore College
M.S.N., University of North Carolina at Charlotte
Ph.D., University of North Carolina at Chapel Hill

W. Waite Willis, Jr. 1978
Professor of Religion
B.A., Florida Southern College
M.Div., Ph.D., Emory University
Appointed in 2001 to the Pendergrass Chair in Religion

N. Allen Wuertz 1969
Associate Professor of Mathematics
B.A., Glassboro State College
M.Ed., Temple University

Victoria V. Wuertz 1994
Associate Professor of Communication
B.A., Florida Southern College
M.A., The Florida State University
Ph.D., University of South Florida

The lists of current adjunct and part-time faculty members are maintained in the deans' offices of the Schools of Arts and Sciences, Business and Economics, Education, and Nursing and Health Sciences.

FACULTY EMERITI

Joan G. Buccino 1979-2009
Professor of Economics
A.B., Wellesley College
M.Ed., Boston State College
Graduate, Harvard-Radcliffe Program in Business Administration
Ph.D., University of South Florida
Appointed in 1994 to the Dorotha C. Tanner Chair in Ethics in Business and Economics

Paula R. Buck 1981-2010
Professor of English
B.A., Ursinus College
M.A.T., Lehigh University
Ph.D., University of South Florida

Howard L. Dinsmore 1981-1988,1966-1988
Professor of Chemistry
B.A., Johns Hopkins University
Ph.D., University of Minnesota
Appointed to the Jesse Ball duPont Chair in the Natural Sciences

Gale L. Doak 1976-1997
Assistant Professor of Art
A.B., Alabama College
M.A., George Peabody College/Vanderbilt University

Beth M. Ford 1968-2001
Assistant Professor of Art
B.A., M.A., University of South Florida

John R. Haldeman 1972-2006
Professor of Biology
B.S., M.S., Northern Arizona University
Ph.D., University of Arkansas

Henry C. Hartje, Jr. 1965-1968, 1971-2001
Professor of Mathematics
B.S., University of Central Arkansas
M.E., University of Mississippi
M.A., Louisiana State University
Ed.D., University of Georgia

Jack E. Haynes 1979-2002
Professor of Education
B.A., Adams State College
M.S., Ed.D., Northern Illinois University
Appointed in 1992 to the Nina B. Hollis Chair in Education

Davis R. Holland 1981-2005
Professor of Education
B.A., Presbyterian College
M.Ed., Furman University
PhD., The Florida State University

Duane L. Hopkins 1982-2007
Associate Professor of Business Administration
B.A., Otterbein College
M.B.A., Harvard University

Sandra L. Ivey 1968-2003
Professor of Psychology
B.A., Stetson University
M.A., Ph.D., Emory University

Mossayeb Jamshid 1990-2010
Professor of Physics and Astronomy
B.S., Tehran University
M.A., Georgetown University
Ph.D., University of Colorado

Edward E. Jeffries, Jr. 1966-1998
Professor of Physical Education
B.A., Bridgewater College
M.S., James Madison University
P.E.S., Central Missouri State College
Ed.D., Virginia Polytechnic Institute and State University

Luis A. Jimenez 1992-2007
Professor of Spanish
B.A., High Point College
M.A., University of North Carolina
Ph.D., The Johns Hopkins University

William C. Juchau 1980-2006
Professor of Business Administration
B.S., U.S. Military Academy
M.S., George Washington University
Ed.D., Nova University

Gayle S. Kent 1983-2006
Professor of Mathematics
B.S., University of North Alabama
M.S., University of Mississippi
Ph.D., University of South Florida

Eugene R. Lebrenz 1987-2004
Professor of Economics and Business Administration
B.B.A., Upsala College
M.B.A., Seton Hall University
M.S., Ed.D., Northern Illinois University

Samuel Woodrow Luce 1941-1942; 1946-1984
Associate Professor of Physical Education
B.S., M.S., Florida Southern College

José R. Martinez 1965-1992
Professor of Spanish and French
Ed.D., Havana University
M.A., Middlebury College
Ph.D., The Florida State University

Harold E. O'Leary 1977-2001
Professor of Business Administration
B.S., Florida State University
M.B.A., University of Central Florida
D.B.A., Florida State University

Mary Virginia Peaslee 1969-1997
Professor of Education
B.A., Carson Newman College
M.A., University of South Florida
Ph.D., The Florida State University

Mary Ferguson Pharr 1986-2010
Professor of English
B.A., Eckerd College
M.A., Ph.D., Vanderbilt University

Rubert W. Prevatt 1970-1999
Professor of Citrus
B.S.A., M.S., Ph.D., University of Florida
Appointed in 1981 to the John and Ruth Tyndall Chair in Citrus Sciences

Thomas L. Reuschling 1994-2007
President
Professor of Business Administration
B.A., Hiram College
M.B.A., Kent State University
Ph.D., University of Colorado

Wesley W. Ryals 1964-1999
Associate Professor of English
B.S., Samford University
M.A.T., Duke University

John E. Santosuosso 1970-2010
Professor of Political Science
B.A., Ursinus College
M.A., Clark University
M.Div., Louisville Presbyterian Theological Seminary
Ph.D., University of Florida

Larry J. Sledge 1985-2008
Professor of Music
B.M., M.M., Southern Illinois University
Ph.D., The Florida State University

David F. Snodgrass 1989-2008
Assistant Professor of Communication
A.B., M.A., University of Chicago

Katherine G. Straw 1974-1988, 1990-2006
Associate Professor of Physical Education
B.S., M.Ed., University of Pittsburgh

A. Rand Sutherland 1976-2008
Professor of History
B.A., Oberlin College
B.D., M.A., Ph.D., University of Chicago

Louise Templeton 1954-1986
Professor of Accounting
B.Ed., Southern Illinois University
M.S., University of Colorado
C.P.A., State of Florida

John R. Tripp 1971-2010
Professor of Biology
B.S., Oregon State University
M.S., Ph.D., Ohio State University
Appointed in 2000 to the Nelson C. White Chair in the Life Sciences

Ben F. Wade 1973-1977; 1985-1996
Vice President and Dean of the College
Professor of Religion
B.A., Bridgewater College
M.Div., United Theological Seminary
S.T.M., Boston University
M.S., Columbia University
Ph.D., Hartford Seminary

Walter P. Weaver 1972-1997
Professor of Religion
A.B., B.D., Duke University
Ph.D., Drew University
Appointed in 1989 to the Pendergrass Chair in Religion

Thomas M. Willard 1964-1999
Professor of Chemistry
B.S., Lamar State College
Ph.D., Tulane University

Robert Lee Zimmerman 1960-64; 1965-1992
Professor of English
B.A., College of Wooster
M.A., Lehigh University
Ph.D., Duke University

INTERCOLLEGIATE HEAD COACHING STAFF

Chris Bellotto 1982
Head Coach of Softball
Adjunct Faculty, Physical Education
B.S., Florida Southern College
M.A., University of South Florida

Linc Darner 2006
Head Coach of Men's Basketball
B.S., Purdue University

L. Robert Davis 1997
Head Coach of Women's Golf
Adjunct Faculty, Business & Economics
B.S., University of Kentucky
M.B.A., Florida Southern College

Douglas P. Gordin 1995
Head Coach of Men's Golf
Adjunct Faculty, Physical Education
B.A., Ohio Wesleyan University
M.A., University of Alabama

William L. Heath III 2008
Head Coach of Men's Tennis
Adjunct Faculty, Physical Education
B.S., Webber International University
M.B.A., Webber International University

James B. Moreno 2008
Head Coach of Men's and Women's Cross Country and Track
B.S., University of Central Missouri
M.S., University of Central Missouri

Jarrod Olson 2006
Head Coach of Women's Basketball
Adjunct Faculty, Physical Education
B.A., Doane College
M.A., Doane College

Patricia Riddell 2005
Head Coach of Women's Tennis
Adjunct Faculty, Physical Education
B.S., University of Houston
M.Ed., University of Arkansas

Hugh Seyfarth 2005
Head Coach of Men's Soccer
Adjunct Faculty, Physical Education
B.A., DePauw University
M.B.A., Miami University

Duncan Sherrard 2009
Head Coach of Men's and Women's Swimming
B.A., University of Florida

Jill Stephens 2001
Head Coach of Women's Volleyball
Adjunct Faculty, Physical Education
B.S., Florida Southern College
M.S., U. S. Sports Academy

Benjamin R. Strawbridge 2006
Head Coach of Women's Soccer
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